# **VISVA-BHARATI**

# **Annual Report 2014-2015**

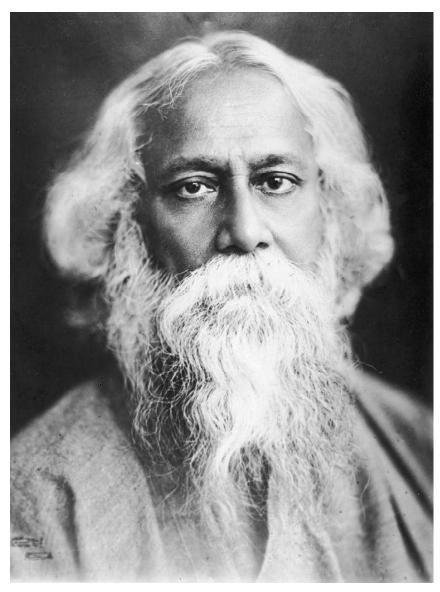


Santiniketan 2015

# ॥ यत्र विश्वं भवत्येकनीडम् ॥

## YATRA VISVAM BHAVATYEKANIDAM

(Where the World makes its home in a single nest)



"Visva-Bharati represents India where she has her wealth of mind which is for all. Visva-Bharati acknowledges India's obligation to offer to others the hospitality of her best culture and India's right to accept from others their best" -Rabindranath Tagore

आचार्य श्री नरेंद्र मोदी

ACHARYA (CHANCELLOR)
SHRI NARENDRA MODI

उपाचार्य प्रो. सुशांत दत्तगुप्त

UPACHARYA (VICE-CHANCELLOR)
PROF. SUSHANTA DATTAGUPTA

₹Ė./No.

## विश्वभारती VISVA-BHARATI

(Established by the Parliament of India under Visva-Bharati Act XXIX of 1951 Vide Notification No. : 40-5/50 G.3 Dt. 14 May, 1951)

> संस्थापक रवीन्द्रनाथ ठाकुर

FOUNDED BY RABINDRANATH TAGORE



**FOREWORD** 

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दिनांक/Date.		

Like previous years it is a pleasure and privilege to report on positive developments of the University, for our Annual Report.

The high point of the year gone by is the active preparation of the upcoming visit by the team from the National Assessment and Accreditation Council (NAAC). The NAAC evaluation has been made mandatory by our funding agency, the University Grants Commission (UGC). After several unfruitful attempts earlier the Visva-Bharati administration made special efforts, despite local hindrances, to make the visit possible. We hope that the NAAC visit and the ensuing report would facilitate an enhanced allocation compared to the last year's as we continue to operate on shoe-string budgets because of heavy cuts all around, in the education sector.

The other notable features have been the successful launching of the Centres for Women studies, Comparative Literature, Linguistics, Endangered Languages, Esraj Studies, Climate Studies and so on. The Rabindra Sangit Gabeshana Kendra, inaugurated last December by our distinguished alumnus Amartya Sen, completed a major rejuvenated project on a remake of 'Balmiki Pratibha' through a CD that is available in the market. The ongoing project on 'Kalanukramik Rabindra Sangit' is also on full swing. Rabindra Bhavana undertook several new initiatives on a slew of exhibitions, including one on Pratima Debi, and has kept up its efforts to disseminate Tagorean thoughts through its monthly discourse called Rabindra Prabhaha. Vinaya

Bhavana, our school of Education, has been able to expand its activities through new infrastructures in terms of an air-conditioned auditorium, a gymnasium hall, a state-of-the art swimming pool and so on. The new building of Integrated Sciences not only houses the five-year integrated M.Sc. programme but also accommodates the entire science library and the Centres of Biotechnology and Climate Studies. Similarly, the new Bhasha-Vidya Bhavana building has been able to partially alleviate the space problem of their activities. With the joining of a Pro-Vice Chancellor who is an expert on Crop Sciences the programme on agriculture is expected to get a fillip. All these advanced curricula are but a natural extension of our important base provided by the two Pathshalas: Mrinalini-Ananda and Santosh as well as the two schools of Patha Bhavana and Siksha Satra which remain an integral part of our scheme on holistic, all-encompassing education.

Sushanta Dattagupta

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Vice-Chancellor

# **Contents**

Chapter Ii-v
From Bharmacharyashrama to Visva-Bharatii
Institutional Structure Todayi
Socially Relevant Research and Other Activitiesii
Finance
Administrative Staff Composition
University At a Glancev
Student Composition
Teaching Staff Composition
Chapter 21 - 212
Bhasha Bhavana1-32
Department of Bengali
Department of English & Other Modern European
Languages
Department of Hindi
Department of Sanskrit, Palli and Prakrit
Department of Odia
Department of Arabic, Persian, Urdu and
Islam Studies23
Department of Indo-Tibetan Studies25
Department of Santali26
Department of Marathi
Assamese Language Unit28
Department of Japanese Studies (Nippon Bhavana)
Department of Chinese Language & Culture30
Centre for Buddhist Studies
Centre for Buddinst Studies
Vidya-Bhavana32-51
Department of Economics & Politics33
Department of Geography38
Department of Ancient Indian
History, Culture & Archaeology40
Department of History45
Department of Anthropology48
Centre for journalism & Mass Communication49
Siksha Bhavana52 - 89
Department of Physics54

Department of Chemistry	60
Department of Mathematics	
Department of Zoology	69
Department of Botany	73
Department of Statistics	77
Department of Computer & System Sciences	79
Department of Environmental Studies	81
Department of Biotechnology	84
Centre for Mathematics Education	87
Intergrated Science Education & Research Cent	re88
Kala Bhavana	00 -109
Department of Design	
Department of Sculpture	
Department of Painting	
Department of Graphic Art	
Department of History of Art	
Nandan Museum	
Sangit Bhavana11	0 - 123
Dept. of Rabindra Sangit Dance & Drama	
Dept. of Hindustani Classical Music	
Rabindra Sangit Gabeshana Kendra	
Vinaya Bhavana1	24 - 128
Department of Education	
Department of Physical Education	
Palli Samgathana Vibhaga1	29- 155
Rural Extentsion Centre	
Silpa Sadana	
Department of Social Work	
Palli Charcha Kendra	
Palli Siksha Bhavana	156-182
Department of ASEPAN	159
Department of Crop Improvement,	
Department of Agricultural Extension,	
Agricultural Economics & Agricultural Statistic	s165
Horticulture & Agricultural Botany	
Department of Plant Protection	

Secondary & Higher Secondary
Institutions
Patha Bhavana 183
Siksha Satra185
Other Academic Centres187 - 212
Rabindra Bhavana187
Granthana Vibhaga195
Official Language (Hindi) Cell200
Indira Gandhi Centre
Agro-Economic Research Centre203
SC / ST Cell
Central Library206
Visva-Bharati Sports Board210
Centre for Womens Studies211
Chapter 3213-215
Academic Programmes
Chapter 4216 - 241
Student Strength, New Admissions
and Other Information
Bhasha-Bhavana216
Vidya Bhavana219
Siksha Bhavana221
Kala Bhavana223
Sangit Bhavana226
Vinaya Bhavana229
Palli Samgathana Vibhaga231
Palli Siksha Bhavana237
Patha Bhavana239
Siksha Satra241
Chapter 5242 - 251
Status/Physical Progress of ongoing projects initiated
during XI Plan Period upto 31.03.2015242
-
Chapter 6
University Finance252
Chapter 7254-255
Ordinance & Amendments
Appendix256-291
Appendix A256-257
New Appointments256
Appendix B
Adhyakshas of Bhavanas /
Vibhagas (Head of the Institutes)258
v ionagas (ricau of the histitutes)230

Appendix C	259
Functionaries of the University	
Appendix D	206-261
Head of the Department	260
Appendix E	
Academic Staff	262
Appendix F	286
Members of Samsad	
Appendix G	291
List of Karma-Samiti Members	

## Chapter - I

# From Bharmacharyashrama to Visva-Bharati: A Chronicle of Metamorphosis of a Tiny School into an Internationally-Acclaimed Centre of Learning

Visva-Bharati which epitomizes culmination of Asia's first Nobel Laureate poet Rabindranath Tagore's dream of an institution, slated to deliver holistic education, as preached in the Upanisadas "s¿õè vidy¿õè ya vimukt¿õèye" (that which emancipates is knowledge) had a very modest beginning. In 1863, Debendranath Tagore, the poet's father and a herbringer of nineteenth century Bengal Renaissance took the users right of 20 bighas of land at an early land rent of twenty rupees in the arid soil of the district of Birbhum and established the Santiniketan Ashrama. In 1888, he executed a Trust Deed for the management of the Ashrama and dedicated it for the purpose of meditation.

Thoroughly averse to the-then education system and its mode of teaching which he considered mechanical, soulless and uninspiring, Rabindranath established a school, viz. Santiniketan Brahmacharyashrama on 23rd December, 1901 with five students with the avowed objective of providing, as reported by the Visva-Bharati Bulletin of January, 1924:

"to a limited number of children an education which would not be divorced from life, where pupils would become members of a larger family and regard the affairs of the institution as their own, and where they would live and grow in an atmosphere of freedom, mutual trust and happiness."

In conscious repudiation of the education system introduced by the British hegemony which harped on producing a group of stupefied clerks, bent on making British Raj unrivalled, Rabindranath introduced a new system of reading-learning where classes were held in open air, where man and nature enter into an immediate harmonious relationship. Twenty years later in a letter to Patrick Geddes, he emphasized:

"I merely started with this one simple idea that education should never be dissociated from life."

The concept of holistic education which will nurture a 'complete' human was imbibed by Rabindranath from our ancient Indian Upanisadic texts which preached emancipation of soul from the bondage of mundane prosperity. His resource was limited, but his ideal was unswerving.

By 1917, the idea of an Indian cultural centre was gradually shaping up. The centre will be slated "for the coordinated study of the different cultures." On 23rd December, 1918, the foundation stone of Visva-Bharati was laid by the poet-educator. In his short speech he explained the aims and objectives of the institution:

"The primary function of a university should be the constructive work of joining and imparting knowledge. Men should be brought together and full scope given to them not only for intellectual exploration, but of vital creation as well and the teaching should be the overflow of this spring of culture, spontaneous and inevitable."

Visva-Bharati was registered on 16th May, 1922. Scholars from all over the universe started pouring in to make Visva-Bharati indeed a centre of global culture and learning.

The Bramhacarya school during 1924 came to be called Visva-Bharati Purba Bibhaga and from 1925 it became Patha Bhayana of Visya-Bharati.

#### Ch-1

In 1921, the Department of Advanced Studies was established which was re-named as Vidya Bhavana in 1926.

From 1919 music and art were being taught at Kala Bhavana which finally branched off into two institutions i.e. Kala and Sangit Bhavana in 1933.

In his early years during his stay in Shilaidaha and Sahazadpur, Rabindranath could feel the agony and pain of village life, steeped in poverty and ignorance. To put an end of this sorry state of affairs, Rabindranath ventured to start a new mission in the form of introducing a system of vocational educational which will make the village people self-reliant. With this objective on 6th February 1922 the Visva-Bharati Agricultural and Village Reconstruction Department was started at the Surul under the inspiring leadership of Leonard Elmhirst. After some time it came to be known as Sriniketan (the abode of prosperity). The idea enshrined in establishment of this institution was to bring back life in its completeness to the villages and make villagers self conscious about their propensities.

In 1924, was established another school "Siksha-Satra" which was finally shifted to Sriniketan in 1927. The Cheena-Bhavana was formally inaugurated as a research department by Gurudeva on 14 April 1937 with the lofty ideal of strengthening the age-old cultural ties between India and China. The untiring zeal and effort of Professor Tan Yun-Shan opened up a new vista of Sino-Indian Cultural Fellowship through the Visva-Bharati. In 1994, the establishment of the Nippon-Bhavana added another feather to promote advance studies in Japanese language and culture.

The foundation stone of Hindi-Bhavana was laid by C.F. Andrews and Kshitimohan Sen and the tireless endeavour of Pandit Banarasidas Chaturvedi bore fruit with the completion of the Hindi-Bhavana building on 31 January 1939.

In May, 1951 Visva-Bharati was accorded the status of Central University and "an institution of national importance."

Thus, what began simply as a school, after traversing a long way amidst plethora of constrains-- financial, administrative or in whatever form they might be, has today expanded into a modern university with multifarious pursuits and disciplines with an emphasis which will always promote cultivation of excellence and the retention of an ever-alive experimental character. Santiniketan i.e. an abode of peace and Sriniketan i.e. an abode of grace- these two combined make Visva-Bharati a place of etherial beauty, serenity and academic vibrancy.

#### **Institutional Structure Today**

Visva-Bharati, as per the Act of Parliament of 1951, has the President of India as the Paridarsaka (Visitor) and the Governor of West Bengal as the Pradhana (Rector). The President of India appoints the Acharya (Chancellor) and the Upacharya (Vice-Chancellor) of the University. The Act of 1951, with certain amendments made by Parliament thereafter, and the Statutes of Visva-Bharati constitute the basis of the powers and functions of the university and its constituent authorities. The chief decision-making bodies of the university are the Samsad (Court), the Karma Samiti (Executive Council), the Siksha Samiti (Academic Council), the Artha Samiti (Finance Committee), and the various Institute Boards and Patha Samitis (Boards of Studies).

The University has the following Institutes, namely:

#### At Santiniketan

Bhasha-Bhavana (Institute of Languages, Literature & Culture)

Vidya-Bhavana (Institute of Social Sciences)

Siksha-Bhavana (Institute of Science)

Kala-Bhavana (Institute of Fine Arts)

Sangeet Bhavana (Institute of Music, Dance & Drama)

Vinaya Bhavana (Institute of Education)

Rabindra Bhavana (Institute of Tagore Studies, Museum & Archives)

Patha Bhavana (Institute of Primary, Secondary & Higher Secondary Education)

#### At Sriniketan

Palli Samgathana Vibhaga (Institute of Rural Reconstruction)

Palli Siksha Bhavana (Institute of Agricultural Science)

Siksha Satra (Institute of Primary, Secondary & Higher Secondary Education)

#### At Kolkata

Granthana Vibhaga (Publishing Department)

Besides, Visva-Bharati also guides the functioning of Agro-Economic Research Centre (A research centre sponsored by the Ministry of Agriculture integrated with Visva-Bharati) and the Computer Centre, which functions as a service centre that helps both academic and administrative departments, in addition to performing its academic functions.

#### **Socially Relevant Research and Other Activities**

Steps were taken to promote socially relevant research work in Humanities, Physical and Social Sciences, and need-oriented extension activities of weaker sections.

A short review of the various activities in consonance with the above is given below:

The major areas of research covered by Siksha-Bhavana (Institute of Science) include Plants and Herbicides, Crop-nutrition, Forestry, Pisciculture, Atomic Research, Environmental pollution concerning Agricultural production and fisheries and also Industrial pollution, Immunization of plants and identification of certain epidemics. The Department of Zoology has been identified as a department of Special Assistance by U.G.C. under the special Assistance Programme with two thrust areas of teaching and research namely Fish Biology and Environmental Biology.

The Agro-Economic Research Centre took up research work related to (a) Role of Non-Government Agencies in Agricultural Development in Bihar, (b) Marketing of Agricultural Commodities concerning processing and input supply, (c) Decentralised planning in Agriculture and Rural Development, (d) Effect of Subsidies on Agricultural Development, (e) Economic Viability of Marginal and Small Farms and (f) Agricultural Marketing with special focus on progressing and inputs supplies (West Bengal).

Palli Samgathana Vibhaga sought to bring about regeneration of village life through self-help and self reliance in the villages around Santiniketan and Sriniketan through action-oriented programmes such as Mass Literacy programme, adult education, programmes undertaken by Brati Balak and Youth Organisation, rural library services, craft extension & training, etc., especially in the areas inhabited by scheduled castes and scheduled tribes and other backward classes.

#### Ch-1

Palli Charcha Kendra (Centre for Rural Studies) focused its attention on Anti-Proverty programmes in Rural Areas with an in-depth study of "Operation Barga", Agricultural Production and Agricultural Marketing under ICAR, and studies in Language Corruption and Culture confusion of the Tribal Communities, especially the Santhal Community.

Palli Siksha Bhavana (Institute of Agricultural Science) took up (a) All India Coordinated Research projects on weed control under USDA and ICAR, (b) Nocil Research project on Weed Control on rice, (c) Oil-seed research scheme, (d) The effect of Neem Extract created on various crops, (e) A village level survey on nature, composition and utilisation of wastes under NROER and (f) Effect of irrigation and nitrogen on growth of crops, Agricultural Economy for the growth of Farm-Capital by introducing large scale, Jute, Sugarcane, Mustard Seed cultivation under the sponsorship of Visva-Bharati. Apart from the above, socially relevant projects undertaken by the Department of Plant Protection included (a) Integrated Pest Management, (b) Post-harvest Pathology, (c) Nematode Ecology, etc. A Soil Testing laboratory has also been set up in collaboration with the State Government, developing efficient soil testing methods for estimation of available soil phosphorous and potassium in lateritic soils in relation to production of rice crop.

The Department of Social Work organised programmes of socially relevant field studies like (a) Drop-outs to join schools, (b) Utilisation services of the health centres, (c) Investment in Agriculture and Industry by Co-operative Banks, (d) Family in socially distress, (e) Self-employment for SC/ST community and other backward classes of the rural population and special projects for the physically handicapped. It further initiated a community-based rehabilitation programme in collaboration with other governmental agencies in the neighbouring villages.

The Institute of Humanities and Social Science took up research programmes in Philosophy, Religion, History, Economics, Political Science and various languages, both Indian and foreign. Mention may be made of Bengali, Sanskrit, Palli & Prakrit, Persian, Urdu, Hindi, Santhali, Oriya, Tamil, Marathi, Tibetan, Chinese, Japanese, Russian etc. Special studies on Buddhist literature and religion are being carried out in the Departments of Chinese Language & Culture and Indo-Tibetan Studies. They have a rich store house of old manuscripts. The Department of Oriya has taken up a special study of the Folklore of Orissa. Nippon Bhavana, i.e., the Japanese Studies & Culture Centre has been re-oriented towards cultural programmes between India and Japan with financial assistance from Japan.

That apart, the Indira Gandhi Centre for National Integration organises workshops and seminars on curricular development to determine how the culture of National integration may be taken up in the Secondary and Higher Secondary schools as a course of studies.

Apart from regular curricula in Computer Science at B.Sc. and M.Sc. levels, there is an independent Computer Centre of marked distinction imparting regular training and computation facilities to the Visva-Bharati community, both academic and administrative, to foster the generation of a computer culture. Computation facilities are also available in the following departments: English, Botany, Kala Bhavana, Mathematics, Palli Siksha Bhavana, Physics, Rabindra Bhavana, Zoology, and Agro-Economic Research Centre.

Mention may also be made of extension activities of students, which were marked by a special and socioeconomic significance. These were organised in the form of regular programmes of NCC, NSS, Physical Education, and functions and festivals, including educational excursions which entailed an interaction with the people of the adjoining rural areas, mostly inhabited by scheduled castes and scheduled tribes. The salient features of these extension activities related to social services, protection of the environment, eradication of illiteracy, primary health care as also the campaign against drug addiction.

The above gives a comprehensive view of the steps taken by the university to promote socially relevant research in tune with the dream of its founder Rabindranath Tagore, who looked forward to social uplift in India through socially relevant education programmes.

#### Finance

The University is almost totally dependent on the U.G.C. grants for day to day running expenditure, a major part of which is in the nature of salaries etc. to teaching and non-teaching staff. The Maintenance grant (2014-2015) received from U.G.C. is `19,716.35 lakhs as against actual expenditure to the tune of `17,852.95 lakhs during 2013-2014.

## Category wise Administrative Staff as on 31-03-2014

Group	General		SC		ST		OBC		PH	
	M	F	M	F	M	F	M	F	M	F
A	53	6	8	-	2	-	4	1	-	-
В	149	25	22	3	9	4	3	2	-	-
C	394	54	37	26	27	11	23	4	4	-
Total	596	84	167	29	38	15	30	7	4	

#### UNIVERSITY AT A GLANCE

**Total no. of Students : 8367** (Male—4618, Female—3749)

Total no. of Teaching Staff: 673 (Professor—176, Associate Professor-98, Asst. Professor-267, Asstt. Lect.—132)

**Total no. of Administrative Staff: 966** 

Group-A: 74 Group-B: 217 Group-C including MTS 675

Total no. of sanctioned post of teaching staff (Prof. 70, Associate Prof. 153 Asst. Prof. 414, Asst. Lect. 159)
Total no. of sanctioned post of administrative staff (Group-A 93, Group-B 262, Group-C (including MTS) 1445

## Administrative Staff Composition as on 31.03.2015

	General	SC	ST	OBC	PH
Male	596	167	58	30	04
Female	84	29	15	07	-

## Chapter 2

#### **BHASHA-BHAVANA**

(Institute of Languages, Literature and Culture)

## Annual Report of Bhasha-Bhavana, 2014-15

Bhasha-Bhavana - Institute of Languages, Literatures & Culture -comprises ten major language departments, two centres and three subsidiary language units and was initiated in February 2010. The office of Bhasha-Bhavana, which shifted from the former Vidya-Bhavana building in 2011, was temporarily housed in a cluster of staff quarters behind Cheena Bhavana. In 2014 Bhasha-Bhavana moved to the new building in Purvapalli shared as common resources facility by Bhasha- and Vidya-Bhavana.

Bhasha-Bhavana offers regular courses at the undergraduate and postgraduate levels as well as M.Phil. and Ph.D. programmes in its constituent departments of languages, literatures and culture. Bhasha-Bhavana also offers part-time language courses comprising two-year Certificate programmes, one-year Diploma and one-year Advance Diploma programmes in 17 Indian and foreign languages. They are open mainly for regular students and staff members of Visva-Bharati and for residents of the locality. One-year integrated casual courses on Indian Classics and in certain languages and literatures are offered to foreign students. The Department of Sanskrit offers a 6-month course on Manuscriptology.

Cheena Bhavana, the department of Chinese, and Hindi Bhavana, the department of Hindi, house prestigious sectional libraries, each containing around 45,000 and 35,000 books respectively. Visiting professors and scholars from all over the world regularly visit Bhasha-Bhavana where exchanges of ideas open up new areas of research, to which significant contributions are made. Bhasha-Bhavana holds the promise of advancement towards national integration and world peace through continuous intellectual and cultural exchange.

Under the Students' and Faculty Exchange Programme initiated in 2011 between Yunnan University of China and Cheena-Bhavana, Visva-Bharati, a batch of 20 students and one faculty member from various departments of Visva-Bharati visited Yunnan University, China. Similarly, 20 students and one member of faculty from Yunnan University also visited Visva-Bharati during the same period.

Meanhwile, the proposal to establish a Department of Comparative Literature and Culture Studies with various centres under its ambit has also been discussed and accepted by the Institute Board.

From 9 to 16 March 2015, Bhasha-Bhavana in collaboration with the Assamese Language Unit and Central Institute of Indian Languages, Mysore, successfully conducted an intensive workshop to translate Rabindranath Tagore's Visva-Parichay into various Indian and foreign languages. Scholars and translators from all over India as well as members of faculty of the university participated enthusiastically in this extraordinary collaborative venture.

An assemblage of foreign languages and traditional Indian languages under one umbrella, Bhasha-Bhavana is unique as a cultural centre where the best cultural aspects of East and West meet, fulfilling the ideals formulated by Gurudev Rabindranath Tagore.

#### DEPARTMENT OF BENGALI

Name of the students qualified in UGC/CSIR/NET/SET/RET examinations:

NET with JRF:(1)

NET: (3)

#### **Articles in Books Chapters**

The Role of Classifier in Bengali, Indological Essays, A Felicitation Volume in Honour of Professor Satya Ranjan Banerjee, ISBN 2978-93-83368-55-6, 2014, pp 417-433

Prachin Bangala Prasanga: Suniti Kumarer Drishtte, Manisha o Manishi, Adhyapak Bhabotosh Datta Smarak Samkalan, Kolkata, Prampara, Sepember 2014, ISBN: 978-93-83869-02-5. pp 156-171

#### **Amalkumar Pal**

Conference/ Seminar/ Workshop etc.

#### **Publication: Books**

Manisha o Manishi, Ed Amal Pal, Kolkata, Parampara, Sept. 2014, ISBN: 978-938-086-9025 Sadbhabsatak by Krishnachandra Majumder, Ed Amal Pal, Kolkata, Lalmati, Jan. 2015, ISBN: 978-93-81235-23-2

Rabindra-Prasanga (Ed. with Alpana Roy and Manabendra Mukhopadhyay), Kolkata, Visva-Bharati Granthan Vibaga, 7 pous 1420, ISBN: 978-81-7522-597-8

#### **Articles in Journals**

"Rabindrottor Kabitay Kalabritta Chhanda", Antarmukh (ISSN: 2249-3751), April-June 2014

#### **Aparna Roy**

Conference/ Seminar/ Workshop etc.

#### **International**

#### **National**

- (i) 14-15 Sept 2014: As Resource Person, delivered Lecture on ("Transcreation of Ramayana in Bengali Literature") in a UGC-sponsored National Level Seminar on ", organised by Sri Agrasen College, Dalkhola, North Dinajpur, 14<sup>th</sup> September 15<sup>th</sup> September, 2014
- (ii)13 Dec. 2014: As Resource Person, discoursed on in a UGC-sponsored National Level Seminar on "organised by Paknahat Degree College, Malda, 13th December, 2014

#### Abhra Bose

#### Published Paper in Peer Reviewed Journal/Volume

#### Conferences/Seminars/Workshop etc

Presented a Paper titled Saratchandrer Upanyasher Bhasha at Lalpur College, Purulia in an UGC sponsored National Seminar on Saratchandra on 13.11.2014

Presented a Paper The Atchala Temples of Howrah and Hooghly District in the eighteenth Century, at the International Conference on Bengal Art, organized by International Centre for the Study of Bengal Art at Dhaka, Bangladesh on 9.2.2015

Presented a Lecture titled Gitanjalir Iswar at the Department of Bangla, Jahangirnagar University, Savar, Dhaka, Bangladesh on 12.2.2015

#### Sumita Bhattacharyya

**Publication:** 

#### ManabendranathSaha

Conference / Seminar / Workshop etc:

#### **Publication**

#### Book

Chitranattya: Sahityer Natun Bhuban, Patralekha, 2014, Kolkata, ISBN-978-93-81858-75-2

#### Rita Modak

#### Seminar/Conference/Etc

6June, 2014: Presented a paper in an International Seminar on "SWADHINATA UTTAR DUI BANGLAR KATHASAHITYA: PROKARON O PROBANATA," organized by the Department of Bengali, University of Gour Banga, Malda.

26 Aug 2014: Delivered two lectures in Refresher Course conducted by the Department of Bengali & the UGC Academic Staff College of the University of North Bengal on 26th August, 2014.

#### Atanu Sasmal

#### Conference/ Seminar/ Workshop etc.

(a) Mar. 26, 2015: U.G.C sponsored National-level seminar on Rabindrasahitya O Adhunikata Organized presentedRead one paper on 'Parabarti Parjaye Tinti Rabindra-Golpe Adhunikata'.

#### **Publication**

Bibhutibhushaner Kayekti Galpo Niye, Bangla, Chaturtha Sankhya; 2013-14, 1 Baishak 1421(15 April, 2014), ed. Sudip Basu, Bangla Bivag, Santiniketan, 2014:77-84.

#### ManabendraMukhopadhyay

#### Conferences/Seminar/Workshop etc.

#### **International:**

06 June 2014: International Seminar on Swadhinata uttar dui Banglar Kathasahity: Prakaran o Probana, organized by Dept of Bengali, University of Gour Banga, Malda, from 05-06 June 2014, made a presentation on "Goshthijiboner Upanyas: Barga-swatantrer Prastabana" as Resource Person. Also chaired a session

#### **National:**

23March2014: National-level Seminar on Sardhasatabarshe Bankimchandra Chattopadhyay ,organized by Sahitya Akademi, Eastern Zone, from 23-24 March, 2015; presented a paper on 'Bangla Akhyaner Unish satakiya TanapoRen o Rajani Upanyaser Bijnapan-Bhashya' as Resource Person.

#### **Publication**

#### A. Book:

#### **B.** Articles in Journals:

Prantik Nimnabarga Dalit: Paribhashar Andare, Antarmukh, Oct-Dec 2014. ISSN: 2249-3751

Sat-sattarer Akhyandroha o Bangla galper Angik-parampara, Parikatha, May 2014. ISSN: 2231-2986.

Bhabatosh Datter 'Bangali manase vedanta': Chintasutra o Chintanshaili, Bangla (Academic Research Journal of the parent Department), April, 2014

Leandra Vaillat-r Rabindranath o Adhunikottora Prachybad, Rabindra Biksha 55, May 2014.

Samalochana-Pratisamalochana o Tarasankar upanyaser Bikalpa Pratiman, Baisakhi Tarasankar Bandyopadhyay Issue, 2014-15.

Satabarshe Sabuj Patra, Sreyosi, 7 pous 1421

#### Shreela Basu

#### Conference/Seminars/Workshop/:

Presented a Paper titled Rabindranath O Saratchandra at Lalpur College, Purulia in an UGC sponsored National Seminar on Saratchandra on 13.11.2014

Presented a Paper on Ramendrsundar Tribedi and Rabindranath, at a seminar organized by Tagore Research Institute, 22.7.2014

Presented a Paper on Rabindra-Sristir Marxiyo Samalochona, at a two day seminar on Rabindra Samalochona organized by Tagore Research Institute on 2.1.2015

Presented a Paper on Banglar Terracotta Mandir: Alankaran o Akhyan at the Departmental Seminar of the Department of Bengali, Visvs-Bharati, 21.11.2014

Presented a Paper DasaMahavidya in Terracotta Temples of Bengal, at the International Conference on Bengal Art, organized by International Centre for the Study of Bengal Art at Dhaka, Bangladesh on 9.2.2015 Presented a Lecture titled Banglar Mandir O Sahitye Krishnakatha at the Department of Bangla, Jahangirnagar University, Savar, Dhaka, Bangladesh on 12.2.2015

#### **Publication**

#### Bengali

'Kanpur Jelar Kichu Mondir' Aishee, Katha (E Magazine), May 2014

Banglar Mondir Bhaskorjye Chaitanyadeb, NabajagaranerProthom Alo- Chaitanya Editor- Subrata Pal, Subrata Roy, 978-93-84-104-00-9, May 2014

#### Biswajit Ray

#### **Conference/Seminar/Workshop:**

November 14, 2014 Presented a paper on 'Parashuramer Hasya' in the UGC Sponsored National Seminar organized by the Sree Chaitanya Mahavidyalaya, 24 Pargana(North)

#### **Books**

Sristi Anaasristi, (A Collection of Essays) Ritakshar, Kolkata, Oct 2014, ISBN: 978-81-924802-8-2 Swami Vivekanander Duti Bhramankahini, (Edited), Lalmati, Kolkata, Jan 2015, ISBN: 978-93-81235-21-8

#### Articles

#### A. Articles Published in Books

B. Articles Published in Journals

Vivekananda Kibhabe Porben, Baromas, Dec 2014

Pittimi To Palen Sabay Jar Jekhane Ghar, Jalarko, Jan 2015, ISSN: 2349-8331

Tarapada Roy O Tnar Lekhalikhi, Alapparba, ISSN: 2321-080X

#### MilanKantiBiswas

#### Conference/ Seminar/ Workshop etc.

15th and Tribal Studies in Eastern and North-East India: Perspective and Present Status" in the Department of Folklore, University of Kolyani,

#### **Publication**

"Lokokatha: Shrenibibhag": 'Lokokathar Barnamala', Ed. By Dr. Sougato Chattopadhyay, Bangiya Sahitya Samsad, August 2014, ISBN 978-93-820112-82-5

"Rabindranaher Chelevulano Chara: Bhashatattwik Baishishtya": Nana Ranger Rabindranath, Hiralal Vakot College, Nalhati, Birbhum, Ed. By Dr. Manishankar Adhikari, December, 2014, ISBN 978-93-82045-90-8

# DEPARTMENT OF ENGLISH & OTHER MODERN EUROPEAN LANGUAGES

#### DEPARTMENT OF ENGLISH & OTHER MODERN EUROPEAN LANGUAGES

#### Names of students qualified in UGC/CSIR/NET/SLET/ and GATE Examinations:

Krishanu Mukherjee, Oindrila Mitra, Swaraj Barik, Supriti Debnath, Subham Dutta, Piyali Sarkar, Babulal Murmu, Samyukta Chatterjee, Sarani Roy, Anubhuti Mishra.

### **DEPARTMENTAL SEMINAR (Speakers, Title of the Seminar, Date)**

- a) Two-day National Seminar on "English Non-fictional Prose writings of Rabindranath Tagore and his Contemporaries" held on 12-13 March 2015. Coordinators: Swati Ganguly and Saurav Dasthakur
- c) One-day International Literary and Cultural Meet held on 12 January 2015

#### Names of Participants:

Lionel Fogarty, Ali Cobby Eckermann, Dr. Mridula Chakraborty, Ruchira Gupta, Sharmila Roy Pommot, Jharna Acharya.

- d) One-day Lecture on "Negotiating Capability through Willpower: in the Light of Diasporic Novels" delivered by Ashmita Khasnabish, Visiting Scholar and Professor, Middlex College Boston, held on 11 August, 2014.
- e) One-day Lecture and Interactive Session held on 17 February 2015 by Peter J. Keegan
- f) One-day International-level Lecture-demonstration on "From 'Swadeshi' to 'Samvega': Aban Thakur and the Search for the Self in Santiniketan", held on 27 March 2015.

Speaker: Dr Ananya Vajpeyi.

Discussant: Professor R. Sivakumar.

## National & International Seminar/ Conference/ Etc.

#### Abhijit Sen

10 March 2015: Presented a paper on "Rabindranath's Theatre: Translating Cultures" at the International Conference on Translating Culture: Society, History, Politics, organized by the Departments of English and Sociology, West Bengal State University, from 9-11 March 2015

#### **Amrit Sen**

- 2-3 September 2014 "Texts, Spaces and Subjectivities: Rabindranath's ChotoNadi", in the National Seminar on "Transactions: Text, Culture and Subjectivities" organized by Dept. of English, Sidho-Janho-Birsha University, West Bengal.
- 21-22 September 2014 "Refusal to Write:Rabidranath and America" in the International Conference on "China, India and the Subcontinent:Texts, Spaces and Subjectivities" organized by Dept. of Chinese, VisvaBharati.
- 24-25 September 2014 "Travelogues he did not Write: The Case of Rabindranath Tagore in the National Seminar on "Placing the Space: Facets and Prospects of Travel Writing" organized by Dept. of English, Aliah University, West Bengal
- 12 November 2014 "Translation and the Performance Text", in the National Symposium on "Translation Theory and Practice" organized by Sahitya Academy and Rama Devi BajlaWome's College, Deoghar, Jharkhand.
- 4-6 December 2014 "Translation and Performance:Rabindranath Tagore's Dakghar", in the International Conference on "Literary Translation: Theory and Practice" organized by Department of English, University of Rajasthan, Jaipur.

#### Ananya Dutta Gupta

6-9 January 2015. As lead translator, translated critical article, 'Nepali People's Literature 1' by Michael Martin Gurung from Nepali into English, at 'Australia-India International Translation Winter School' Centre of Advanced Study (CAS Phase II) in Comparative Literature and Centre for Translation of Indian Literatures (CENTIL), Jadavpur University, & Writing and Society Research Centre, University of Western Sydney.

18-19 December 2014. 'This troubled world: Bertrand Russell and the Idea of War', The Great War and English Studies, International Conference, Department of English, University of Dhaka, Bangladesh.

#### Debarati Bandyopadhyay

9-11 October2014 International Conference on Towards Ecocultural Ethics: Recent trends and Future Directions organized by the Department of Humanities and Social Sciences, Birla Institute of Technology and Science Pilani, K K Birla Goa Campus in collaboration with the Department of Philosophy, Goa University and Association for the Study of Literature and Environment (ASLE) U.S.A. "Exploring Ecology, Science and Ethics through Wild Reckoning: An Anthology Provoked by Rachel Carson's Silent Spring." 2-3 March 2015 National Seminar on Comparative Literature and National Integration organized by the Department of Odia, Visva-Bharati in ollaboration with Central Institute of Indian Languages Mysore. "National Integration: Potential of Comparative Literature."

12-13 March 2015 National Conference on English Non-fictional Writings of Rabindranath Tagore and his Contemporaries organized by the Department of English and Other Modern European Languages, Visva-Bharati. "Rabindranath Tagore and What It Means to be Human."

#### Dheeman Bhattacharyya.

18-19 February 2015. International Conference on "Migrations, Boundaries, Transgressions: Commemorating the Komagata Maru Incident" organised by the Centre for Comparative Literature, Jadavpur University, Kolkata. Title of Paper: "Crossing the Bar: Imaging the 'turbanned tide' by the River od Dissent".

6-9 January 2015. Australia-India International Winter School organised by Centre of Advanced Study(CAS), Dept. Of Comparative Literature in association with Centre for Translation of Indian Literatures (CENTIL), J.U. and the Writing and Society Research Centre, University of Western Sydney.

#### **Others**

#### Sessions Chaired/Coordinated/Organised Seminars/Guest Lectures

17 February 2015. Convenor and Coordinator of a talk by Professor Peter J. Keegan, Faculty of education, University of Auckland, New Zealand organised by Centre for Comparative Literature, Visva Bharati in association with DEOMEL and Centre for Cultural Studies, Visva-Bharati.

6-7 February 2015. Co-Coordinator of International Conference on "Exploring the Home and the World: Rabindranath and Comparative Literature" organised by the Centre for Comparative Literature, Visva-Bharati.

#### **Dipankar Roy**

Presented a paper titled 'Indian Renaissance: Western responses' in the UGC-sponsored National Seminar, 'English Non-fictional Prose Writings of Rabindranath Tagore and his Contemporaries' organised by DEOMEL, Visva-Bharati on 12 &13 March2015.

#### **Goutam Ghosal**

Delivered a lecture in a National seminar entitled, "Matter, Mind and Consciousness" at Lonavela on 28 November, 2014. Title: "Various Levels of Consciousness in Sri Aurobindo's Later Sonnets".

Delivered a lecture at Jadavpur University in a seminar on "Religion Today" (Dept. of Sociology) at the

Delivered a lecture on "The Future Poetry: Sri Aurobindo's Incomplete Poetic Theory" at DEOMEL, Visva-Bharati, on 13 March, 2015( "National Seminar on English Non-fictional Prose Writings of Rabindranath Tagore and His Contemporaries").

#### Indrani Das

18-20 September, 2014 attended a three day refresher course for the Teachers of Italian in India in New Delhi, jointly organized by the University of Jamia Milia, N. Delhi and The Italian Cultural Centre, Embassy of Italy, New Delhi.

#### Nilanjan Chakrabarti

6-7 February 2015. Presented a paper entitled "Genèse du mal: son évolution dans les œuvres de Rousseau" at a National Conference on French Studies in India: Rethinking Bounderies- Towards an Interdisciplinary Approach organized by Department of French, Faculty of Arts, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat.

#### Nilanjana Bhattacharya

18-20 March 2015. Presented a paper 'Reading Comparative Literature: A Perspective from the South' at the international conference on Comparing Comparative Literatures, at Jadavpur University.

#### **Romit Roy**

9 – 16 March 2015: National-level translation workshop jointly organized by Visva-Bharati and Central Institute of Indian Languages, Mysore (under Ministry of Human Resource Development, Department of Higher Education, Govt. Of India) for translation of Rabindranath Tagore's book Visva-Parochoy from Bengali into German.

#### Saurav Dasthakur

18-19 December 2014. International Seminar on "The Great War and English Studies" organised by Department of English, University of Dhaka. Presented paper titled "War and ethnic self-fashioning: Two Scottish novels."

12-13 March 2015. National Seminar on "English Non-Fictional Prose Writings of Rabindranath Tagore and his Contemporaries" organised by Department of English and OMEL, Visva-Bharati, Santiniketan. Presented paper titled "Memory and Historiography: Rabindranath Tagore on Music." Also chaired an academic session.

#### Shaona Barik

10-12 September 2014. 'Knowledge Production about the Indian Ascetics by the British in the Turn of the Century' at National Students' Conference on Literary and Cultural Studies held at Centre for Comparative Literature, University of Hyderabad.

12-13 September 2014. 'Non-Normative Sexuality in the Gotipua Dance Form' at International Conference on Fourth World Literature and Culture held at Higher Education and Research Society, Pune.

19-20 September 2014. 'Uncanny Tales Published by British Memsahibs in the Turn of the Century on India' at UGC sponsored International Seminar on Gender Issues: Transcending Boundaries of Culture at Andhra University, Vishakhapatnam.

#### Soma Mukherjee

18 – 20 February, 2015. Presented a paper titled "Genre and Historiography in Modern Indian Literature: A Comparative Literary Analysis" in International Conference organized by Goethe Society of India, Delhi University, Delhi.

1- 4 March, 2015. Presented a paper titled "Identity, Culture and History: A Comparative Analysis of Two 'Post – Colonial' Novels" XII CLAI International Conference organized by CLAI and Centre for Rajasthan Studies, Department of Urdu and Persian, University of Rajasthan, Jaipur.

11 March, 2015. Presented a paper titled "Language and Culture in Ngugi Wa Thiongo's Writings" national Seminar organized by the Centre for African Studies, Rabindra Bharati University, Kolkata.

#### **Other Academic Activity**

#### Somdatta Mandal

- 2-3 April 2014. International Seminar at the Arts and Humanities School of Khulna University, Bangladesh on "Translating Studies for Exploring Identities." Made plenary presentation entitled "Interpreting Him Anew?: Recent Transcreations of Rabindranath Tagore's Texts on Screen." Also chaired a session.
- 15-16 December 2014. International Seminar organized by University of North Bengal on "South Asia: Culture, Literature and Performance". Delivered plenary lectureentitled "The South Asian Diaspora in Theory, Practice and Thereafter." Also chaired a session.
- 18-19 December 2014. International Conference on "The Great War and English Studies" organized by the Department of English, University of Dhaka. Delivered keynote address "A truer account than anything factual can be": Ernest Hemingway's writings on War from In Our Time to Men At War." Also chaired Session IX on "Gender Perspectives."
- 16-17 January 2015. International Seminar on "Writing India: Colonial, Post-colonial and Transnational Fiction" organized by Department of English, Ravenshaw University, Cuttack. Delivered lecture entitled "Crossing the Kalapani: Colonial Travel Narratives from Bengal."
- 2-4 March 2015. International Interdisciplinary Conference on "Beyond Borders and Boundaries: Imaginings and Representations" jointly organized by CoHaB (Diasporic Constructions of Home and Belonging) European Union, Marie Curie Actions ITN programme, University of Mumbai and CASII(Centre for Advance Studies in India), Bhuj. Delivered plenary lecture "Migrants, Sojourners and Border Crossers: A Study of South Asian Diaspora in early 20th Century America".

#### Stuti Mamen

'In Defence of the 'Exotic': Arunachal Pradesh in Memory and in Print', Translation and Reception of Indian Literature: Its Role in National Culture, National Seminar, Assamese Language Unit, Visva-Bharati, 26 - 27 February, 2015.

#### **Sudev Pratim Basu**

18 -19 December, 2014: Participated in the two-day International Conference on The Great War and English Studies organised by the Department of English, University of Dhaka, Dhaka, Bangladesh and presented a paper entitled "Animals of a Lesser God: Speciesism and the Suppressed History of World War I".

#### Sukla Basu (Sen)

- 13 November 2014. National Seminar on Humour on 13-14 November, 2014 at Srichaitanyo Mahavidyalay, Habra. Acted at Resourse person. Presented a paper on "Shakespeare's Humour Transmitted Through two Indian Film Text".
- 8 January 2015. International Seminar on ENGLISH STUDIES AND SHAKESPEARE: A GLOCAL PERSPECTIVE from 7-9.2015 at Amity University Laknow. Presented a paper, "No Fear Shakespeare: Preparing a Comic Triptych for Student Reception"
- 12 January 2015. International Seminar on "Weaving Relations" at DEOMEL. Chaired the Second Academic Session.

#### **Swati Ganguly**

21-27 April 2014. "The Problematic of representing Cleopatra: the aesthetics of grotesque" in the Seminar 20: 'The web of our life is of a mingled yarn, good and ill together:' The Nature of Problem in Shakespeare Studies' in the International Conference Shakespeare 450, organized by the Societe Française Shakespeare (SFS), Paris, France.

2 November 28-30, 2014, 'Love as the principle of unity in duality: the relation of the Individual, God and the Universe in Rabindranath Tagore' in the International Conference of Interrelated Nature of Existence, organized by Tarab Institute International, at Tarab Ling, Dehradun.

28-30 November 28-30, 2014, 'Rabindranath Tagore's Santiniketan ashram: reimagining the traditional feminine in an alternative community' in the International Conference of Interrelated Nature of Existence, organized by Tarab Institute International, at Tarab Ling, Dehradun.

#### Tanuka Das

#### Tapu Biswas

'Translating Beckett in Indian Languages' presented at the International Conference on "Translation Studies: Theory and Praxix & Comparative Literature" organised by Shakespeare Society of Eastern India from 18th April to 20th April 2014 in Kolkata

'Samuel Beckett and Badal Sircar: a Comparative Study' presented at the 8<sup>th</sup> World Shakespeare Conference and International Conference on "Comparative Literature and Translation Studies: Theory and Praxix & Comparative Literature" organised by Shakespeare Society of Eastern India from 3<sup>rd</sup> January to 6<sup>th</sup> January 2015 in Kolkata.

## Ongoing Research Projects in the Department:

#### **Amrit Sen**

Principal Investigator, UGC Sponsored Major Research Project on Rabindranath Tagore and Science". (April 2013-March 2015) Total Amount sanctioned: Rs 9,60,000/-

Associate Researcher, UGC-UKIERI Project on "India- Scotland Continuum of Ideas: Tagore and his Circle", Total Amount Sanctioned: Rs 12,00,000/-

### Tapu Biswas

UGC Research Award for the Year 2014-16 Vide U.G.C File No. 30 – 1/2014 (SA-II) Dated February 20, 2015 on From Anti-colonial Indian Theatre in British India to Anti-Establishment Theatre in Modern India – A Critical Analysis and Study with Special Reference to Badal Sircar.

Visva- Bharati Partial Research Grant of 2014-15.

# Academic Distinctions gained by Teachers/ Scholars of the Department as whole (Like recognition as DSA or CAS etc)

i) UGC-DRS SAP Phase II awarded for the period 2015-20

Amount: 92.5 lakhs + 2 project fellows

ii) Tapu Biswas : UGC Research Award for the Year 2014-16 Vide U.G.C File No. 30 - 1/2014 (SA-II) Dated February 20, 2015

#### Publications within the year April 2014 – March 2015

#### Abhijit Sen

#### **Articles:**

"Rabindranath's theatre: the Santiniketan phase" inTowards Tagore. Ed. SanjuktaDasgupta, Ramkumar Mukhopadhyay and Swati Ganguli. Kolkata: Visva-Bharati, 2014: 499-514.

"Rabindranath, Nation, Theatre: Reading Raktakarabiand Tasher Desh" in Apperception, vol. vii (July 2014): 211-228.

#### **Amrit Sen**

#### **Articles in Books:**

"Disease, Diet, Medicine: Acharya Prafulla Chandra Ray's Writings on Food", in Syed EjazHussain and MohitSaha ed. India's Indigenous Medical Systems: A Cross-Disciplinary Approach. New Delhi: Primus Books, 2015. Pp. 318-326. ISBN 978-93-80607-62-7.

#### **Articles in Journals:**

"Science and Society in Postcolonial India": Responses of Rabindranath Tagore, A.J.C Bose and P.C.Mahalanobis" in Journal of the Department of English, Vidyasagar University, Vol. 10, 2012-13, published April 2014. pp1-10. ISSN 0973-3671.

"Rabindranath Tagore and the Republic of Poets", in The Visva-Bharati Quarterly. Vol. 23, No. 2&3. July-December 2014, pp. 43-52. ISSN 0972-043X.

"The Bridge Builder: Rabindranath Tagore and Sri Lanka", in The Visva-Bharati Quarterly. Vol.22. Nos 3&4. October 2013-March 2014. Pp. 18-26. ISSN 0972-043X

"Travel Modes: Rabindranath Tagore and Technology", in The Visva-Bharati Quarterly. Vol.23. No.1. April 2014-June 2014. pp. 57-69. ISSN 0972-043X

"Football, Identity and Partition: The Case of Mohun Baganer Meye (1976) in Cenacle: A Peer Reviewed Journal, Vol.1.No.4. January-December 2014. pp. 3-10. ISSN 2231-0592

#### Ananya Dutta Gupta

'The Topsy-Turvy World of Tagore's Shey', Special 50<sup>th</sup> Issue: Comparative Literary and Literary Studies Today, Jadavpur Journal of Comparative Literature, 2013-14, ed. Kavita Panjabi, pp.79-108. Calcutta: Department of Comparative Literature, Jadavpur University, 2014. ISSN 048-1143.

Contributing Translator of three poems and one prose-piece in Rabindranath Tagore, Khristo (Christ): An Annotated Anthology, ed. Tapati Mukhopadhyay & Sayantan Dasgupta, Santiniketan: Santiniketan Press, 2014.

#### Aruna Mukherjee

'Rus deshe mahabharat charchar oitihasik patabhumi 'published in KOROK (bengali literary journal) kolkata October 2014, p 372.

#### **Debarati Bandyopadhyay**

"Rabindranath Tagore: An Ecocritical Reading" in Towards Tagore. Ed. Sanjukta Dasgupta, Ramkumar Mukhopadhyay, Swati Ganguly. Kolkata: Visva-Bharati, 2014. Pp 202-214. ISBN:978-81-7522-583-1.

"Of Indigo and Ryots: Coercion and Resistance in Nildarpan and Gora" Apperception Journal of the Department of English and Other Modern European Languages, Visva-Bharati Vol.VII (July 2014) Special issue on Rabindranath Tagore. ISSN: 2321-1261, pp.190-210.

#### Dheeman Bhattacharyya

2015- Vimukti (Docu-feature on DNTs in India). Bangla with English Subtitles. Duration 55 mins (Colour). Screenplay, Direction: Dheeman Bhattacharyya. Produced by AAWW.

2015- Budge (Short Documentary on Komagata Maru Incident) Duration 10mins. Bangla, Hindi, French, English. Direction: Dheeman Bhattacharyya

#### Dipankar Rov

"The Modern Bengali Self Caught between Two Worlds: A Study of Select Stories of Tagore" in Reflections: Revisiting Late 19th Century in English Literature, Suddhasattwa Banerjee et al (eds.) pp 234-247. Akshar Prakashani, Kolkata, 2014 ISBN 9788192291642

Male Discourse, Female Self and the Nation: A Study of Gorâ" in Rabindranath Tagore Gora: A Critical Companion, Nandini Bhattacharya (ed.), pp-161-172, Primus Books, New Delhi, 2014, ISBN: 978-93-84082-42-0

The River as a Metaphor of History: A Study of Bibhutibhushan Bandyopadhyay' Ichamati in Muse India Issue 59 January – February 2015 http://museindia.com/focuscontent.asp?issid=57&id=5127 ISSN 0975-1815

"Love in the Time of the Birth of a Celibate India: A Study of Rabindranath Tagore's Chirakumar Sabha (An Association for Life-long Celibates)" in The Politics and Reception of Rabindarnath Tagore's Drama,

Arnab Bhattacharya and Mala Renganathan (eds.) pp 60-77, Routledge, New York, 2015, ISBN 978-1-138-80462-3.

#### **Goutam Ghosal**

Published a paper in Shraddha (ISSN: 2278-2117), Editor: Arup Basu. Title: "Gitanjali and Prayers and Meditations: Mystic Poetry and Spiritual Poetry".

Published two book reviews in Apperception(Special Issue on Rabindranath Tagore), DEOMEL, Visva-Bharati, July 2014, Vol-VII.

#### **Indrani** Das

"Translation of Tagore's Works into Italian" in **apperception**, vol.vii, July2014, DEOMEL,VB. ISSN 2321-1261.

"Italite Mahabharat Charcha", in **Korak**, Sahitya Patrika, Saradiya2014. Special issue on Mahabharat-Charcha.

#### Nilanjan Chakrabarti

Wrote an article on "France and Tagore: Reception, Response and Dialogue" in the journal of Department of English and Other Modern European Languages, Visva-Bharati Apperception Volume VII, July 2014 edited by Sukla Basu (Sen) and Somdatta Mandal. pp.128-139.

#### Nilanjana Bhattacharya

'Celebrating Christ', an essay by Rabindranath Tagore, translated into English(along with Arpita Chatterjee) in Khristo (Christ), eds. Tapati Mukhopadhyay and SayantanDasgupta. Santiniketan: Visva-Bharati, 2014. pp.17-20

#### **Romit Roy**

"Weltliteratur' heute. Begriffswandel im Zeichen neuer Kommunikationsmöglichkeiten" (Trans. Of the title in English: "World literature today. Transformation of the Concept under New Communicative Possibilities"). In: Madhu Sahni (ed.), Goethe Society of India, Yearbook 2014: Across Literary and Linguistic Diversities. Oxford, Bern, Berlin, Brussels, Frankfurt a.M., New York, Vienna (Peter Lang), 2014: 11-29. Paperback: ISBN 978-3-0343-1759-7; e-book: ISBN 978-3-0353-0638-5

"Rabindrasangeet in the Age of Printed Notations: Problems of Analysis, Interpretation and Reproduction of Tagore's Songs as Hybrid Texts". In: Apperception Volume VII, Santiniketan (Visva-Bharati), July 2014: 243-270. ISSN: 2321-1261

#### Sauray Dasthakur

"Re-presenting the Margins: revisiting Scottish countryside in L.G. Gibbon's Sunset Song" in Fakrul Alam (ed.) East West Journal of Humanities, Vol. 4, 2013 (published July 2014); ISSN 2074-6628:79-92.

"Rabindrasangeet as 'Critique': the Politics and Poesis of 'self-making'" in Sukla Basu (Sen) and Somdatta Mandal (eds.) Apperception (Journal of DEOMEL, Visva-Bharati) Vol.VII (July 2014); ISSN 2321-1261: 271-93.

Review article on Fakrul Alam's Rabindranath Tagore and National Identity Formation in Bangladesh: Essays and Reviews (Dhaka: Bangla Academy, 2012) in Sukla Basu (Sen) and Somdatta Mandal (eds.) Apperception (Journal of DEOMEL, Visva-Bharati), Vol.VII (July 2014); ISSN 2321-1261: 333-40.

#### Soma Mukherjee

Published an essay called "World Literature and the Methodology of Comparative Literature: An Analysis" in Across Literary and Linguistic Diversities: Essays on Comparative Literature, Goethe Society of India Yearbook, Peter Lang. Oxford. 2014. ISBN: 978-3-0343-1759-7 pb.

Review of Ghumantoos: The Roadies of India and Canada, The Journey of Namah: A Case Study, Translation: Roles, Responcibilities and Boundaries, Comparative Literature: Where Have We Been, Where

#### Chapter-II

We Are Now, Where Are We Going, And Do We Want to Go There, Working Through Experience: Writing, Reception and Evaluation, Retelling as Interpretation: An Essay on Sarala Mahabharata in Literary Research, Vol. 30. No. 59-60. Summer 2014. Dorothy M Figueira (ed). ISSN No. 0849-0570.

Review of Rabindra Biksha Vols. 52-55 in Apperception, Journal of the Department of English and Other Modern European Languages, Vol VII. ISSN No. 2321-1261.

#### Somdatta Mandal

#### **Books:**

Wanderlust: Travels of the Tagore Family. Translated and Edited by Somdatta Mandal. Kolkata: Visva-Bharati Publications Department, October, 2014. ISBN:978-81-7522-594-7

A Journal of Forty-Eight Hours of the Year 1945 by Kylas Chunder Dutt.Edited by Somdatta Mandal. Kolkata: Shambhabi, May, 2014. ISBN: 978-93-83888-15-3

#### Journals:

Apperception: Journal of the Department of English & Other Modern European Languages, Visva-Bharati Vol. VII (July 2014): Special Issue on Rabindranath Tagore. Edited with SuklaBasu Sen. ISSN: 2321-1264

Edited with an introduction a special feature on "Indian Performing Arts and Literature" for Muse-India e-journal Issue no. 57 (September-October 2014) ISSN: 0975-1815

#### **Articles:**

"'Imaginary Homelands'? Or the Dilemma of Diasporic Indian Writing in English" in Writing out Identity: Individual Claims, Group Perceptions and Socio-Cultural Constructions of the Self in Asian Literature.Ed. Ulrike Middendorf.OstagenVerlag/ Deutsche Ostasienstudien 9, 2014.

"Past, Present and Future of Indian English Language and Literature: Some Random Observations" in Indian Fiction in English: Mapping the Contemporary Literary Landscape. Eds. Sajal Kumar Bhattacharya, Arnab Kumar Sinha & Himadri Lahiri. New Delhi: Creative Books, 2014: 31-62. ISBN 978-81-8043-108-1 "Was Tagore a Feminist? Re-Evaluating Selected Fiction and their Film Adaptations" in Boundaries of the Self: Gender, Culture and Spaces. Ed. Debalina Banerjee. Newcastle upon Tyne, UK: Cambridge Scholars Publishing, 2014: 70-84. ISBN: 978-1-4438-5706-2

"Critique or Entertain: Assessing the Role of Women in Contemporary Jatra" in Muse-India–e-journal Issue 57 (September-October 2014) in Special Features section of "Indian Performing Arts and Literature" ISSN 0975-1815

"What do they 'write back'? Assessing Fiction of the Old Plantation Indian Diaspora" in Diaspora Space: Emergence of Transnational Literature. Ed. KeyaMajumdar. New Delhi: Prestige Books International, 2014:142-161. ISBN:978-93-82186-49-6

Review of Here and Beyond:12 Stories edited by Cyril Wong. Singapore: Ethos Books, 2014 in ASIATIC Vol.8, No.2, 2014:216-219. ISBN 978-981-07-7991-7

#### Sukla Basu (Sen)

"From Post Office to Card Country by way of Red Oleanders: A Post-modernist Trail?" Apperception: Journal of the Department of English and Other Modern European Languages, Volume VII, ed. Sukla Basu (Sen) and Somdatta Mandal, Santiniketan Press, Santiniketan, Jul 2014, pp. 219-242, ISSN No.: 2321-1261. Print.

Translation of two essays from Palli Prakiti, Apperception: Journal of the Department of English and Other Modern European Languages, Volume VII, ed. Sukla Basu (Sen) and Somdatta Mandal, Santiniketan Press, Santiniketan, Jul 2014, pp. 316-332, ISSN No.: 2321-1261. Print.

"Playing with Ropes: Nothingness versus the Gospels in Waiting for Godot", Post-Fifties British Literature: An Anthology of Critical Essays / Editorial Board: Faculty, Department of English, MUC Women's College,

Burdwan. Published by Dept. Of English, MUC Women's College, Burdwan, West Bengal, India. December 2014. ISBN-978-93-5196-723-1, pp. 14-22. Print.

Humour: Effect in Literature, Stage and Screen, Ed. Dr Piyali De Maitra and Dr Prasenjit Chattopadhyay, Script Kolkata, First edition March 2015, page 9 –15. ISBN No. 81-7864-189-5. print.

#### **Swati Ganguly**

#### **Books and Articles in Books**

Class and Gender in Bengali Literary Modernity: Bishabriksha and Chokher Bali in Towards Tagore (eds) Sanjukta Dasgupta, Ramkumar Mukhopadhyay and Swati Ganguly (Kolkata: Visva-Bharati, 2014) pp 459-476

'The Politics and Poetics of Translating Women's Fiction in English in Chhanda Chatterjee (ed.) Literature as History: From Early to Post-colonial Times (New Delhi: Primus Books, 2014) pp 151-164

'Printed Rainbow: Fantasy Travels Beyond 'A Room of One's Own' in Debalina Banerjee (ed) Boundaries of the Self: Gender, Culture and Spaces (New Castle upon Tyne, Uk: Cambridge Scholars Publishing, 2014) pp 85-92.

#### **Articles in Journals**

A Poet and Landlord: Rabindranath Tagore and the Nobel Prize money'in The Economic and Political Review August 2, 2014 Vol.XIIX No.31. pp 138-142.

'Mourning and Memorializing: baishe sravan and after'in The Visva-Bharati Quarterly Vol23. No 1. (April 2014-June 2014). Pp 70-79.

Épistles and Emotions: Rabindranath Tagore's Relation with Hemantabala and Ranu in apperceptions (Journal of DEOMEL) VolVII, July 2014. Pp 140-151.

Únderstanding Rape as Event and Narrative in Phalanx August 2014 (e journal http.wwww.phalanx.in)

#### Tanuka Das

September 2014: An Article entitled "What is Martianism?" in Post-Fifties British Literature: An anthology of Critical Essays, a publication of Seminar proceedings. Burdwan: Department of English, MUC Women's College (Burdwan), 2014. ISBN: 978-93-5196-723-1. 23-32.

#### Tapu Biswas

'The Dalit Vision in Rabindranath Tagore's Rather Roshi (The Rope of the Chariot): A Study, The Politics and Reception of Rabindranath Tagore's Drama ed. Arnab Bhattacharya and Mala Renganathan, pp146-153. New York: Routledge, 2015.

'Shakespeare and Marxist Literary Criticism', Shakespeare A Reappraisal ed. Sunita Sinha and Carole Rozzonelli, pp.176-186. New Delhi: Atlantic Publisher, 2015.

'Rabindranath Tagore, Sri Aurobindo and English Modern Poetry' International Journal of Culture Studies and Social Sciences. ed. Tapu Biswas, Amitava Roy, Subir Dhar, Bryan Reynolds and Antony Johae,pp 45-54. Kolkata: Avantgarde Press, 2014. ISSN: 2347-4777.

## DEPARTMENT OF HINDI

#### 2. Departmental Seminar

Hindi Diwas celebrations were held in the Department on 14.09.2014 & 15.09.2014 to mark the Official Language day. A National Seminar was attended by Dr. Hetu Bhardwaj, Dr. Ajay Pattnayak, Dr. Kripashankar Choube, Sri Ekant Srivastav, Dr. K. K. Srivastava, Prof. Rameshwar Mishra, Prof. Arasu and several others on the first day of function.

#### 3. Conference/Seminar/Workshop/Exhibition etc.

#### Shakuntala Mishra

i. 14 September, 2014 : Delivered lecture on Hindi Divas Samaroha, Organised by Rajbhasha Cell of Visva-Bharati at Hindi Bhavana, Visva-Bharati.

#### Rameshwar Prasad Mishra

- i. 5-6 August, 2014 : Delivered a lecture on 'Adhunikta, Vikas aur Manav Adhikar ke Prashna' in a National Seminaron 'Indian Literature, Science and Human Rights Commission at Visva-Bharati.
- ii. 13-14 November, 2014: Delivered presidential speech in inaugural session of National literary seminar of Akhil Bharatiya Sahitya Parishad, New Delhi on 'Bharatiya Sahitya per Bangla Sahitya ka prabhava' at Bolpur. The seminar was inaugurated by Shri Keshari Nath Tripathi. Hon'ble Governor of West Bengal.
- iii. 13-14 February 2015: Delivered a lecture as special guest in inaugural session of a National Seminar on 'Cleanliness and Holistic Health in Sanskrit tradition' in the department of Sanskrit, Visva-Bharati.
- iv. 26 February, 2015: Delivered the presidential address in a National Seminar on 'Translation & reception of Indian Literature: Its role in national culture' organised by Assamese Language Unit of Bhasha-Bhavana, Visva-Bharati at Bhasha-Bhavana, Visva-Bharati.
- v. 2-3 March, 2015: Delivered the presidential address in a National Seminar on 'Comparative Literature and National Integration' in the Department of Odia, Visva-Bharati.

#### Manju Rani Singh

- i. 30.12.2014 : National Seminar organised by Sanskritik Punarnirman Mission, Kolkata, Topic Jayshankar Prasad Banam Bazarbad
- ii. 17-19.02.2015 : ASC, N.B.U., Delivered Five Lectures in refresher Course as external expert, Topics
   1. Bharatiya Parampara aur Stri Vimarsh, 2. Stri Asmita aur Atikraman, 3. Bhumandalikaran aur Stri Vimarsh, 4. Krishna Sobati aur Stri Vimarsh, 5. Bharatiya aur Pashchatya strivadi chintan aur stri vimarsh.

#### **Mukteshwar Nath Tiwary**

- Presented a paper on the topic 'Women in contemporary Hindi Poetry' in a UGC sponsored seminar organised by the Deptt. of Hindi, Pandweswar College, Burdwan University on 20.11.2014. Also chaired the third session of the Seminar.
- ii. Presented two papers entitled 'Post structural criticism' & 'Modernism and post-Modernism' in a two days National Seminar sporsored by UGC at Digboil women's college, Digboi, Assam on 10.02.2015 & 11.02.2015.
- iii. 'The Short Stories of Jaishankar Prasad in present Scenario' was the title lecture at the Deptt. of Hindi, Rabindra Bharati University, Kolkata during the UGC sponsored National Seminar on the 125th anniversary of Jaishankar Prasad on 30.03.2015.

#### Rabindranath Mishra

i. 24.12.2014: National Seminar/Paper Presented, Topic - Contemporary Modern Poetry / Presidency

- University, Kolkata.
- 2-4 January, 2015: National Seminar/Paper Presented, Topic Odissi Bhakti ke srot aur Sidhant/ 47th Session of AIOC, Gauhati University, Gauhati.
- 2 March, 2015: National Seminar/Paper Presented, Topic Comparative literature and National Intigration/ Deptt. of Odia, Visva-Bharati.
- iv. 26-27 March, 2015: National Seminar/ Paper Presented, Topic Karyalayeen Hindi mein Sanchar aur Prodyogiki ki Bhumika/ P.G. Deptt. of Hindi Sambalpur University, Sambalpur, Odisha.

#### **Subhash Chandra Roy**

- 24-26 July, 2014: Impact of Vivekananda on Indian Literature National Seminar Mavalankar Hall New Delhi. Organised by Dinkar Samiti Nyas Delhi.
- ii. 24-26 August, 2014: In context of National Integration in Unity of Language National Seminar organised by Bhasha Sangam, Allahabad.
- iii. 21-23 September, 2014: Contribution of Kavi Dinkar for building of Cultural India. National Seminar, in Khetari, Rajasthan, organised by Dinkar Samiti Nyas Delhi.

#### Jagdish Bhagat

- i. National Seminar held on 22.09.2014 (Participated as a Resource- Person) on the occasion of Hindi Diwas at Michale Madhusudan Memorial College, Durgapur (W.B.).
- Delivered a lecture on the topic 'Sahitik Patrakarita: Badalete Pariprekshya (Kalkate ke Sandharbh me) in National Seminar organised by UGC sponsored Hindi Deptt. NEHU. dated - 27-28 March -2015.

#### Arjun Kumar

- i. 20.01.2015: Presented a paper 'Hindi Sahitya ka Adikal aur Bhaktikal' in the National Seminar organised by the Deptt. of Odia, Visva-Bharati.
- ii. 30.03.2015: National Seminar Topic 'Contemporary Tribal Hindi literature' Organised by Deptt. of Hindi Presidency University, Kolkata.

#### 4. Publications

#### Shakuntala Mishra

i. Translated 8 poems in Hindi in Vo. 1 and 56 Poems in Vol. 2 in Rabindra-Rachanavali, Published by Sasta Sahitya Mandal, New Delhi, 2014.

#### Rameshwar Prasad Mishra

- i. Edited Volume 1,2, 3 (Poetry in three Volumes) of Rabindra-Rachanavali in Hindi, Published by Sasta Sahitya Mondal, New Delhi, 2014.
- ii. Translated in Hindi 18 poems in Vol. 2 and 4 poems in Vol. 3 in Rabindra Rachnavali, Published by Sasta Sahitya Mondal, New Delhi, 2014.

#### Manju Rani Singh

I. Book - Santiniketan : Daras - Paras, Nayi Kitab, Rohini, Delhi.

#### **Mukteshwar Nath Tiwary**

- Editorial writing in the research journal 'Visva-Bharati Patrika' in the three consecutive volumes 59, 60 & 61 during 2014-15. ISSN 2348-4977
- ii. 'Mahadevi ka Aadha Samaj' an article published in the magazine 'Sankalpa Rath' Bhopal, March, 2015, ISSN: 2393-9494.
- iii. Translation of Seven Poems from 'Katha O Kahani' by Rabindranath Tagore published in 'Rabindranath Tagore Rachanavali' Editor in chief: Indranath Choudhury, Sasta Sahitya Mandal, New Delhi, 2014.
- iv. 'Mahadevi ki Gadya-Bhasha' an article in 'Samwad' North Bengal University journal, Rajaram Mohanpur, March, 2015.

#### Chapter-II

#### Rabindranath Mishra

- i. Odia Katha Sahitya: Upanyas (I)/ Journal Vartavahak, Vol/Page 163, ISBN 2321 June 2014.
- ii. Odiya Katha Sahitya Upanyas (II)/ Journal Vartavahak, Vol./Page 167, ISBN 2321
- iii. Laccho-ma/ Journal Vartavahak/ Vol./Page 170, Feb. 2015, ISBN 2321
- iv. Rabindranath Aur Manabvad/ Journal Vartarahak, Vol./Page 171, March 2015, ISBN 2321

#### **Subhash Chandra Rov**

 Hindi aur Santhali Bhasha ka Antarsammbandh. Sadbhavana Darpan - Jan-March 2015., ISSN 0971-8648

#### Jagdish Bhagat

i. Ajneya : Sandarbh evam Prasang (Co-editor), ISBN No. 978-93-82967-00-2, Gyan Bharati, Varanasi (U.P.)

#### **Arjun Kumar**

- Slum Jeevan aur Hindi ka Katha Sahitya an article published in the Magazine 'Universal Review' Kolkata, June - 2014, ISSN - 2277-2723
- ii. Dalit Vimarsh: Kuch Vichar 'Pairokar' Kolkata, June 2014, ISSN 2320-5601.
- iii. Shailesh Matiyani ke patron se Ru-Ba-Ru (Visva-Bharati Patrika) Santiniketan (Pustak Samiksha) ISSN 2348-4977, October 2014, March 2015.

#### **Academic Distinctions**

#### Rabindranath Mishra

i. Award: Awarded Gangasaran Singh Award by the Central Institute of Hindi, Ministry of Human Resource Development, Govt. of India for the year - 2013.

## DEPARTMENT OF SANSKRIT, PALI & PRAKRIT

Name of the students qualified in UGC/CSIR/NET/SET and GATE Examinations.

Sr. No. Name of the Students NET/JRF/SET

- 1 Siddharta Kr. Mondal NET (JRF)
- 2 Subhendu Mondal NET (JRF)

#### **Departmental Seminars**

- d. 05.12.2014 to 07.12.2014 : The Department organized a Three Day National Workshop on Research Methodology in Sanskrit. (Coordinated by Dr. Niranjan Jena and Dr. Sanjay Kumar Mondal).
- e. 13.02.2015 to 14.02.2015: The Department organized a National Seminar on 'Cleanliness and Holistic Health in Sanskrit Tradition'. (Coordinated by Dr. Niranjan Jena and Dr. Sanjay Kumar Mondal)

## National & International Conferences & Seminars/Workshop/Exhibition etc. attended and by Teachers / Research Scholars in details.

#### Jagat Ram Bhattacharyya

- 1. 02.02.2015 03.02.2015 : International Seminar on 'Dharma in Jainism', organized by the Manipal Centre for Philosophy and Humanities (MCPH), Manipal University, Karnataka; paper presented on 'Theory and Practice of Aparigraha in Jainism with special reference to the Jain Canons'.
- 2. 19.03.2015 20.03.2015 : International Workshop on 'Jaina Tantra' held in the School of Oriental and African Studies (SOAS), University of London, UK; paper presented on 'Tantric elements in the Original PraúnavyâkaraG a'.

#### Niranjan Jena

1. 29.04.2014 to 30.04.2014: International Seminar on "Human Values in Indian perspective", organized by Department of Sanskrit & Philosophy Sidho-Kanho-Birsha University, Purulia, West Bengal, India, paper presented on 'Human Value System in Vedic Society'.

Papers presented in National Seminar/Conferences

#### Aruna Ranjan Mishra (HOD)

- 1. 05.08.2014 to 06.08.2014: National Seminar on 'Indian Literature, Science and Human Rights: A Dialogue' organized by National Human Rights Commission, New Delhi in collaboration with Visva-Bharati at Santiniketan; presented paper on 'Interrelationship between Literature and Science on the back drop of Human Rights'.
- 2. 11.12.2014 to 13.12.2014: National Seminar on 'Vedic Interpretation: Past and Present' organized by M.S.R. Vedavidya Pratisthan, Ujjain at Centre of Advanced Study in Sanskrit, Pune University; presented paper on 'Aesthetic Interpretation of Usâ-sûktas in the Rgveda: Problem and Possibility'.

#### Arun Kumar Mondal

1. 13.02.2014 to 14.02.2014: National Seminar on "Cleanliness and Holistic Health in Sanskrit Tradition", organized by Department of Sanskrit, Pali and Prakrit, Visva-Bharati, Santiniketan; presented paper on "susthatâparicchannatâúca".

#### Jagat Ram Bhattacharvva

1. 05.02.2015 to 06.02.2015: National Seminar on 'Indian Intellectual Tradition- Sanskrit Grammar', organized by the Department of Sanskrit, Rabindrabharati University, Kolkata; presented paper on 'Phonology in Hemacandra's Prakrit Grammar'.

#### Niranjan Jena

12.04.2014 to 13.04.2014: National Vedic Conference on 'Brahmana Literature', organized by Academy of Yoga and Oriental Studies, Bhubaneswar, Odisha; presented a paper on "The Concept of Samvatsara in the Gopatha-Brahmana".

11.12.2014 to 13.12.2014: National Seminar on 'Vedic Interpretation: Past and Present' organized by Centre of Advanced Study in Sanskrit, Savitribai Phule Pune University & Maharshi Sandipani Rashtirya Vedavisya Pratisthan, Ujjain; presented paper on "Interpretational Variations of Commentaries of Sayana, Uvatta, and Mahidhara on Purusa-Suktam".

05.01.2015 to 07.01.2015: National Seminar on 'Vedic Yajna Paddhati, organized by Blue Hope Society, Guwahati in Collaboration with Maharshi Sandipani Rashtriya Ved Vidya Pratisthan, Ujjain, Madhya Pradesh, at Sankardev Kalakhsetra, Guwahati, Assam; presented paper on "Concept of Sacrifice in Purusa-Suktam: An Analytical Study".

26.02.2015 to 27.02.2015: National Seminar on 'Translation and Reception of Indian Literature: Its Role in National Culture, organized by Assamese Language Unit, Visva-Bharati, in Collaboration with Central Institute of Indian Languages, Mysore; presented paper on "Tools of Translation in Sanskrit".

#### Sanjay Kumar Mandal

1. 13.02.2015 to 14.02.2015: National Seminar on 'Cleanliness and Holistic Health in Sanskrit Tradition'; organized by Department of Sanskrit, Pali & Prakrit, Visva Bharati, paper presented on "Health Awareness in Yoga Philosophy"

#### Gargi Bhattacharya

1. 09.08.2014 : UGC sponsored National Seminar on 'Upliftment of Ethical Cultural & Socio-economic Values through Sanskrit Language & Literature'; organize by Dept. of Sanskrit, Women College, Agartala, Tripura, paper presented on 'Some Unethical Activities vis-à-vis Moral Values : Notion of Z gveda'.

#### Laxmidhar Malik

13.02.2015 to 14.02.2015: National Seminar on 'Cleanliness and Holistic Health in Sanskrit Tradition'; organize by the Department of Sanskrit, Pali and Prakrit, Visva-Bharati, Santiniketan, West Bengal; presented paper on 'Puranic Concept of Cleanliness'.

#### Priti Laxmi Swain:

- 1. 19.05.2014 to 20.05.2014: National Seminar Sponsored by ICPR, organized by Department of Philosophy, Sidho-Kanho-Birsha University, Purulia, West Bengal; presented paper on "Hinduism in the Light of Sarvapalli Radhakrishnan".
- 2. 13.02.2015 to 14.02.2015: The National Seminar on "Cleanliness and Holistic Health in Sanskrit Tradition", organized by Departments of Sanskrit, Pali & Prakrit, Visva-Bharati, Santiniketan, West Bengal; presented paper on "Yoga's Holistic Model for Health and Well-Being: An Introduction".

#### Ram Pramol Kumar

- 1. 13.02.2015 to 14.02.2015: National seminar on "Cleanliness and Holistic Health in Sanskrit Tradition"; organized by Departments of Sanskrit, Pali & Prakrit, Visva-Bharati, Santiniketan, West Bengal, paper presented on "Attharveda mein sampurna swasthya-roga avam nidan".
- 2. 26.02.2015 to 27.02.2015: National Seminar on 'Translation and Reception of Indian Literature: Its Role in National Culture, organized by Assamese Language Unit, Visva-Bharati, in Collaboration with Central Institute of Indian Languages, Mysore, paper presented on "Impact of Indian Culture on World Literature".

4. 20.02.2015: National Seminar; organized by Assamese Language Unit, Bhasha- Bhavana, Visva-Bharati & Rabindra Bhavana, Visva-Bharati, paper presented on 'Rabindranath Tagore and Laxminath Bejbarua: Personality and Relation',

# Extension activities/NSS/Cultural and other activities organized by the Department and participated by the Teachers and students of the Department

#### Jagat Ram Bhattacharyya

Member of Internal Society: Associate Member – Centre of Jaina Studies, School of Oriental and African Studies (SOAS), University of London, UK

7. Academic distinctions gained by Teachers / Scholars or the Department as a whole (Like recognition as D.S.A. or C.A.S etc.)

Honours and awards won by faculty members

#### Aruna Ranjana Mishra

- 1. Best Citizens Award-2014 given by International Publishing House, New Delhi.
- 2. Vyasa Bharati Sammanam-2015 awarded by Maharshi Vyasadeva National Research Centre, Vedavyasa, Rourkella, Odisha.

## Publication within the year April 2014 - March 2015

#### Book:

#### Aruna Ranjan Mishra (Chief Editor)

1. 2015 : Poetic Art and Craft of Prof. P.K. Mishra, New Bharatiya Book Corporation, New Delhi, ISBN: 978-81-8315-243-3, (Total pages : 204).

#### Narottam Senapati

'Sa vai pumsam paro dharma'; Sumedhah - Departmental Journal of Sanskrit, Pali and Prakrit, Visva-Bharati, 2013-14; Santiniketan: Department of Sanskrit, Pali & Prakrit.

#### Lalita Chakraborty

- 1. Edited Sumedhah Departmental Journal of Sanskrit, Pali and Prakrit, Visva-Bharati, 2013-14; Santiniketan: Department of Sanskrit, Pali & Prakrit.
- 2. 'Swami Vivekananda: Karmayoger Prayogika Vyakhyata'; Gauravam, Felicitation Volume of Dr. Sikhamay Bhattacharya; 2014; Silchar, Assam. (ISBN: 978-81-908206).

#### Jagat Ram Bhattacharya

- 1. 'Concept of Brahmacarya in Jainism'; Indological Essays (A Volume in Felicitation of Professor Satya Ranjan Banerjee); 2014; Kolkata: Sanskrit Sahitya Parishat and Sanskrit Pustak Bhandar, (ISBN.978-93-83368-55-6), pp. 307-315.
- 'Jaina Mahâbhârata prasange'; Úâradîya Sâhitya patrikâ; Kolkata: Sept.—Dec., 2014, Koraka, R.N. 41092/82
- 3. 'Earliest Reference to Mâgadhî and Its Speakers'; Pâli-Prâkrta Anuúîlanam; October, 2014; Lucknow: Rashtriya Sanskrit Sansthan, (ISSN 2349-3097).

#### Niranjan Jena

1. 'Gnomic and Didactic contexts in the Atharvaveda'; Sumedhah - Departmental Journal of Sanskrit, Pali and Prakrit, Visva-Bharati, 2013-14; Santiniketan: Department of Sanskrit, Pali & Prakrit.

#### Sanjay Kumar Mandal

1. 'The Eight Limbs of Yoga: A Study'; Vidyawarta (International Multilingual Research Journal), VI, Vol. –III; April to June 2014; Maharastra: Harshvardhan Publication Pvt. Ltd., (ISSN- 23199318).

#### Chapter-II

- 2. 'Bauddhhasahitya me Dhammapada ka sthana tatha Dhammapada me pratipadita samajik sachetanata'; Vidyawarta (International Multilingual Research Journal) VII, Vol. –III; July to September 2014; Maharastra: Harshvardhan Publication Pvt. Ltd., (ISSN- 23199318).
- 3. 'Kiratarjuniye nititatvam'; SHODHA SAMIKSHA (Referred Journal ) Vol IV; January –June 2014; Orissa: Ratha Seva Publication; (ISSN: 22495045).

#### Gargi Bhattacharya

'Sukhamay Bhattacharya and Buddhadeb Basu: Vyasa's Mahabharata and New perspectives'; Anviksa, Research Journal of Department of Sanskrit (Refereed Journal); March 2014; Kolkata: Department of Sanskrit, Jadavpur University, (ISSN 0587-1646).

## Any other relevant information, which in the opinion of the Head of the Department is worth-reporting should be included.

#### Narottama Senapati:

1. 13.02.2015 to 14.02.2015: Delivered introductory talk in the National Seminar on 'Cleanliness and Holistic Health in Sanskrit Tradition' organized by Department of Sanskrit, Pali & Prakrit in collaboration with Maharshi Sandipani Rashtriya Veda Vidya Pratisthan (under Ministry of HRD, New Delhi), Ujjain.

#### **Arun Kumar Mondal**

1. 05.12.2014 to 07.12.2014: Discussed on "Stages of Textual Criticism", in the National Workshop on "Research Methodology in Sanskrit" organized by the Department of Sanskrit, Pali & Prakrit, Visva-Bharati.

#### Jagat Ram Bhattacharyya

- 1. 25.02.2015 27.02.2015: Delivered lecture on Characterization of Women in Jain Literature, International Seminar on 'Characterization of Women' organized by the Department of Sanskrit, University of Calcutta. 2. 21.03.2015 21.03.2015: Delivered lecture on 'Indian Tradition, Yoga and Spirituality, Workshop for Yoga Teacher', Yoga Satsang Ashram, Carmarthen, Wales, UK.
- 3. 22.03.2015 28.03.2015: Delivered lecture on Jaina Ethics, JVB centre, London, UK.

#### Niranjan Jena

- 1. 07.09.2014: Delivered lecture as Chief Speaker on "Relevance of Sanskrit in Modern Age" in the Seminar organized by Nikhila Bangiya Sanskrita Sevi Samiti, West Bengal.
- 2. 28.03.2015: Delivered speech on Vaisnavism organized by Ramakrishana Math, Illambazar, Birbhum.
- 3. 30.09.2015 : Delivered speech on Srimad Bhagavadgita organized by Nikhila Bangiya Sanskrita Sevi Samiti at Sagardighi, West Bengal.

## DEPARTMENT OF ODIA

#### **Departmental Seminar**

#### **National Seminar**

Dr. S. K. Jena presented a report on the seminar. Dr. Manindra Kumar Meher expressed views and experience on the seminar and its relevance on the present context. Prof. Manoranjan Pradhan, H.o.D. Odia presided over the function. Sridhar Barik, Secretary of Odia seminar proposed the vote of thanks.

The Department of Odia organized Birth Centenary Celebration of Gopinath Mohanty on 19 April 2014.

#### All teaching Faculty, Scholars and Students participated and Presented papers in the Seminar.

National and International standard Conference / Seminars /workshop/exhibition etc.

#### Sabita Pradhan:

#### **National Seminar:**

- 1. 13 & 14 Nov 2014- Presented a Paper on "Bangala Sahityara Odia Sahitya Upare Prabhaba" in the National Seminar of the Bengali Department, Visva-Bharati.
- 15. Nov 2014- Presented a Paper on "Kunjabihari Dashnka Upanyasara Gathana silpa: Loka Upadana" in "Loka Sahitya Tattwabid Kunjabihari Dash" the National Seminar organized by Sahitya Academi, Delhi.at Utkal Sahitya Samai, Cuttack.

#### Kailash Pattanaik:

#### **National Seminars:**

- 1. 19 to 21 December- Presented a Paper entitled "Ballad singing tradition of Odisha: Text, Context and Ritual" in the Indian Folklore Congress organized by Centurian University, Paralakhemundi.
- 22.11.2014 Presented a PPT on "Performing Folk Art" as Chief Guest in the National Seminar on OPS College, Odapada, Hindol, Dhenkanal, Odisha

#### Manoranjan Pradhan:

#### **National Seminar:**

- 29 March 2015- Presented a Paper on "Odia Sthitibadi Galpara Nayak" in a UGC National Seminar organized by Sukinda College, Sukinda, Jaipur, Odisha
- 2. 30 March 02 April 2015- Presented a Paper on " Swadhinata Parabarti Odia O Bangala Upanyasara " and Chaired a Session in the 2nd National Language Conference, Bhubaneswar. Odisha

#### Sarat Kumar Jena:

#### **National Seminar:**

- 11 March 2015- Presented a Paper named "Sastriya Manyata pariprekshire Odia Bhashara Samrudhhi" in a National Seminar organized by Department of Linguistics, Utkal University of Culture, Bhubaneswar.
- 2. 21,22 March 2015- Presented a Paper named "Lokabhangi" in a National Seminar On "Dakhina Odishara Adibasi O Loka Sanskruti" organized by Berhampur University, Odisha.

#### Rabindra Kumar Das:

#### **National Seminar**

- 1. June 20-21, 2014 National Seminar on Odia Classical Language at Swabhumi, Utkal Sahitya Samsad, Kolkata, Presented paper entitled 'Odia Barnamalara Bibartana pariprekhire sastriya Odia Bhasa.
- Presented a paper in the National Seminar On Translation and Reception of Indian Literature; Its Role In National Culture Organized By Assamese Language Unit, Bhasha-Bhaban, Visva -Bharati, Santiniketan in collaboration with CIIL, Mysore.
- 3. 02-03 March 2015 Presented a paper entitled 'Gotie Chetanara Tinoti Rupa: Gangadhar, Rabindra nath

## Chapter-II

Ebam Einstine: Eka Tulanatmaka Adhyana in the national Seminar on 'comparative Literature and National Integration' Organized by the Department of Odia Visva - Bharati, Santiniketan -731 235 (W.B) in collaboration with CIIL, Mysire during 02-03 March 2015.

#### Sarata Kumar Jena:

1. Sradhheya (Ed), Athena Books, Bhubaneswar, Odisha, 2015. (ISBN: 13 978-93-80759-44-9)

#### Pramila Patulia:

1. Paschima Odishar Binjhal Janajatir Karma Utsav, Abhijatrifari, Folklore Education & Research journal, Page 354-356, April, 2014 (ISSN 2231-2862).

#### Rabindra Kumar Das

 Saili o Saili- Tattwa, edited by Prof. Krushna Chandra Pradhan, Prachi sahitya pratisthan, Binod Bihari, Cuttak-2, 1st Ed.2014, p-230 to 228.(ISBN - 81-7394-002-9)

## DEPARTMENT OF ARABIC, PERSIAN, URDU & ISLAMIC STUDIES

#### **Wasif Ahmad**

#### Seminar, Conference (Participated/Presented Research Papers):

Participated and Presented a Research paper entitled "Mughal princess and Indo-Persian literature: a study" in the 75th session, Indian History Congress held on 28-30 December, 2014, at ASC, Jawaharlal Nehru University, New Delhi – 110067,

#### Md. Faique:

Attended National, International Seminars and Conferences during 2014-15:

Participated in Two-Day National Seminar on "Translation and Reception of Indian Literature: Its Role in National Culture" held on 26<sup>th</sup> -27<sup>th</sup> February, 2015 organized by Assamese Language Unit of Bhasha-Bhavana, Visva-Bharati, Santiniketan in Collaboration With Central Institute of Indian Languages, Mysore and presented a research paper entitled "Transmission and Reception in Indo-Iranian Relations: Historical and Cultural Dimensions".

Participated in Two-Day International Seminar on "Cultural Relation Between Perso-Arab world and India through the Ages" held on 16<sup>th</sup>-17<sup>th</sup> March,2015, organized by The Asiatic Society, Kolkata in collaboration with Department of Arabic & Persian, University of Calcutta & presented a research paper on 17<sup>th</sup> March, 2015 entitled "Tagore and Perso-Arab World Literature"

#### Atiqur Rahman:

#### Seminar, Conference & Symposia etc.

Participated and presented paper in three days "XXXIII All India Persian Teachers' Conference (International Session)", Organized by All India Persian Teacher's Association at MANUU, Hyderabad, Dated: 19-21th Sept. 2014, Paper was presented entitled: "Indo-Iran Cultural Relations in Modern Age".(English)

2. Participated and presented paper in three days International Conference, Context and Scope of Persian Writings as Important Sources of History, Organized by Institute of Persian Research, Aligarh Muslim University, Aligarh dated: 11-13 March. 2015. Paper was presented entitled: "Indo-Persian Historiography During the Delhi Sultanate". (English).

#### Wasif Ahmad

#### **Research Papers/Articles:**

Published a translation titled "Watan" in "Urdu Duniya", a monthly journal of Urdu language and literature, vol.16, issue: 05, ISSN 2249 – 0639, May, 2014, Published by National Council for promotion of Urdu Language, (Department of higher Education, Ministry of Human Resource Development, Government of India), Frogh-e- Urdu Bhawan, FC, 33 /9, Institutional Area, Jasola, New Delhi-110025.

#### Md. Faique:

#### Books published during 2014-15

A book was published entitled "M. Fethullah Gulen and Rumi's Thought in the Contemporary World", ISBN-978-81-93035-52-8, by Meena Book Publications, H.N.O. 140, Gali No. 9C, Prem Nagar, Karawal Nagar, Delhi-110094.

A book was published entitled "Works of Eminent Persian Poets and Writers", ISBN-978-81-924873-9-7, by Vijaya Publications, Delhi-110031.

A book was published entitled "The Profile of Rabindranath Tagore in Persian World Literature", ISBN-978-81-924873-8-0, by Vijava Publications, Delhi-110031.

1. An Article was published entitled "Amir Khusrau as a Multidimensional Poet: A Comparative Study" in

#### Chapter-II

a book entitled "A Comparative Study of Aesthetics in Sanskrit, Persian and Hindi Literature", ISBN: 978-81-923685-8-0, published in the year, 2014

#### Aurang Zeb Azmi:

#### **Books:**

Standard Arabic Grammar (Two Parts) 2014, Standard Arabic Grammar II, Roseword Books, Abul Fazl Enclave, New Delhi-25, ISBN: 978-81-925611-8-9 & Standard Arabic Grammar I from Roseword Books, Abul Fazl Enclave, New Delhi, ISBN: 978-81-925611-7-2.

Al-Ghalib wa al-Mutanabbi- Shairane Kabirane, Dirasah Muqaranah (Ghalib and Mutanabbi-Two Great Poets, A Comparative Study) www.alukah.net date of Posting: 07/02/2015 (18/04/1436H)

Tatawwur al-Sher al-Arabi fi Muhafazati Azamgarh, Dirasah Tahliliyyah (Development of Arabic Poetry, An Anlytical Study) www.alukah.net date of Posting: 07/01/2015 (17/03/1436H)

Books Edited:

Bithatu Ahmad bin al-Numan from Roseword Books, Abul Fazl Enclave, New Delhi -110025 in 2014, with ISBN: 978-81-925611-6-5

Al-Judhūr from Roseword Books, Abul Fazl Enclave, New Delhi -110025 in 2014, with ISBN: 978-81-925611-4-1

#### **Article Published during 2014-15**

Morality in Islam, www.alukah.net dt: 22/03/2015=01/06/1436H

Teaching Arabic Words, Idioms and Proverbs used in Persian (Problem and Solutions), www.alukah.net dt: 12/03/2015=21/05/1436H

Ancient Indian Trade of Knowledge and the Arab Muslims, www.alukah.net dt: 26/02/2015=07/05/1436H (C) Research Paper/ Articles: (Published):

Amir Khusrau Dehlawi wa Sabk-e-Hindi (Persian), The theme of International Seminar,"The Literary-Cultural Dynamics of Khusraw's Thought and Art" published by Institute of Persian Research, Aligarh Muslim University, Aligarh, 2014, page no. 175-184.

Prof. Syed Amir Hasan Abidi: Hyat wa Khidmat (Urdu), Adbi Gazette, International Yearly Urdu Journal, Volume no.5, Adila publications, Mau Nath Bhanjan, U.P. 2014, Page no.109-120.

Sufism and Some Notable Iranian & Indian Sufis (English), Philosophical Legacy of Education, APH Publishing Corporation, New Delhi, 2104, page no.321-331, (ISBN 978-93-313-2358-3, Seminar book of Education Department, Visva-Bharati. W.B.

Prof. Nazir Ahmad ki Adabi Khidmat, Urdu Duniya, International monthly Urdu Journal, Volume no.16, Issue-10, National Council for Promotion of Urdu Language, Department of Higher Education, Ministry of Human Resource Development, Government of India. page no.50-51. (ISSN 2249-0639

# **Department of Indo-Tibetan Studies**

#### Seminar/Workshop/Conference attended within the year April 2014-March 2015

#### **Shedup Tenzin**

Three-Day International Seminar from 13th to 15th January, 2015 organized by the Department of Pali, University of Calcutta. Participated and presented a paper on "Glimpse of Buddhist Arts and Aesthetics in North Bengal".

Three-Day National Seminar from 23rd to 25th March, 2015 organized by Nava Nalanda Mahavihar, (Deemed to be University), Nalanda, Bihar. Participated and presented paper on the "Revival of Bhavanakarma's Oral Transmission Lineage by Khenpo Sangyay Tenzin of Sakya Monastery, Darjeeling" in the National Seminar on the theme of Living Buddhism in Present Perspective in North-East India.

## Sonam Zangpo

Two-Day National Seminar on 'Translation & Reception of Indian Literature: It's Role in National Culture' from 26-27 Feb. 2015 organized by Dept. of Assamese Language unit of Bhasha-Bhavana, at New Building of Bhasha-Vidhya Bhavana, Visva-Bharati, Santiniketan, V.B. Participated and presented a paper on 'Tradition of Translation and Great Translators in Tibet: Origin and Development'.

#### Norbu Gyaltsen Negi

Two-Day Workshop from 26-27 March, 2015 organized by the Centre for Comparative Literature. Participated and prepared the M.A. Language Course Structure in Tibetan Language and Literature for the Centre for M.A. Comparative Literature, Visva-Bharati.

#### Ongoing Research/Restoration/Translation/Editing Projects

#### A. Books

#### Sanjib Kumar Das

#### **Publications within the year April 2014-March 2015**

#### Saniib Kumar Das

Comprehensive Tri-Lingual Dictionary. Sanjib Kumar Das. Ladakh: Central Institute of Buddhist Studies, Choglamsar, Leh; ISBN: 978093-83802-01-2

Mini Dictionary [Hindi-English-Tibetan], Kalimpong: Shri Divakar Publications, Darjeeling, 2014; ISBN 938183308-7

Prajñâdanda by Nâgârjuna Translated & Edited. Sanjib Kumar Das. New Delhi: Karmapa International Buddhist Institute, Qutub Institutional Area, 2014; ISBN: 978-93-83027-03-3

#### **B.** Articles in Journals

#### Sanjib Kumar Das

New dimensions of Buddhist literature (other than Pâli) for understanding Buddhism; Journal of the Department of Pali, University of Calcutta, ISSN: 0971-0655

#### C. Articles in Book Chapters

#### **Shedup Tenzin**

Andrea Loseries, (ed) "Mahamudra: A Critique of Sakya Pandita (1182-1251)", Sahaja, Delhi (in the press), ISBN no. 9789380852478

#### Sonam Zangpo

A Research article entitled 'Impact of Globalization on Buddhist Culture and Heritage in Context to Lotsava Rinchen Zangpo's Monasteries and Stupas in Ladakh', a book published in Feb. 2015.

#### **Course attended:**

#### Sonam Zangpo

28-day UGC Sponsored Orientation Course, organized by Academic Staff College Benaras Hindu University (BHU) from 6th Jan-2nd Feb 2015 and also presented a Power point Presentation on 'Buddhism in Paldar: A Cultural Study' on date 30.01.2015.

# DEPARTMENT OF SANTALI

#### Sanat Hansda

#### National Seminar:

- 1. Presented a paper on 7th October 2014 in the National Seminar on 'Modern Santali Poetry'. Held at Midnapore, W.B., Organized by Santali Sahitya Akademi, New Delhi.
- 2. Presented a paper on 14th November 2014 in the National Seminar on 'Santali Language and its Revival'. Organized by National Book Trust, India, Ministry of Human Resource Development, Department of Higher Education, Govt. of India, collaboration with the University of Burdwan, at the Burdwan University from 14th to 18th November 2014.
- 3. Presented a Paper in the National Seminar 'Translation And Reception of Indian Literature: Its Role in National Culture'. Organized by Assamese Language Unit, Bhasha-Bhavana, Visva-Bharati in Collaboration with Central Institute of Indian Languages, Mysore (Department of Higher Education, Ministry of Human Resource Development, Govt. of India). Held on 26th &27th February 2015. Topic of the paper 'Santali Language and Translation'.

#### Ongoing Research Projects in the Department -

- i. Name of the Teacher- (I) Mr. Sanat Hansda (PI) (II) Dr. Dhaneshwar Manjhi (Co-PI)
- ii. Name of the Project- Development of Shallow Parser tools for 12 Indian Language (SPT-LL)
- iii. Sponsoring Agencies-Government of India, Ministry of Communication and Information Technology, Department of Information Technology.
- iv. Amount Sanctioned 36.00 Lakh,
- v. Duration of the project- 3 Year

#### Dhaneshwar Manihi

#### National Seminar:

15th June 2014: Session Moderator of 'Adivasiyat, Srijan Sangharsh aour Adivasi abhivekti ki darsanik saidantiki' in two days National Seminar on "Adivasi darsan aour Samkalin Adivasi Sahitya Srijan" on 14-15th June 2014 Organized by Jharkhandi Bhasha Sahitya Sanskriti Akhara held at Suchana Bhavana Sabhagar, Ranchi, Jharkhand.

#### **DuKhia Murmu**

National seminar

Attend the two days National Seminar on "CLEANLINESS AND HOLISTIC HEALTH IN SANSKRIT TRADITION" Organized by Department of Sanskrit, Pali and Prakrit, visva-bharati, on February 13,14,2015. At Singha Sadan, Patha Bhavana campus, santiniketan.

#### **Academic Training Programme:**

Participated in the UGC-Sponsored Refresher Course in "Linguistics" from 29.08.2014 to 18.09.2014 and obtained Grade-A, at UGC- Academic Staff College, Ranchi University, Ranchi, Jharkhand.

#### Mansaram Murmu

#### **Publication:**

1. Published an article, Titled "Inag Med Te Ramdas Tudu Raska" at the 'Umul' Patrika vol.- 12, No-4, October, 2014.

# Tapan Soren

#### National seminar

Attend the National Seminar on "Comparative Literature and National Integration" Organized by Department of Odia, Visva-Bharati held on 2<sup>nd</sup> March, 2015, Venue: Singha Sadan.

# Marathi Language Unit

#### Ranvir Sumedh Bhagwan

#### **National Seminar. (Presented Paper & Participation)**

- 1) 14th September 2014.Paper Presented on "Hindi Bhasha Aur Marathi Mansikta" in the One Day National Seminar Organized by Garifa Maitreya Granthagar, Garifa, North 24 Parganas.
- 2) 15<sup>th</sup> February 2015.Paper Presented on "Swatantrotar Marathi Natakkaron ka Srijanatmak Dayitv" in the one day National Seminar on "Swatantrotar Hindi Natakkaron ka Srijanatmak Dayitv" Organized by Garifa Maitreya Granthagar, Garifa , North 24 Parganas.
- 3) 23<sup>rd</sup> March 2015. Paper presented on "Marathi Sahitya me Aadivasi Jivan Darshan' in the One day National seminar on "Contemporary Tribal Literature "Organized by Dept. of Hindi, Presidency University, Kolkata.
- 4) 26<sup>th</sup> February 2015: Attend a Lecture two days National Seminar on "Translation & Reception of Indian Literature: It's Role in National Culture" on 26-27<sup>th</sup> February 2015. Organized by Assamese Language Unit, Bhasha-Bhavana, Visva-Bharati at New Bhasha-Vidya Bhavana Building, Visva-Bharati.
- 5) 2<sup>nd</sup> March 2015: Attend a Lecture two days National Seminar on "Comparative literature and National Integration" on 2-3<sup>rd</sup> March 2015. Organized by Department of Odia, Bhasha-Bhavana, Visva-Bharati.

#### **Published Article.**

"Tarabai Shinde's Women-Men comparison: A Milestone of Indian Feminism"- Published Article in 'Universal review an research journal of SITBS'. Vol.No.05, January –June 2014, ISSN NO-22772723. Published by SITBS, Kolkata, W.B.

## ASSAMESE LANGUAGE UNIT

- a) One day National Seminar; Topic-RABINDRANATH AND LAKSHMINATH: PERSONALITY AND RELATION, on the occasion of 150th birth Anniversary of great Assamese writer Lakshminath Bezbarua 20TH February, 2015, organized by Assamese Language Unit . 3 speakers from Santiniketan & 1 speaker from outside Santiniketan.
  - Chief Speaker- Prof. Usha Ranjan Bhattacharya, Former HoD, Dept. of Bengali, Gauhati University, Guwahati.
- b) Two days National Seminar; Topic-TRANSLATION AND RECEPTION OF INDIAN LITERATURE: ITS ROLE IN NATIONAL CULTURE, 26-27 February, 2015, in collaboration with Central Institute of Indian Languages, Mysore
- 4. Only National and International standard Conference/Seminar/Workshop/ Exhibition etc. attended by the Teachers/ Research scholars in details-

#### Sangita Saikia

- a) Participated in a two days National Seminar on "Influence of Bengali Literature on Indian Literature" organized by Akhil Bharatiya Sahitya Parishad, New Delhi, on 13th & 14th November, 2014, in Santiniketan; Name of the Paper- "Asamiya Sahitya par Bangla ka Prabhav".
- d) Coordinated the One day National Seminar RABINDRANATH & LAKSHMINATH: PERSONALITY & RELATION, on 20th February, 2015, organized by Assamese Language Unit in collaboration with Rabindra Sangit Gabeshana Kendra & Rabindra Bhavana, Visva-Bharati.
- e) Coordinated the National Seminar TRANSLATION & RECEPTION OF INDIAN LITERATURE: ITS ROLE IN NATIONAL CULTURE, on 26th & 27th February, 2015, organized by Assamese Language Unit in collaboration with Central Institute of Indian Languages, Mysore.
- i. Name of the Teacher: Dr. Sangita Saikia
- ii. Name of the Project: Scheme for Protection and Preservation of Tai Phake Language
- iii. Sponsoring Agencies: Central Institute of Indian Languages
- iv. Amount Sanctioned: 5 Lakhs.

#### Text books -

Other books- Studies in Globalization and Tribal Life in India, Published by-Lakshi Publishers & Distributors, New Delhi, February, 2015, ISBN: 978-93-82120-59-9

#### Number of research paper published in Book/Journals:

a. "Asamiya Sahitya par Bangla Sahitya ka Prabhav", Name of the Book- Bangla Sahitya ka Bharatiya Sahitya par Prabhav (Ed. Kanti Kanate) ISBN: 987-81-928577-2-5

# DEPARTMENT OF JAPANESE (NIPPON-BHAVANA)

Departmental Seminar (Speakers, Title of the Seminar, Date)

Seminar on "Various Activities pertaining to Japanese Language Learning" conducted by Mr. Yasujiro Takei, the Japanese Language Advisor, Japan Foundation on April 4, 2014

Only National and International standard Conference/Seminar/Workshop/Exhibition etc. attended by Teachers/Research Scholars in details.

#### Gita A Keeni

Participated in the UGC workshop during September 15~19, 2014 at New Delhi.

Participated in the translation workshop held during March 9-16, 2015 and translated the portion of Viswa Parichoy by Rabindranath Tagore that has not yet been translated in Japanese.

Department organized an event on "Taste of Japan" on August 19, 2014. Prof. Keiji Takeuchi of Reitaku University gave an introduction to Japanese cuisine.

Publications within the year April 2014- March 2015

#### Gita A Keeni

Tagore's Gitanjali in Japan, Visva-Bharati DEEPIKA, Journal no. 27, Visva-Bharati, Santiniketan, June 2014

#### **Ajoy Kumar Das**

Primary Education in Japan: An Introspection, Journal of Knowledge, Vol. 3. No.7, March 2015, ISSN: 2321-791X.

# DEPARTMENT OF CHINESE LANGUAGE & CULTURE

#### Jayeeta Ganguly

#### Seminar/Conferences/Workshop

- 1. Attended the International Conference on "CHINA, INDIA, AND THE SUBCONTINENT". At the Crossroads of the 'Geo-civilization' and Geo-political' sponsored by Cheena-Bhavana, Visva-Bharati, in collaboration with Institute of Chinese students, Delhi in partnership with Association of Asia scholars (AAS) HELD IN Cheena-Bhavana, Visva-Bharati on September21-22, 2014 and presented a paper entitled "Challenges faced by the followers of Buddhism in China during the Communist Rule.
- 2. Attended the 31st session of the Paschimbanga Itihas Samsad held in the Department of Ancient Indian History & Culture, Calcutta University, at the Khudiram Basu Shiksangan, New Alipore Campus, held from 22nd to 24th January, 2015 and presented a paper entitled "Rabindranath O Cheen under the section "Chinta-Chetana".

#### Avijit Banerjee, Associate Professor.

#### Seminar/Conferences/Workshop

1. Member of "Massive Open Online Courses (MOOC) launched by Ministry of Human Resource Development, Govt of India, New Delhi.

#### Seminar/Conferences/Workshop

- 1. 5th September, 2014: International Conference commemorating "110<sup>th</sup> Birth Anniversary of Master Fa Fang", organized by Fa Fang Research Institute, Jingxian, China; made a presentation on "Master Fa Fang: The Bridge between Sin0-India Cultural Exchange"
- 2. 6th to 7th September, 2014: Fourth World Conference on Sinology, organized by Renmin University, China; made a presentation on "The Impact of Indian Culture on Ancient China"
- 3. 21st to 22nd September, 2014: International Conference on "CHINA, INDIA AND THE SUBCONTINENT: At the Crossroads of the 'Geo-civilizational' and the 'Geo-political'" organized by Cheena Bhavana, Visva-Bharati, in collaboration with Institute of Chinese Studies, Delhi in partnership with Association of ASIA Scholars (AAS); made a presentation on "Confucius Institutes and Chinese Soft Power in Southeast Asia" 4. 1st to 2nd November, 2014: International Conference for "Sinological Translators" organized by Peking University, China; made a presentation on "Techniques and Challenges of Chinese-English Translation".

# Publication

1. "Confucius Institutes and Chinese Soft Power in Southeast Asia" in the IMI Konnect, Volume, 3, Issue 9, pp-6-7, ISSN- 2321-9378

Department of Chinese Language & Culture, Cheena-Bhavana, Visva-Bharati in association with Consult office of the People's of Republic of China in Kolkata jointly organized the "FIRST XUAN ZANG CUP CHINESE LANGUAGE CONTEST held on 11th November, 2014.

# Designing New Course/Curriculum or any other teaching innovations introduced by the Department. Memorandum of Understanding between Visva-Bharati and Yunnan

In order to encourage contact and cooperation between the faculty members, departments and other affiliated institutes and programmes, Visva-Bharati and Yunnan University, Kunming, China signed an MOU in July, 2011. The MOU was extended for a period of three years in April, 2013. Under this MOU, seven Chinese teachers had taken part in the teaching and research programme of the department. Under this programme, till date, thirty students from Yunnan University visited Visva-Bharati and about forty students from Visva-Bharati visited Yunnan University. The MOU had also provision for exchange of students and faculty between the two universities.

# **CENTER FOR BUDDHIST STUDIES (CBS)**

#### **Brief History**

Nobel Laureate Rabindranath Tagore favored to open educational departments for study and research in Buddhism through languages like Sanskrit, Pali, Chinese and Tibetan. The invitation of Sylvian Levi in 1921 to Santiniketan may be termed as the beginning of academic and scientific study and research of Buddhism at Visva-Bharati of which Tagore was a student himself.

In the year 2005, Dr. Narendra Dash, the former Head of the Department of Indo-Tibetan Studies, applied the University Grants Commission for the establishment of a Center for Buddhist Studies at Visva-Bharati, which was sanctioned accordingly in the same year. Due to his enthusiastic effort, though it was actually sanctioned under the UGC "Scheme of Epoch Making Social Thinkers in India" in 2005, however, it was able to start its activities only in 2007. It is an inter-disciplinary and inter-departmental educational forum. The objectives of the Centre are:

#### Sanjib Kumar Das,

Associate Professor and Head,

- 1. Class Lectures
- 2. Special Lectures
- 3. Documentary Film-Shows/Cultural Film-Shows
- 4. International and National Seminar/ Conference/Workshop
- 5. Exhibitions
- 6. Translation and Research Projects
- 7. Publication
- 8. Short Course on Buddhist Studies

#### Seminar/Conference organized within the year April 2014-March 2015

As UGC delayed to provide fund throughout the academic year, the Centre could not conduct any academic activity except editing two books.

**Buddhist Studies: A Prospective Dimension** 

Bhikkhu G Sangha

## VIDYA-BHAVANA

#### (Institute of Social Sciences)

# (Institute of Humanities & Social Sciences) Adhyaksha(Principal) Prof. Madhusudan Ghosh

The Vidya-Bhavana, at present the College of Humanities and Social Sciences of the Visva-Bharati came into existence in July, 1919 soon after Gurudev solemnized the establishment of the Visva-Bharati in December, 1918. It started functioning under the name Uttarvibhaga – the department of advanced studies. The name Vidya-Bhavana was adopted in 1925.

Vidya-Bhavana the Institute of Humanities and Social Sciences, was conceived as an Institute of Higher Studies and Research, and has always occupied a key position in Visva-Bharati. The eminent scholar and Adhyapaka Bidhusekhar Shastri testified that this nomenclature evolved out of a positive idea, learning (Patha) leads to education (Shiksha), mentioned in the pages of the Santiniketan Patrika of Magha 1332 BS and the date of the Institutes informal inaugural was also 8 Paush of 1325 BS (Last week of Dec. 1925).

Vidya-Bhavana is now a major faculty of the University with seven major departments and one subsidiary unit functioning under it [Philosophy & Comparative Religion, History, Geography, Ancient Indian History Culture & Archaeology, Economics, Journalism & Mass Communication, Anthropology and Education (Subsidiary unit)].

Vidya-Bhavana is successful enough to draw foreign students both from the Western and Eastern parts of the globe. A large number of foreign students are regularly coming to enroll themselves in different courses at Vidya-Bhavana.

Vidya-Bhavana offers courses of studies in the Honours, Post-Graduate, M. Phil., Ph.D. At present, there is also an increasing trend proliferating modern literary and social scientific research. Quite a few projects funded by external agencies have been successfully executed by teachers of the Vidya-Bhavana. Vidya-Bhavana holds the promise of going ahead towards establishing National Integration and World peace through religious and cultural harmony, dissemination of learning and the consequent values of self-sacrifice and universal brotherhood.

# DEPARTMENT OF ECONOMICS AND POLITICS

In recognition to its research activities, the Planning Commission of India has provided the Department with an endowment of Rupees thirty lakhs to set up a unit on Planning and Development (Planning Unit) and for setting up a Chair as well as carrying out research and other related activities. The Planning unit has recently been renamed as 'A K Dasgupta Centre for Planning and Development' by Visva-Bharati with the approval from the Planning Commission.

The UGC awarded the Department financial assistance at the level of DRS-1 for five years from 1.4.2009 to 31.03.2014 under the Special Assistance Programme (SAP). The thrust area of UGC (DRS-I) was Agriculture, Environment and Rural Development. The department has just completed DRS-I with grand success.

Participation in National/International Conferences/Seminars/Workshops by the teaching faculty of the Department during last one year is listed below:

#### Madhusudhan Ghosh

- 1. Annual Conference of the Indian Association for Research on National Income and Wealth, held at Indian Council of Agricultural Research, NASC Complex, Pusa, New Delhi, March 19–20, 2015 (presented a paper and acted as discussant).
- 2. 47<sup>th</sup> Annual Conference of Orissa Economic Association held at Centurion University of Technology and Management, Bhubaneswar, February 21–22, 2015 (delivered keynote address).
- 3. International Conference on "Indian Agriculture Sector under Trade Liberalisation and WTO: Issues and Challenges", Centre for WTO Studies, Indian Institute of Foreign Trade, New Delhi, December 11–12, 2014 (Presented a paper).

#### Sarbajit Sengupta

- Presented paper, "Choosing between the Formal & Informal Sectors" at CSSS, Kolkata in February, 2015.
- 2. Presented paper, "Choosing between the Formal & Informal Sectors" at ISI, Kolkata in February, 2015.

#### **Pranab Kumar Chattopadhyay**

- 1. Delivered a lecture (invited) on "Education and Economic Growth" and chaired a session on the UGC sponsored national seminar on "Contribution of Education in Employment and Earnings" organized by the Department of Economics, Mahatma Gandhi College, Lalpur, Purulia on 7-8th November, 2014.
- 2. Delivered a lecture (invited)on Decentralized Planning and Local Government Elections: The Recent Experience in West Bengal, organized by the Centre for Decentralization and Rural Reconstruction [CSDRR], Rabindra Bharati University on 17.01.2015.
- 3. Delivered the Presidential address and Chaired a session in the UGC sponsored national Seminar on "Globalization, Environment and Sustainable Development: Indian Perspective organized by Department of Economic & Commerce, Chandidas Mahavidyalay, Khujtipara, Nanoor, Birbhum on 25.3.2015.

#### Sudipta Bhattacharyya

Attended National Seminar organized by A. K. Dasputa Centre for Planning and Development, Visva-Bharati from 28.11.2014 to 29.11.2014.

#### Pranab Kanti Basu

Lecture titled "Duality and Governmentality" delivered to the delegates to the Annual National Conference of The Renaissance Institute, Feb, 2015.

# Apurba Kumar Chattopadhyay

Participated in the workshop on "Preparation for Peer Team Visit for NAAC Accreditation" as a resource person on 25.09.2014(Thursday) at S R Lahiri Mahavidyalaya, University of Kalyani, Majdia.

#### Santadas Ghosh

- Presented a paper titled "Eastern Himalayan Hills and Human Settlements" in the International TIFAC-IIASA-JU Workshop on 'Accounting for Ecosystem Services: Theory and Practice' jointly organized by Global Change Programme Jadavpur University (Kolkata), TIFAC (Technology Information, Forecasting and Assessment Council, Department of Science & Technology, Govt. of India) and IIASA (International Institute for Applied Systems Analysis, Austria) during May 5-9, 2014.
- 2. Participated as a Resource Person in 28th Biannual Research and Training Workshop organized by the South Asian Network for Development and Environmental Economics (SANDEE), held in Thimpu (Bhutan) during 16-20 June, 2014.
- 3. Presented a paper titled "Resilience of Nature: Damage and Recovery of Sundarban Agriculture after Cyclone Aila" in a National seminar on Climate Change and Economics of Sundarban organized by the Bengal Economic Association in collaboration with Bamanpukur Humayun Kabir Mahavidyalaya (North 24 Parganas, West Bengal) on 14th September, 2014
- 4. Participated as a Resource Person in 29th Biannual Research and Training Workshop organized by the South Asian Network for Development and Environmental Economics (SANDEE), held in Kathmandu (Nepal) during December 7-11, 2014.
- 5. Delivered two plenary lectures ("Mangrove Ecosystem and Livelihood: Evidence from Indian Sundarban" and "Survey Techniques for Coastal Livelihood Studies") as a Resource Person in an international Workshop on Economics of Mangrove and Coastal Ecosystem, organized by Mangroves for the Future (MFF, Thailand) and Asian Centre for Development (ACD, Bangladesh) held in Colombo, Sri Lanka during February 24-25, 2015.

#### Saumya Chakrabarti

1. "Problem of transformation in the global south: an Indian perspective" presented (jointly with A. Chatterjee) at the 4<sup>th</sup> Annual Conference of the Sociology of Development section of the American Sociological Association, at Brown University, USA; 13-15 March 2015.

#### Amit K Biswas

- 1. Paper presented in the international colloquium at Technische Universität Dresden, Germany in July, 2014, titled "Corrupt Importers, Domestic Producers & Welfare: Role of Trade Policy".
- 2. Paper presented in the national conference on Greening of Indian Economy at Utkal University, Bhuvaneshwar, Orissa in March, 2015, titled "Corruption, Environmental Regulation and Market Entry".

#### **Biswajit Mondal**

- 1. Time Zones, Factor Prices and Inflow of Educational Capital: Changing Sectoral Composition, in April 2014, in the Spring Hill College, Mobile, Alabama, USA.
- Time Zones, Factor Prices and Inflow of Educational Capital: Changing Sectoral Composition, in Kobe International Conference on "Fragmentation, Time Zones, and their Dynamic Consequences" on 14-15 November, 2014 Kobe University, Japan

#### Uttam Sikdar

#### Achiransu Acharya

- 1. Participated in Policy Dialogue on "Water, Food Security and Poverty: Linking Policy to Grassroots Action" on 21st May 2014 organized by International Union for Conservation of Nature (IUCN) and held in Kolkata.
- 2. Delivered a lecture on 'Environmental Scanning and Analysis' on 8th September, 2014 as part of the training course on 'Management Development' sponsored by Dept. of Personel and Training, Government of West Bengal, held from 8th to 12th September, 2014 at Administrative Training Institute, Kolkata for Officers of West Bengal cadre.
- 3. Delivered a lecture on "Stakeholder's Analysis in initiating a change process-Role Play" on 10<sup>th</sup> September, 2014 as part of the training course on "Management of Change" sponsored by Government of India held from 10<sup>th</sup> to 12<sup>th</sup> September, 2014 at Administrative Training Institute, Kolkata for Officers of West Bengal cadre.
- 4. Presented a paper titled 'Impact of Climate Change on Groundwater Resources and Food Security in South Asia: The Road to Sustainable Development' at the International Seminar on Environment and Development Trade-off organized by OKD institute of Social Change and Development, Guwahati, Assam from 21st to 22nd January, 2015.

#### Soumyadip Chattopadhyay

Presented a paper titled, "Understanding Participatory Urban Governance in Indian Cities: Rhetoric vs Reality" at the Graduate School of Geography, Clark University on 19th November 2014.

#### Anamika Moktan

Presented a paper titled "Decent work deficit in India; A study across major states in the three post reform decades" in the National Conference on 'Interrogating Development: Regional and Sub-Regional Trends in India in the Era of Globalisation', organized by the Dept. of Economics and Sociology, St. Josephhs College, Darjeeling during 29th and 30th March 2015.

#### Priya Brata Dutta

CESP-CAS Young Scholars Seminar 2015, March 9 - 11, 2015, Jawaharlal Nehru University, New Delhi. Title: "Skilled-Unskilled Wage Inequality and Capital Accumulation: A Dynamic Analysis".

Participation in National/International Conferences/Seminars/Workshops by the <u>Research Scholars</u> of the Department during last one year is listed below:

#### Kausturi Sadhu

#### Rivu Sanyal

1. 2<sup>nd</sup> national conference on Politics & Governance at New Delhi Organized by Academy of Politics and Governance. Paper presented: Impact of MGNREGS on Migration and Emancipation of women in India. 2. International Seminar on "Social Sector Development and inclusive Growth in Rural India" Organized by A.K.Dasgupta Centre for Planning and Development, Visva-Bharati,Santiniketan. Paper presented: Women Empowerment in India:Role of state Sponsored employment scheme

#### Raj Kumar Kundu

#### **Academic Distinctions Gained by Teachers in the Department:**

Pranab Kanti Basu acted as visiting Professor at CESP, SSS, JNU March 7-31, 2015.

**Santadas Ghosh** has been awarded the position of Senior Asian Fellow in Asian Centre for Development, Dhaka (Bangladesh) < acdonline.org>.

# Chapter-II

**Saumya Chakrabart**i is an advisor to the ICSSR (Government of India) Project (Housed at ISEC, Bangalore) "Mapping of Farm and Non-Farm Linkage in Rural India" (Coordinated by Professor Meenakshi Rajeev, ISEC, Bangalore and Dr. Manojit Bhattacharjee, St. Joseph's College, Bangalore) Grant: Rs. 15 Lakh (2014 - ).

**Saumya Chakrabarti** is the Visiting Fellow in International Studies at the Watson Institute, Brown University, USA; 20 February – 28 May 2015.

**Amit K. Biswas** finishes the bilateral research programme combining Environment & Corruption with at Technische Universität Dresden, Germany (along with German host Prof. Marcel Thum) sponsored by ICSSR, India & DFG, Germany from May – August, 2014.

**Biswajit Mondal** completed postdoctoral study on Health Economics from University at Albany-SUNY, NY, USA.

**Soumyadip Chattopadhyay** was awarded with Raman Post Doctoral Fellowship for the year 2014-15 in USA (sponsored by the University Grants Commission India) at Department of Geography, Clark University. **Priyabrata Dutta** obtained Ph.D. degree in "Quantitative Economics" from Indian Statistical Institute, Kolkata.

#### **Madhusudhan Ghosh**

#### Book:

Diversification of Agriculture in Eastern India, Springer, New Delhi/Heidelberg/New York/Dordrecht/London, 2015 (Co-edited). ISBN: 978-81-322-1996-5 (Print); ISBN: 978-81-322-1997-2 (eBook).

#### **Articles:**

- 1. Poor versus Prosperous India, In R. Bhattacharya (Ed.) Regional Development and Public Policy Challenge in India, Springer, New Delhi/ Heidelberg/New York/Dordrecht/London, 2015. ISBN: 978-81-322-2345-0 (Print); ISBN: 978-81-322-2346-7 (eBook), Chapter 3.
- 2. Regional Inequalities in Human Development in India, In R.K. Panda & R.K. Meher (Eds.) Trend, Magnitude and Dimensions of Inequality in Post-Reform India, Concept Publishing Co. Pvt. Ltd., New Delhi, 2015. ISBN 978-9351251385, pp. 92–118.
- 3. Inclusive Growth, Livelihood Security and Rural Poverty in India, In S.K. Datta and P.K. Kuri (Eds.) Rural Livelihood in India, Serials Publications, New Delhi, 2014. ISBN: 978-8183876131, pp. 338–358.

#### **Pranab Kumar Chattopadhyay**

#### **Books:**

- 1. Essays on Health, Education and Women Empowerment in India- edited by Prof. Pranab Kumar Chattopadhyay and Daya Shankar Kushwaha, Renu Publishers, ISBN- 9788193037942.
- 2. State of Health, Education and Women: Glimpses of Rural India- edited by Prof. Pranab Kumar Chattopadhyay and Daya Shankar Kushwaha, Renu Publishers, ISBN- 978-81-930379-

#### Sudipta Bhattacharyya

#### **Paper**

- 1. Bhattacharyya, Sudipta (2014), "Rise of Finance Capital and Decline of the Nation-State", in Bhupen Sarmah and Joydeep Baruah edited Neo-liberal State and its Challenges, Aakar Books, New Delhi, 2014, ISBN No.- 978-93-5002-301-3, pp. 117-33.
- Bhattacharyya, Sudipta and Nikhil Kumar Mandal (2015), "What Happened to Rural Credit? A Journey from Bank Nationalization to Liberalization", in Ambar Nath Ghosh and Asim K. Karmakar edited Agriculture, Sustainable Development and Microfinance: Essays in Honour of Professor Biswajit Chatterjee, Regal Publication, New Delhi, 2015, ISBN No.- 978-81-8484-453-5, pp. 61-78.

#### **Apurba Kumar Chattopadhyay**

- 1. 'Water Resources in India: Some Issues in Irrigation Management', in S Pan (ed), Economic Reforms and Common Property Resources: Issues and Challenges, Regal Publications, New Delhi 2014. Pp. 140-153. ISBN: 978-81-8484-323-1.
- 2. Urbanization in West-Bengal: Some Spatio-temporal Aspects' Open Eyes, Vol.11, Nos.1&2, December 2014, ISSN 2249-4332, pp. 126-44. (Jointly with Kakali Sen)

#### Saumya Chakrabarti

#### Book

Agriculture–Industry Relations: A Critique of the Orthodox Discourse (ISBN 978-3-659-54556-6); A Monograph (developed from a report of a UGC (Government of India) Minor Research Project; submitted during 2008-09); Lambert Academic Publishing, Germany; 6 July 2014.

#### **Uttam Sikdar**

- 1. "A Step Toward Social Transformation and Economic Emancipation of Dalit in India", IOSR Journal of Humanities and Social Science (IOSR-JHSS) Volume 19, Issue 9, Ver. II, pp. 1-5.
- 2. "Employment growth and its determinants in organized manufacturing sector in Assam, India", Global Journal of Arts & Management, 2014: 4(2), ISSN PRINT: 2249-264X- ISSN Online: 2249-2658.
- 3. "Tourism & Economic Growth of north East Indian States", IJOARHS, Vol.2, ISSU 4,April,2014 Edition, Online: ISSN 2320-9151.

#### Priya Brata Dutta

- 1. M. R. Gupta and P. B. Dutta (2014a), "International Trade and Wage Inequality in a Dynamic Model". Keio Economic Studies (Keio Liputa Gijuku Keizai Gakkai), ISSN No.- 0022-9709, 50, 29-49.
- 2. M. R. Gupta and P. B. Dutta (2014b), "Skilled-Unskilled Wage Inequality, Growth of Skilled Labour and Development Policies". Journal of Globalization and Development (Degruyter), ISSN No.-1948-1837, Forthcoming. DOI: 10.1515/jgd-2012-0022, September 2014.

#### Rivu Sanval (PhD scholar of Dr. Amit K. Biswas)

- 1. MGNREGS: ACRITICAL STUDY. Published at-International Research Journal of Management Sociology & Humanity (IRJMSH), Volume 5 Issue 4 (April, 2014) ISSN 2277-9809, Page-174-186.
- ROLE OF MGNREGS IN WOMEN EMPOWERMENT IN INDIA. Published at-International Research Journal of Commerce Arts and Science (CASIRJ), Volume 5 Issue 4 (2014) ISSN 2319-92, Page-178-197.
- 3. Impact of MGNREGS on Migration and Emancipation Of Women in India Published at-Journal of Politics & Governance, New Delhi, Vol.3, No. 2/3 April-September 2014, ISSN: 2278-473X, Page-99-117.
- 4. MGNREGS-AN INCLUSIVE DESIGN. Published at—International Research Journal of Management Science & Technology (IRJMST); Vol 5 Issue 11; ISSN 2250-1959, page-32-40

#### **Books:**

- 1. Some Empirical Aspects of Economic Growth and Diversification in India's Emerging Economy Edited by Prof. Pranab Kumar Chattopadhyay, New Delhi Publishers, ISBN- 9789381274545
- 2. Essays on Health, Education and Women Empowerment in India- edited by Prof. Pranab Kumar Chattopadhyay and Daya Shankar Kushwaha, Renu Publishers, ISBN- 9788193037942
- 3. State of Health, Education and Women: Glimpses of Rural India- edited by Prof. Pranab Kumar Chattopadhyay and Daya Shankar Kushwaha, Renu Publishers, ISBN- 978-81-930379-

**International Seminar** – Social Sector Development and Inclusive Growth in Rural India- 28-29<sup>th</sup> November, 2014.

# DEPARTMENT OF GEOGRAPHY

- 1. Name of the Department: Department of Geography, Vidya Bhavana.
- 2. Name of the students qualified in UGC/CSIR/NET/SLET and GATE Examination:

UGC(JRF) - 4

NET - 14

#### Malay Mukhopakhyay-

#### INTERNATIONAL SEMINAR ATTENDED

- 1) Seminar organized by Department of Architect ,Rajshahi University of Engineering and Technology Bangladersh on 13<sup>th</sup> -15<sup>th</sup> June,2014 presented invited lecture on Perception of Landscape Architect of Little Andaman Island- A Tussle between Ethnicity and Modernity.
- 2) Seminar ISISA Islands of the World XIII organized by Penghu University, Taiwan on 22<sup>nd</sup> to 27<sup>th</sup> September, 2014 presented lecture on Induced Developmental Policies in two island of Andaman and Nicobar Archipelago, India-Adilema in prognostication

#### NATIONAL SEMINAR ATTENDED

1) UGC sponsored National Seminar organized by Haringhata College, West Bengal presented lecture on Application of Modern Techniques for the Management of Contemporary Environmental Hazards and Disasters on June, 2014

#### Sutapa Mukhopadhyay:

#### **Seminar Attendance**

14.112014 to 17.11.2014: National Seminar & 27th IGI Conference on Geomorphology and Geospatial Technology in Environment Management and Social Development, organized by Department of Geography and Environmental Management & Department of Remote Sensing and GIS, Vidyasagar University, Midnapore; made a presentation on "An Appraisal of Flood Vulnerability in interfluves of Muriganga and Saptamukhi,part of western estuarine Sunderban, West Bengal."

#### Premangshu Chakrabarty

#### INTERNATIONAL SEMINAR ATTENDED

- i) International Seminar of Institute of Landscape, Ecology and Ekistics, Kolkata (19th-20th December, 2014) at Department of Geography, The University of Calcutta presented a paper on "Evolution of Rasa Festival in Nabadwip, West Bengal".
- ii) International Seminar of Institute of India Geographers (25th-28th February, 2015) at Department of Geography, Guwahati University– presented a paper on "Tourism and Environmental Change: A Geographical Apporach".

#### NATIONAL SEMINAR ATTENDED

- i) National Seminar on "Sustainability and Inclusiveness: India's Development Trajectory" on 8<sup>th</sup>- 9<sup>th</sup> November, 2014 at Dept of Applied Geography, School of Regional Studies and Earth Sciences, Ravenshaw University, Odisha .—paper presented on "Rural Tourism and its Sustainability: A Study in Purulia, West Bengal"
- ii) National Seminar on "Images of Geography" on 6<sup>th</sup> -7<sup>th</sup> February, 2015 at Satyen Bose National Centre of Basic Sciences, Kolkata paper presented "Medical Tourism in India: An Appraisal"
- iii) National Seminar on "Hazard, Development& Social Conflict" on 27th -28th March, 2015 at University of Calcutta, Kolkata paper presented "Tourism, Economy and Social Hazard: A Study on Host-Guest Relationship"

#### **Uma Sankar Malik**

Acting as Associate Editors of The Journal Practicing Geographer, ISSN 0975-3850.

#### Sumantra Mukherjee

"Identity crisis among patuos of East and West Medinipur, West Bengal" Co-autored. Practising Geographer, Vol-18, No.2 Winter 2014. Publisher: Foundation of Practicing Geographers. Page-119-123. ISSN-0975-3850.

#### Malay Mukhopadhyay

- 1) Biodiversity Conservation through revival of Sacred Groves A Contemporary Issue in Geography, Management of Natural Resources for Sustainable Development Challenges and Opportunitie , (2014) Mizoram University ISBN 978-93-82880-95-0
- 2) Consequences of Reservation under Developmental Facets in Little Andaman Island A Socio-Economical Overview, Reservation- An Engine of Development (2014), Kaliachak College, ISBN 978-93-82433-42-2
- 3) Ecological Approach in Hazard Management An Appraisal on Rabindranath Tagore's Environmental Perception, Application of Modern Techniques for the Management of Contemporary Environmental Hazards and Disasters (2014), Haringhata College, ISBN 978-81-929776-0-7

#### **Gopal Chandra Debnath:**

- i) Identification and Mapping of Wasteland in Birbhum District, W.B –international 31<sup>st</sup> October, 2014;Vol:3, issue 1 pp.713-722 ,ISSN: 23200243(Joint).
- ii) Population Redistribution in Nadia district, W.B. India, -International journal and Geology, Agriculture and environmental sciences(IJAES), February-2015: Vol-3 issue-1; ISSN: 23480254(Jointly).
- iii) The spatial focus on migration flows with special reference to Nadia district, W.B. Search look a national journal; Jul-Dec. 2014, vol-2;ISSN 23495146(Jointly).
- iv) Sustainable urbanization and urbanis trend with special reference to Nadia district, W.B –national journal, Search look; Jul-Dec-2014, Vol:2, ISSN 23495146(Jointly).
- v) Impact of Agricultural innovation on the ecosystem in Mirzapur district an analytical; national search look; Jul-Dec-2014; ISSN: 23495146 (Jointly).
- vi) Land capability assessment for wasterland development planning in Birbhum District, W.B.-National Indian of landscape system & ecological studies; December-2014, Vol.2, ISSN: 09714170

#### Sutapa Mukhopadhyay:

- i) Changing Flood Intensity Zone of Dwarka River Basin in Eastern India, (2014), Transactions, Vol. 36, No 1, ISSN 0970-9851
- ii) An Assessment on the Nature of Channel Migration of River Daina of Sub-Himalayan West Bengal Using Field and GIS Techniques, Arabian Journal of Geosciences, Springer Heidelberg, 22<sup>nd</sup> August, 2014 doi:10.1007/s12517-014-1594-5 ISSN- 1866-7511.
- iii) Assessment of Bank Erosion Probability: A Study on Kunur River, Eastern India (May 2014), International Journal of Geology, Earth and Environmental Sciences, CIBTech, 4(2):pp216-223. ISSN 2277-2081.
- iv) A Comparative study on the Nature of Channel Confluence Dynamics in the Lower Jaldhaka River system, (2014), West Bengal, India, International Journal of Geology, Earth and Environmental Sciences, CIBTech, 4(2):pp87-97. ISSN 2277-2081.

#### **Premangshu Chakrabarty**

- i) "Buddhist Tourism in Bihar: A Study in Nalanda, Rajgir, Bodh Gaya" published in Indian Journal of Landscape Systems & Ecological Studies (ISSN 0971-4170), 2014 December Issue, Vol 37(2), pp 76-82. "Geographical Aspects of Tourism in Ruralscape of Pathra: A Heritage Village", published in Practising Geographer (ISSN 0975-3850), 2014 December Issue, Vol 18(2), pp 101-109
- ii) Number, size, distribution and status of ponds in Kopai river basin, Eastern India,
- ] February,2015, International Journal of Geomatics and Geosciences, Volume 5 No 3 pp 448-458,ISSN 0976-4380

# DEPARTMENT OF ANCIENT INDIAN HISTORY, CULTURE & ARCHAEOLOGY

The Department of Ancient Indian History culture and Archaeology is a direct descendent of Indological studies that were initiated at Santiniketan, with the blessing of Rabindranath, and undertaken by pundits Kshitimohan Sen and Vidhusekhara Sastri in the early 1900s, to be precise 1907 onwards, even when the idea of Visva-Bharati have not had its germination in the mind of the Poet. Rabindranath had hesitation to designate his Centre of Culture as University. "The mischief is that, the Poet wrote as early as 1919, as soon as the idea of a University enters our mind, the idea of a Cambridge University, Oxford University, and a host of other European Universities, rushes in at the same time and fills the whole space. We then imagine that our salvation lies in a selection of the best points of each patched together in an eclectic perfection." In his schemata of the seat of the Indian learning, there were no impatient craving for results, no unfortunate weakness for imitation and an unnatural desire for a full-grown University from its very birth. The idea of Visva-Bharati is a great idea. It " should not only be the centre of the intellectual life of India, but the centre of her economic life also." But without being able to generate a centripetal force that would attract and group together our diverse cultural heritage and all our own materials, the creation of a complete and moving orb of Indian culture will remain a distant dream. Thereby in its formative stage to give shape to the centre of Indian learning and to establish an intellectual unity if India, the Founder of the Visva-Bharati provided for the co-coordinated study of different cultures- the Vedic, the Puranic, the Buddhist, the Jain, the Islamic, the Sikh, the Zoroastrian and the European, which would enable the Institute to assimilate the best of others that would manifest the eternal truth declared in ancient India: ?tmavat savabhutesu ya pasyati sa pasyati -He alone sees, who sees all beings as himself. Herein lies the root of the School of Indology at Visva-Bharati, the sapling of Indian History that was planted by Rabindranath and nourished by scholars from home and abroad- the most distinguished from among them included Sylvain Levi, Maurice Winternitz, Vincent Lesny, Sten Konow, Giuseppe Tucci, Kshitimohan Sen, Vidhusekhara Sastri and Probodhchandra Bagchi

The Visva-Bharati of Rabindranath was coffined in as a central university in 1951. As many of the dreams of the Poet were lost in the quagmire of central university, the school of Ideology was also lost, leaving its fragments as Departments of Ancient Indian History and Culture, Modern Indian History, Arabic, Persian, Urdu and Islamic Studies, Sanskrit, Pali and Prakit, Chinese Language and Culture and Indo-Tibetan Studies. The Department of Ancient Indian History and Culture, which was thus named in 1951, has been re-christened in 1977, with the introduction of Archaeology as a component of course structure, as the nomenclature now stands.

The Department offers graduate courses in Semester system in the three-years Honours Level at B.A. and the two years Four Semester Course in M.A. in Ancient Indian History Culture and Archaeology. It also offers a one year Causal Course in Ancient Indian History Culture and Archaeology to the foreign students desirous of knowing basics of Indian civilisational ethos. In addition to the said course, the Department undertakes Applied and Field research oriented Ph.D Level programmes in Ancient Indian History Culture and Archaeology.

#### Conference/Seminar/Lecture

#### **Gautam Sengupta**

"Presented a paper Who owns the Past? Ethical Issues in International Symposium - "Past for Sale: Protecting India's Cultural Heritage' organized by University of Chicago Centre in New Delhi between March 16th-17th, 2015.

Keynote address titled Material and Artists in Early Eastern India in A.P. Jhamkhedkar Felicitation Seminar titled Art History: Exploring Relationships with Iconology and Archaeology organized by Samavidya Cultural Institute, Pune between 7th-8th February, 2015.

Presented a paper Early Historic Terracotta Chandraketugarh in Symposium on Science Technology and Cultural Heritage Interface (SANDHI) organized by IIT Kharagpur between 14th and 21st October, 2014 Presented a paper on Archaeology and Indian Public in a National Seminar on Archaeology and Heritage: A Forgotten Legacy? The Case Study of Dholavira on 29th January, 2015

Presented a paper on Archaeological Survey of India and conservation of ancient Monuments in Southeast Asia in a panel discussion organized by Centre for Foreign Policy Studies, University of Calcutta on 28th January, 2015.

Delivered six lectures on India's Pluralist Tradition with some specific focus on India Art in UGC Refresher Course organized by NEHU ASC on The Making of Tradition between 25th November and 15th December, 2014.

#### Sarita Khettry.

Participated and presented a paper entitled Social Background of Buddhism in Gandhara in the 75th session of the Indian History Congress at Jawaharlal Nehru University, New-Delhi, 28-30 December, 2014.

Participated and presented a paper entitled A Historiographical analysis of Introduction of Buddhism in Early Central Asia in the International Seminar on Viewing India-Central Asia Interactions Through Multiple Lenses organised by the Department of Ancient Indian History & Culture, University of Calcutta on the 12th and 13th March, 2015.

## K. Mavali Rajan

Participated and presented a research paper titled "Social Conflicts among the Valangai and Idangai Castes", at the 45th International Conference of the All India University Tamil Teacher's Association, held in Tamil University, Thanjavur on May 17th and 18th 2014.

Delivered a lecture on "Forms of Slavery in early Medieval Tamil Society", in the Monthly Seminar Programme of the Department of AIHC & A., Visva-Bharati University, at the Seminar Hall on 29th August 2014.

Participated and presented a research paper entitled on "The Role of Pandit C.Ayothidas in Uprising Subaltern Consciousness in Madras Presidency", at the Three Day ICHR National Seminar on Subaltern Freedom Fighters in Madras Presidency, organized by PG and Research Department of History, Rajapalayam Raju's College, Rajapalayam on 28th -30th January 2015.

Participated and presented a research paper entitled on "The Role of Castes and Communities in the Temple Activities of the Pandya Country", in a Two Day ICHR sponsored National Seminar on Koils in the Vaigai and Tamiraparani Regions organized by the School of Historical Studies, Madurai Kamaraj University, on 29th and 30th January 2015.

Chaired an Academic Session and Delivered speech as invited speaker on the topic "Leadership, Ideology and Organization: the Consciousness of Panchanan Barma in the Upliftment of Rajbanshi community in North Bengal" in the National Seminar on "A Critical Assessment of the Kshatriyanization Movement of the Rajbanshi Society and the Role of Panchanan Barma", organized by Vivekananda College, Alipurduar on 24th and 25th March 2015,

#### Bina Gandhi Deori

Participated in one day seminar tilted Museums, Buildings Collections organized by the Indian Museum, Kolkata, 10thApril 2014.

Presented paper on the Cultural Heritage of the Ethnic Minorities in North-East India- A Case study at the Right to (World) Heritage Conference, BTU Cottbus-Senftenberg, Germany, 23rd-25thOctober 2014.

# Chapter-II

Presented paper titled Will the Originality of the Indigenous Practice of the Tribes of Arunachal Pradesh, survive for long?at the Society for the Scientific Study of Religion Annual Meeting 2014, Indianapolis, USA, 30th October-2ndNovember 2014.

Presented paper titled Intangible Cultural Heritage of the Galos: Oral Narrations and Folk songsat two day conference on Aspects of Community Development in the North-East Indian States organized by the Kolkata Society for Asian Studies in collaboration with Anthropological Survey of India, Centre for Studies in International Relations and Development and Gurusaday Museum Joka, at Gurusaday Museum Hall, Kolkata, 10th -11thDecember 2014.

Participated in the workshop on Museums, Indigenous People and Living Heritage organized by the Indian Museum in collaboration with Don Bosco Museum, Shillong, India, 18th-21st February 2015.

Presented paper titled" The Galos of Arunachal Pradesh, North-East India: Their Material Culture and its implications for Archaeology at the Indian Anthropology Congress 2015 organized by the Dept. of Anthropology, Utkal University, Bhubaneswar, Orissa, 21st23 February 2015.

Presented paper titled "Intangible Cultural Heritage - A study of the Mopin Festival of the Galos" at the National seminar on Intangible Cultural heritage: Community Participation and Development organized by the Museology Section, Faculty of Arts,

Banaras Hindu University, 10-11 March 2015.

#### **Suchira Roychoudhury**

Delivered two lectures on Neolithic and Chalcolithic Ceramics of Eastern India in a Course Ancient Ceramics: An Introduction organized by Centre for Archaeological Studies and Training, Eastern India, 2014 Delivered a lecture on Geoarchaeological investigations in Mangalkot, West Bengal in the Monthly lecture organized in the department of AIHC & A, 2014

#### Publications/ Books.

#### Ananda Kumar Sahoo

Karunasmriti. Recent Researches in History, Culture and Archaeology of Odisha. A Commemorative volume in honour of Prof. K. S. Behera. Vols. I &II edited with Prof. B. Tripathy. Pratibha Prakashan, 2015

#### Gautam Sengupta

Vibrant Rock: A Catalogue of Stone sculptures in the State Archaeological Museums, West Bengal. Directorate of Archaeology and Museums, Government of West Bengal, 2014.

#### K.Mavali Rajan

Medieval Tamil Society and Agrarian Slavery, Kolkata: Maha Bodhi Book Agency, 2014, (ISBN: No.978-93-80336-82-4)

#### **Articles in Book Chapters**

#### **Gautam Sengupta**

Bodhgaya Lintel Bearing the Inscription of Dharmapala in Studies in South Asian Heritage: Essays in Memory of M. Harunool Rashid edited by M.H. Bhuiyan. Bangla Academy, Dhaka 2015

#### Bina Gandhi Deori

Bamboo Art Work with Special Reference to the Traditional Ritual Altars of the Galo Tribe, Arunachal Pradesh, North-East India SAARC Cultural Centre, Colombo, Monograph, 2014.

Hunting - Gathering strategies of the Galos of Arunachal Pradesh' in the Commemorative Volume of Late Prof. T. C. Sharma 50 Years After Daojali-Hading: Emerging Perspectives in the Archaeology of Northeast India ed. Tiatoshi Jamir & Manjil Hazarika. Delhi, Research India Press, 2014. ISBN-13: 9788189131906.

#### K. Mavali Rajan

The Brahmins in Early Tamil Society, THE MIRROR, an Annual Bilingual Journal of Department of History,

Cinnamara College, Jorhat, Assam, Vol. I, 2014, pp.98-107 (ISSN No. 2348-9596)

Social Conflicts among the Valangai and Idangai Castes, Aaivuk Kovai, Proceedings of the 45th International Conference of the All India University Tamil Teacher's Association, Vol.4, 2014, pp.1779-1783 (ISBN no. 978-81-923995-5-3).

Santiniketan: A Cultural Tourist Attraction in West Bengal, Proceeding of the UGC sponsored Two Days National Level Seminar on Cultural Destinations of India: Tourist Perspectives, held on 07.08.2013, organized by Post Graduate Department of History, Sri Meenakshi Government Arts College for Women, Madurai, Tamil Nadu, pp.35-40 (ISBN No. 978-93-80686-31-8).

The Brahmins in Early Tamil Society, THE MIRROR, an Annual Bilingual Journal of Department of History, Cinnamara College, Jorhat, Assam, Vol.I, 2014, pp.98-107 (ISSN No. 2348-9596).

Sources of Water Supply and Water Management during the Chola Period, Indian Historical Studies, Vol. XI, No.1, October 2014, pp.82-93. (ISSN no. 0973-2713).

#### Remiya V.P

Architecture of Kerala temples in Pragmata Vol II; Issue 2; 2014, pp - 152-165

Gajaprshtakara Srikovils of Thrissur in International Journal of Social Science and Humanity Research. Volume - 1, No.2, 2014, pp. 325-333

#### Other Academic and Professional Activities

Gautam Sengupta

Member of National Commission for History of Science; INSA

Editor, Lalit Kala (Ancient).

Nominated by UGC as member of Advisory committee on Centre for Advanced Study, Deccan College. Member of Central Advisory Board of Archaeology

#### Sarita Khettry

E.C. member of Indian Association for Asian and Pacific Studies.

#### **Anil Kumar**

Member, Editorial Board of Journal on History and Social Science Past and Present.

Academic Board Member of HRD Ministry recognized research institute "Purattavanitra", Kanpur.

#### K.Mavali Rajan

Conducted a Ph.D. Viva-Voce Examination as an External Expert of the Research Board in the Department of History, Annamalai University, Annamalai Nagar, Tamil Nadu, on 17th October 2014.

#### Bina Gandhi Deori

Participated in one day seminar tilted Museums, Buildings Collections organized by the Indian Museum, Kolkata, 10thApril 2014.

Presented paper on the Cultural Heritage of the Ethnic Minorities in North-East India- A Case study at the Right to (World) Heritage Conference, BTU Cottbus-Senftenberg, Germany, 23rd-25thOctober 2014.

Presented paper titled Will the Originality of the Indigenous Practice of the Tribes of Arunachal Pradesh, survive for long?at the Society for the Scientific Study of Religion Annual Meeting 2014, Indianapolis, USA, 30th October-2ndNovember 2014.

Presented paper titled Intangible Cultural Heritage of the Galos: Oral Narrations and Folk songsat two day conference on Aspects of Community Development in the North-East Indian States organized by the Kolkata Society for Asian Studies in collaboration with Anthropological Survey of India, Centre for Studies in International Relations and Development and Gurusaday Museum Joka, at Gurusaday Museum Hall, Kolkata, 10th -11thDecember 2014.

Participated in the workshop on Museums, Indigenous People and Living Heritage organized by the Indian

#### Chapter-II

Museum in collaboration with Don Bosco Museum, Shillong, India, 18th-21st February 2015.

Presented paper titled" The Galos of Arunachal Pradesh, North-East India: Their Material Culture and its implications for Archaeology at the Indian Anthropology Congress 2015 organized by the Dept. of Anthropology, Utkal University, Bhubaneswar, Orissa, 21st23 February 2015.

Presented paper titled "Intangible Cultural Heritage - A study of the Mopin Festival of the Galos" at the National seminar on Intangible Cultural heritage: Community Participation and Development organized by the Museology Section, Faculty of Arts, Banaras Hindu University, 10-11 March 2015.

#### **Grants and Awards:**

Completed the Nehru Trust UK Visiting Fellowship 2014-15 for 2 monthsfrom October-November to study the Ethnographic materials from North-East India in various UK collections.

Awarded the Nehru Trust Small Study Grant (UK) 2015-16 to research on Christoph von Fürer-Haimendorf and the Apatanis.

Awarded the Jack Shand International Travel Award to attend and present paper in the Society for Scientific Study of Religion, Annual Meeting 2014 in Indianapolis, USA, 31stOctober-2ndNovember 2014. Projects:

UGC-Major Research Project on the Study of the Intangible Cultural Heritage of the Galo Tribe of Arunachal Pradesh (2014-17).

Collaboration project with the ICH Division of INTACH (2015-16) to work on the project Intangible Cultural Heritage of the Apatanis.

#### **Suchira Roychoudhury**

Obtained exploration license from Archaeological Survey of India this season (2014-15) in Kotasur area to have a comparative analytical understanding of the archaeological record of this western part of West Bengal.

# DEPARTMENT OF HISTORY

#### CHHANDA CHATTERJEE

Publications, Edited Volume

#### Articles

'Komagata Maru: The Mobilisation of the Freedom Movement' in the Sikh Review, April, 2015 'The Mystery of Bhagat Kabir' in Studies in Sikhism and Comparative Religion, Vol. XXXIII, No. 1 January-June, 2014

#### **Conference organised**

International Conference on 'Peace and Universalism in the Ideas of Guru Nanak and other Allied Thinkers' on January 19, 2015 under the auspices of the Centre for Guru Nanak Dev Studies (approved by the UGC since May 1913 under the scheme of the Centre for Epoch-making Personalities during the XI Plan)

#### **Conferences Attended and Papers Presented**

- 1. National Seminar on 'Situating the Punjabi Society in Eighteenth and Nineteenth Centuries' under SAP DRS I UGC by Guru Nanak Dev University, Amritsar on March 25-26, 2015 Paper presented 'Crystallisation of a Distinct Sikh Identity in the Nineteenth Century'
- 2. International Conference on '1947: Rethinking' March 13-14, 2015 organised by Kurukshetra University. Paper presented 'United in Sorrow: Partition Stories Across the Borders.'
- 3. International Seminar sponsored by Ministry of Culture, Government of India organized by Punjabi University, Patiala and Institute of Punjab Studies, Chandigarh on 'The Komagata Maru: Context, Significance and Legacy' on 3-4 December 2014. Paper presented: 'Comrades in Arms: The Mobilisation of the Revolutionary Elements in Calcutta on the Eve of the Return of the Komagata Maru'
- 4. National Conference on 'The Komagata Maru Episode' in Guru Nanak Dev University, Amritsar, 28 October, 2014 Paper presented: 'A Defiant Voyage: The Komagata Maru Incident Revisited'

#### **Lectures in Refresher Courses**

- 1. October 2014 in Jadavpur University (Themes: a. Komagata Maru: A Step towards the Assertion of National Rights & b. The Partition of India Revisited)
- 2. 2015 in Calcutta University (Themes: a. The Daring Adventurers of the Komagata Maru: An Early Assertion of National Rights & b. Stories from the Partition Literature)

#### **BIPASHA RAHA**

#### **Publications**

#### Books

#### International Seminar/Workshop/ Conference

- 1. Resource person- delivered a talk on 'Methods of Teaching History in School,' in International workshop on Dialogues on Curriculum,' April 28, 2014, Department of Education, Vinaya Bhavana, Visva-Bharati
- 2. Invited Speaker, presented a paper titled, 'The Natural and Rural World: Rabindranath Tagore and Rural Resuscitation,' in International Seminar on 'History of Global Climatic Change: Water, Ecology, Politics and the Management of Nature,' MAKAIS, Kolkata, 21-22 January, 2015

#### **Syed Ejaz Hussain**

#### **Publications:**

#### Book

Syed Ejaz Hussain and Mohit Saha, (eds.), India's Indigenous Medical Systems: A Cross Disciplinary Approach, New Delhi, Primus Books, 2015

#### **International Conference**

Delivered Key-Note Address titled 'Theory of Art and Bengal Art: Some Observations and Some Questions' in the 11th International Conference of Bengal Art, 2015 held in Dhaka, 7-10 February, 2015.

#### **National Seminar/Conference**

Participated in National Conference on Mahatma Gandhi's Philosophy on Peace: Lessons for the World, Department of History, Mahatma Gandhi College, Lalpur, 3-4 December, 2014 and presented an article titled 'SLBS Model of Leadership and Mahatma Gandhi' which is now published and cited above.

#### ARPITA SEN

#### **Associate Professor**

#### **International Seminar/Workshop/Conference**

Presented a paper 'Ideas of Guru Nanak and Sankardeva: An Analogical Study' in the International Seminar on "Peace and Universalism in the ideas of Guru Nanak and Allied Thinkers", on 19 January, 2015 in the Department of History, Visva-Bharati

#### **Publications**

Articles published-

- 1. A Man with a Mission: Babu Jeebon Roy and his Works (1838-1903) in Journal of the Asiatic Society Vol. LV Nos.3-4, 2013, pp. 95-106
- 2. The Healing Hand: Missionaries and their Medicines in the Khasi Hills (1879-1899) in Journal of History, Volume 2 2013-2014, pp. 141-160
- 3. 'Bengal vs. Assam': The Story behind the Merger of Cooch Behar with West Bengal in 1950 in ed. A Kumar, Proceedings of North East India History Association, Volume34, Shillong 2014, pp. 553-567

#### AMARENDRA KUMAR

#### **Assistant Professor**

#### Honours/Awards/Achievements

1. Awarded UGC Major Research Project in the year 2014, to work on the topic "Contesting Claims, Conflicting Interests: The Marathas, Siddi of Janjira and the European Merchant-Warriors in the Konkan Littoral (1659-1759)"

#### Seminar/ Workshop/ Conference

- 1. Presented a paper titled 'Religious Fervour and the Rise of Nations: Guru Nanak and Bhagat Namdev in Perspective', at an International Seminar titled "Peace and Universalism in the Ideas of Guru Nanak and Allied Thinkers" organised by the Centre for Guru Nanak Dev Studies, Visva-Bharati University, Santiniketan, on 19th January 2015.
- 2. Presented a paper titled 'Gokhale's Politics through the Congress Platform', at a National Seminar titled "Gopal Krishna Gokhale: Moderate Leader of Modern India" organised by the Centre for Gandhian Studies, CSM Kolhapur University, Kolhapur, Maharashtra, (3<sup>rd</sup> & 4<sup>th</sup> February), 2015

#### **Publications**

1. 'The Politics of Control in the West-Coast: Marathas, Mughals and the Europeans (1650-1730)' in Kaushik Roy and Peter Lorge (eds.), Chinese and Indian Warfare: From the Classical Age to 1870, Routledge, London, 2014

# ARUNAVA DAS Assistant Professor Honours/Awards/Achievements Seminar/ Workshop/ Conference

#### SUDHI MANDLOI

#### **Assistant Professor**

#### Academic achievement

#### **International Seminar/ Workshop/ Conference**

Presented paper entitled 'Kabir's philosophy of Peace and Communal Harmony and its Relevance in Contemporary Scenario' in an International Seminar on 'Peace and Universalism in the Ideas of Guru Nanak and its Allied Thinkers' held in February 2015 Dept of History Visva-Bharati Santiniketan

#### **Publications**

- 1) 'The Rise of the Depressed Classes during Colonial period' Itihas Sanshodhan A Journal of Historical Research and studies, (MP) ISSN 2277, Vol-3, Aug 2014
- 2) 'Dr. Ambedkar Philosophy of Democracy and his Dissent: An Analytical Study of Ambedkar's Socio-Political Ideas' in OIIRJ- E-journal, Vol. 5, Jan 2015, special issue

#### ATIG GHOSH

#### **Assistant Professor**

Honours/ Awards/ Achievements

#### **Publications**

#### Article in journal

1. "West Bengal Bangladesh Borders: Humanitarian Issues" Policies & Practices 68, January 2015 pp. 1-16 (ISSN 2348 0297)

#### As Speaker

1. Delivered a lecture on "Women in Peace: Men's Voices" at the International Conference on "Gender, Empowerment and Conflict in South Asia" held in Kolkata from 6 November to 8 November 2014 (organized by the Calcutta Research Group, in collaboration with the Peace Research Institute Oslo, or PRIO)

#### Subhavu Chattopadhyav

Assistant Professor, Department of History, Visva-Bharati

#### **Research Articles**

Subhayu Chattopadhyay, 'Stage, Society and Stricture: Bengali Theatre, 1800-1876', Journal of History, Vol. 2, 2013-14 (published in September, 2014).

'Asutosh Mukherjee: The Wounded Tiger' in Indian Science Cruiser, Vol. 28, No. 2, March, 2014.

# DEPARTMENT OF ANTHROPOLOGY

Name of student qualified:RimpaGuin In UGC/CSIR/NET/SLET & GATE Departmental Seminar/: I (ONE)

#### MANAS RAY

1. Lineage in Straight Line: An Elementary Study in Social Anthropology", Journal of South Asian Studies, 02(3):265-73, Singapur, with ChinmoyBiswas, ISSN:2307-40000, 2014

#### ARNAB GHOSH

- Nag T, Ghosh A.Cardiovascular disease risk factor clustering among rural adult population in West Bengal, India. Obes Res ClinPract. 2015 May 22. pii: S1871-403X(15)00067-8. doi: 10.1016/j.orcp.2015.05.003.
- 2. Nag T, Ghosh A.Cardiometabolic risk factors and TV watching in a rural community in West Bengal, India.Diabetes MetabSyndr.2015 Apr 24.pii: S1871-4021(15)00041-7. doi: 10.1016/j.dsx.2015.04.013.
- 3. Nag T, Ghosh A.Prevalence of metabolic syndrome in rural elderly of Asian Indian origin. Am J Hum Biol. 2015 Mar 25. doi: 10.1002/ajhb.22697.
- 4. Ghosh A.Explaining overweight and obesity in children and adolescents of Asian Indian origin: the Calcutta childhood obesity study. Indian J Public Health. 2014 Apr-Jun;58(2):125-8. doi: 10.4103/0019-557X.132290.

#### JYOTI RATAN GHOSH

- 1. Das P, Ghosh JR, Bandyopadhyay AR. 2015. Association of Finger Ridge Pattern and E-Beta-Thalassemia: A Study on Bengalee Population of West Bengal, India. Advances in Anthropology. 5:19-21.
- 2. Dey B, Bandyopadhyay AR, Ghosh JR. 2014. A study on palmar axial triradius among the Autistic Patients of Bengalee Hindu caste population of West Bengal. International Journal of Biomedical Research. 5:715-16.
- 3. Das P, Ghosh JR and Bandyopadhyay AR. 2014. Palmar a-b ridge count in E-â thalassemia patients: A study on the Bengalee Hindu Caste Populations of West Bengal, India. Human Biology Review. 3: 384-394.
- 4. Ghosh JR. 2014. Undernutrition among rural children of West Bengal: a review. Palli Charcha-The Indian Journal of Rural Studies. 1: 32-39.

#### RANGRA GACHUI

- 1. Inpui Social Institution. Nrtattv, TheAnthroplogy, 2014, ISSN: 2249-9830.Book Review. Nrtattv, TheAnthroplogy, 2014, ISSN: 2249-9830.
- An OinamPoumai Potters a work: Some implication for Ceramic Ethno-archaeology. 50 years after Daojali-Hading Emerging Perspective in the Archaeology of North-East India. Edited by TiatoshiJamir and ManjilHazarika, Research India press, New Delhi, 2014, ISBN: 978-81-89131-90-6.
- 3. The local self-governing Institutions of the Koireng Tribe of Manipur. Studies in Globalisation and Tribal life in India. Edited by SangitaSaikia, Lakshi Publishers and distributors, New Delhi, 2015, ISBN: 978-93-82120-59-9.
- 4. Book Review.Nrtattv, The Anthroplogy, 2014, ISSN: 2249-9830.pp.140-143.

# CENTRE FOR JOURNALISM & MASS COMMUNICATION

#### 1. Name of the department:

CENTRE FOR JOURNALISM & MASS COMMUNICATION

#### 2. Number of the students qualified in UGC/CSIR/NET/SLET & GATE Exam.: 6 NET

#### 3. Departmental Seminar (Speakers, Title of the seminar, date)

16-17 March 2015: National Seminar on 'New Media and Indian Politics' on in collaboration with Ministry of External Affairs, Government of India. Speakers - Dr. Sumit Seth, Deputy Secretary, Digital Diplomacy, Ministry of External Affairs, Government of India & Dr Mrinal Chatterjee, Head Indian Institute of Mass Communication Dhenkanal

8 April 2014: National Genderlogue on "Social Media and Gender Question" in association with Friedrich Ebert Stiftung (FES), Germany & Centre for Women's Studies, Visva Bharati. Speakers - Damyanti Sridharan, Senior Advisor, Friedrich Ebert Stiftung (FES), India Office, Dr. Saswati Gaungopadhyay, Associate Professor, Burdwan University

7 April 2014: National Seminar on "Role of Social Media in Democratisation/Pluralisation of Media "in association with Friedrich Ebert Stiftung (FES), Germany. Speakers - Mr. Rajeshwar Dayal, Senior Advisor, FES, Mr. Snehasis Sur, Media Expert, Doordarshan,

16 March 2015: Special Lecture by Dr. Sumit Seth, Deputy Secretary, Digital Diplomacy, Ministry of External Affairs, Government of India on "Digital Diplomacy and Indian Foreign Policy"

19 January 2015: Special Lecture by Chandan Mitra on "Contemporary Indian Media and Ethics"

28 November 2014 : Special Lecture by P. Sainath on "Journalism: Selling our Labour versus Selling our Soul"

#### 4. Only National & International standard Conference/Seminar/Workshop/Exhibition

# Attended by Teachers/Research Scholars in details:

#### **Bipab Loha Chowdhury**

28 October, 2014: Acted as Resource person UNICEF, University of Oxford & The George Institute for Global Health consultation on "Media and Public Health with special Focus on Routine Immunisation" at Bhubaneswar

28 August, 2014: Delivered key note address in inaugural session of ICFAI University Tripura National Seminar on Education on 28th August, 2014

25 April, 2014: Invited speaker in ICFAI University Tripura Education lecture series. Delivered lecture on Transforming Education in India; An Overdue Assignment

#### Mausumi Bhattacharyya

26-27 December, 2014: Delivered keynote address as 'Conference Chair' and presented a paper on 'Indian Hindi Film Industry Using Social Media Platform for Promotions and Marketing: A Study with Special Reference to Facebook and Twitter' in the 4th International Conference on 'Advances of Social Sciences' organized in Kuala Lampur, Malaysia by the Global Research Development Service

7 December, 2014: Invited as a panellist in the National Debate titled 'India lacks Attitude not Laws for protection of women' at the ICCR, Kolkata organized by AASRA, Kolkata

26-27 November, 2014: Presented a paper on 'Role of New Media & Women Empowerment' as an invited speaker in a UGC- sponsored national seminar titled 'Women and Politics in India: 1913 – 2013' in Belur

Lalbaba College, Belur organized by the Women's Studies Centre, Rabindra Bharati University and Belur Lalbaba College.

29-30 October, 2014: Presented a paper on 'Mahatma Gandhi's Ideology, Human Rights and Media' as an invited speaker in a national seminar on 'Satyagraha, Self Discipline & Gandhi: A Discussion' in Jammu jointly organized by the Jammu University and National Human Rights Commission, New Delhi

5-6 August, 2014: Presented a paper on 'Science Communication, Social Media and Human Rights' as an invited speaker in a national seminar on 'Science, Literature, Media and Human Rights: A Dialogue' in Santiniketan jointly organized by Visva-Bharati and National Human Rights Commission, New Delhi 8 April, 2014: Organised a national Genderlogue in Santiniketan on 'Social Media and The Gender Question' in collaboration with Friedrich Ebert Stiftung (FES), Germany and chaired a session titled 'Social Media and The Gender Question' in the same.

7 April, 2014: Organised a national seminar in Santiniketan on 'Role of Social Media in Democratisation/ Pluralisation of Media' in collaboration with Friedrich Ebert Stiftung (FES), Germany

#### Sanhita Chatterjee

17 March 2015: Presented a paper entitled "Women Reservation in India: An Analytical Study" at the National Conference on "Women Empowerment: Challenges and Strategies" held at the Dept. of Lifelong Learning and Extension (Rural Extension Centre), Visva-Bharati

17 March 2015: Presented a paper entitled "Social Media: An Emerging Tool for Electoral Mobilisation in India" at the National Seminar on "New Media & Indian Politics" held at the Centre for Journalism & Mass Communication, Visva-Bharati in association with the Ministry of External Affairs, Govt. of India. 28-29 January, 2015: Presented a paper entitled "Environmental Communication in India: The Role of Media in Addressing Climate change" at the National Seminar on "Green Communication & Sustainable Development" held at Babasaheb Bhimrao Ambedkar University, Lucknow in association with Indian Council for Social Science Research.

7 April, 2014: Presented a paper the "Framing Pre-Election Public Opinion Through Social Media Platform: A Study" at the National Seminar on 'Role of Social Media in Democratisation/Pluralisation of Media' held at the Centre for Journalism & Mass Communication, Visva-Bharati in collaboration with Friedrich Ebert Stiftung (FES), Germany

#### **Bipab Loha Chowdhury**

#### Papers in refereed journals

Communication from Indian Perspective with Special Reference to Natyashastra as first author with K.K. Bhattacharyya, DEVSANSKRITI Interdisciplinary International Journal, July 2014 vol.04, ISSN 2279-0578,pages 62-72

Tracing The Roots of Research from Indian Perspective, as 2<sup>nd</sup> author with K.K. Bhattacharyya, The Visva-Bharati Quarterly, Vol.23 no.1, April-June 2014, ISSN 0972-043X, pages 102-116

#### **Edited Book**

With M.Chatterjee Media and Communication:Issues and Practices, ISBN 978-81-922957-8-7, S.B. Enterprise Publishers, 2014

#### **Book Chapters**

Evidences of Communication from the Vedas and Natyaveda p. 70-79 S.B. in M. Chatterjee & B.L. Choudhury (ed.) Media and Communication practices and Issues, S.B. Enterprise, Kol, ISBN 978-81-922957-8-7, 2014

#### Mausumi Bhattacharyya

#### Papers in refereed journals

Indian Hindi Film Industry Using Social Media Platform for Promotions and Marketing: A Study with Special Reference to Facebook and Twitter as first author in International Journal of Technical Research and Applications e-ISSN: 2320-8163, Special Issue 10 (Nov-Dec 2014), PP. 128-131

#### **Edited Book**

"Media Ethics: Reality or Myth? - A collection of essays "published by the Granthan Vibhaga, Visva-Bharati (March, 2015, ISBN: 978-81-7522-602-9)

#### **Book Chapters**

'New Media Ethics in Public Governance in West Bengal' chapter as first author with Rehmi Naskar in a book titled "Media Ethics: Reality or Myth? - A collection of essays "published by the Granthan Vibhaga, Visva-Bharati (March 2015, ISBN: 978-81-7522-602-9)

'Citizen Journalism & New Media 'chapter as first author with Reshmi Naskar in a book titled "Digital Media-Emerging Issues" edited by Dr. Saswati Gangopadhyay and published by Suhrid Book Stall & Publisher, Kolkata (April 2014, ISBN: 978-93-83463-9-2)

# SIKSHA-BHAVANA

(Institute of Science)

# Siksha-Bhavana (Institute of Science)

Siksha-Bhavana was originally an under-graduate college for teaching Humanities subjects, which during 1961-63 was expanded to include in its curriculum B.Sc. (Hons.) courses in Mathematics, Physics, Chemistry, Zoology and Botany. The M.Sc. programme in Mathematics was introduced in 1963 and the same for other subjects was started in 1968. Finally in 1972, due to reorganization of the course of studies in the Humanities and Science subjects, all the Science Departments teaching undergraduate and postgraduate courses were brought under Siksha-Bhavana, which is also known as Institute of Science.

This year Siksha-Bhavana has completed fifty years of post-graduate teaching in science. Siksha-Bhavana (Institute of Science) now comprises eleven constituents: nine Departments (Chemistry, Mathematics, Physics, Botany, Zoology, Statistics, Computer & System Sciences, Biotechnology and Environmental Studies) and two Centers (Integrated Science Education & Research and Centre for Mathematics Education) where both teaching and research programmes are running leading to award of B.Sc. (Hons.), M.Sc., Integrated M.Sc., and Ph.D. degrees. Over this period of time, this Bhavana has made remarkable strides in both teaching and research, and has generated scientific awareness among the surrounding populace in consonance with the ideas of Gurudev Rabindranath Tagore, through its extension programmes. Interdisciplinary programmes of teaching and research have been developed and the institute has produced excellent graduates who are serving the society through their work in prestigious universities, institutions and organizations in various regions of the country and abroad. All the departments and centers are doing commendable work with motivation for excellence in developing new courses and in initiating novel fields of research. Five departments, Physics, Chemistry, Mathematics, Zoology and Botany have already received the recognition from the Department of Science & Technology, Govt. of India in the form of FIST grants. The Departments of Mathematics, Chemistry and Botany have been awarded Special Assistance Programme (DRS) from UGC. The Department of Zoology has been awarded Centre for Advanced Study (CAS) from the UGC. The M.Sc. programme of the Centre for Biotechnology is supported by the Department Biotechnology, Govt. of India and students admitted to this course are those qualified through the All India Entrance Examination conducted by JNU, New Delhi. These students also get a monthly stipend of Rs. 3000/-. The Five Year Integrated M.Sc. Course in Science (Physical Science and Life Science) initiated in the academic session 2009-2010, intended for attracting highly motivated and talented students to research and education in basic sciences, is currently running successfully. The students are admitted in this course through National Entrance Screening Test (NEST) and are awarded scholarship Rs.5,000/- p.m. under the INSPIRE Programme of DST, Govt. of India.

The performance of the students of the Bhavana in the national level tests like, NET, GATE and SET has been very encouraging. In the year under report, a large number of students have qualified in UGC-CSIR NET, GATE and SET examinations. One M.Sc. student from the Department of Chemistry and another from the Department of Physics have ranked 1st and 6th, respectively in the GATE'2015. Another M.Sc. student from the Department of Physics has ranked 9th in the CSIR-NET' 2015. One research scholar of Department of Chemistry has received the 2nd Prize of '2014 Lilly Outstanding Thesis Award'. Another M.Sc. student of Department of Chemistry has been nominated by DST, GoI, for participation in the 65th Lindau Nobel Laureate Meeting (2015) in Germany.

Prof. (Emeritus) Samir Bhattacharya of Department of Zoology has been honored with the INSA Golden Jubilee Professor Chair.

Several lectures / events organized by Siksha-Bhavana during April 2014- March 2015 as follows:

Dr. K. Kasturirangan, Former Chairman of ISRO inaugurated the Science Complex on 13th April, 2014. Shri M. K. Narayanan, Hon'ble Governor of West Bengal & Pradhana (Rector) of Visva-Bharati graced the occasion.

A seminar on "Gurudev Rabindranath and Sir Asutosh' was organized on 28th August to celebrate 150th Birth Anniversary of Sir Asutosh Mookerjee in the Lipika Auditorium. Justice Chittatosh Mookerjee inaugurated the seminar. Prof. Dilip Kumar Sinha delivered the keynote address. Dr. Mrs. Rina Bhaduri, Secretary, Asutosh Mookerjee Memorial Institute, Kolkata was the Guest of Honour.

For the first time Siksha-Bhavana, Visva-Bharati acted as one examination center for Jagadis Bose National Science Talent Search (JBNSTS) Examination (written test) for the Senior Talent Search held on 21st September, 2014.

On October 31st, 2014 to mark the birth anniversary of Sardar Ballav Bhai Patel all the teaching and non-teaching staff members, students and research scholars of the departments under Siksha-Bhavana organized a celebration programme in each department / center. At the outset of the programme, Sardar Patel's contribution towards making independent India a strong nation has been specially highlighted. All present in the programme took the Oath of Rashtriya Ekta Diwas. The programme ended with singing the national anthem.

Shri Keshari Nath Tripathi, Hon'ble Governor of West Bengal & Pradhana (Rector) of Visva-Bharati inaugurated the Second Wing of Integrated Science Building on 13th November, 2014.

A Special Seminar Lecture was delivered by Prof. Nadrian Charles Seeman of Margaret and Herman Sokol Professor of Chemistry, New York University, USA on 2nd January held in the Department of Chemistry. Prof. S. Ramasesha of the Solid State and Structural Chemistry Unit, Indian Institute of Science, Bangalore delivered a talk on 'Evolution of Chemical Ideas' organized by Siksha-Bhavana on 22nd January.

On 28th Feb' 2015, Siksha-Bhavana made a gala celebration of National Science Day at Lipika Auditorium, Visva-Bharati. Prof. Susanta Dattagupta, Vice-Chancellor, Visva-Bharati inaugurated the programme and delivered a talk entitled 'What exactly did Tagore discuss with Einstein?'. Dr. Hemanta K. Majumder, Chairman, State Council of Science & Technology, Govt. of WB delivered the NSD Oration Lecture on 'KALA-AZAR Research: Where do we stand and India's Contribution'. Prof. Ashim K. Ray, (Physics), Dr. Anjali Roy (Botany) and Prof. Sukumar Basuli (Mathematics) were felicitated for their life time contribution.

It has been planned to celebrate Golden Jubilee of Post-Graduate Teaching in Science in Siksha-Bhavana in 2014-2015 through a year-long program. The program will consist of series of scientific seminar lectures delivered by renowned scientists from various fields of science. The theme of the celebration will be 'Science & Society in 21st Century'.

# DEPARTMENT OF PHYSICS

The Department of Physics, Visva-Bharati was established in 1963 with a provision for teaching at the B.Sc. Honours level. Subsequently, the M.Sc. Teaching programme was started in 1968 along with the efforts to develop research facilities in Physics. Initially the Department laid more emphasis on theoretical research due to its constraints. Gradually, with the support from different funding agencies, research works on theoretical as well as experimental physics had been started on a wide range of fields. Presently, in theoretical physics the faculty members are working on particle physics, scattering theory, condensed matter physics and nanomaterials, super symmetric quantum mechanics, quantum optics, lattice dynamics, astrophysics, cosmology, mathematical physics etc. The areas covered by experimental research are microwave electronics, nuclear physics, radiation physics, condensed matter physics using nuclear techniques, nanoscience, molecular magnetism, Raman spectroscopy, particle physics, etc. Several research projects were being carried out with support from different funding agencies, e.g., DST, DAE, AERB, UGC, CSIR, UGC-DAE CSR, Kolkata, IUAC etc. In addition, experimental works using the major accelerator facilities at VECC, NSC, TIFR and Microton centre, Mangalore were also going on. The Department has recently procured an X-Ray powder Diffractometer—(Rigaku D/Max Ultima IV Automatic high resolution type) under DST-FIST programme.

The Department is an associate centre of the Theoretical Physics Seminar Circuit. Some faculty members are having research collaborations with institutions abroad. Eminent scientists from our country and abroad regularly visit this department. The Department has been taking an active role in the curricular development at both the P.G. and U.G. Level. Presently the Department is offering six special papers (Condensed Matter Physics, Particle Physics, Electronics, Quantum Electronics, and Astrophysics & Cosmology and Nuclear Physics) at the Post-Graduate level. The 'Computer Applications' courses to the Under-Graduate as well as Post-Graduate students have been in effect since 1987 as knowledge in Computational Physics is now-a-days considered an essential ingredient of a Physics Curriculum. Students are trained in such a way that they can cope with their future requirements after passing out of the P.G. Level.

2. Name of the students qualified in UGC / CSIR / NET / SLET / JEST / GATE Examinations.

#### **JEST 2015:**

- 1. Aloke Kumar Das
- 2. Sudip Mandal

#### **JEST-2014:**

- 1. Anirban Kundu
- 2. Arjun Mani
- 3. Riya Sebait
- 4. Sabyasachi Paul
- 5. Saili Dutta
- 6. Samsul Arefin
- 7. Shilpa Kastha
- 8. Shoubhik Mandal
- 9. Sourav Mandal

#### **GATE-2014:**

- 1. Alik Panja (All India Rank 6)
- 2. Abhijit Mandal

- 3. Anirban Kundu
- 4. Arghya Chattopadhyay
- 5. Arjun Mani
- 6. Joydwip Karmakar
- 7. Saili Dutta
- 8. Samsul Arefin
- 9. Sanchari Bhattacharya
- 10. Saroj Saha
- 11. Shoubhik Mandal
- 12. Shuvaraj Ghosh
- 13. Sourav Kundu
- 14. Subhadip Sarkar

#### **NET - 2014**

- 1. Souvik Mandal (All India ranking 9)
- 2. Amit Mandal
- 3. Debdeep Sinha
- 4. Debjit Sarkar
- 5. Sabyasachi Paul
- 6. Shuvaraj Ghosh
- 7. Sourav Kundu

#### 3. Departmental Seminar / Symposia.

- a) IUCAA sponsored workshop on "Observational aspects of Astrophysics and Cosmology" held at Department of Physics, Visva-Bharati during November 3-4, 2014. Co-ordinators: Dr. Sudipta Das and Dr. Biswajit Pandey.
- b) One day lecture series on Astrophysics and Cosmology on March 28, 2015. Co-ordinators: Prof. Somenath Chakrabarty and Dr. Sudipta Das.
- 4. National and International standard Conference / Seminar / Workshop / Exhibition etc. attended by teachers / Research Scholar in detail.

#### T. Chattopadhyay:

- 1 International Conference on Optics & Photonics 2015, Calcutta University, Kolkata, Feb. 20-22, 2015.
- 2 International Microwave & RF Conference (IMaRC-2014), Vivanta by Taj Yeshwantpur, Bengaluru, December 15-17, 2014.
- 3 International Conference on Signal Processing and Communications-2014 (SPCOM-2014), Indian Institute of Science (IISc.) Bangalore, July 22-25, 2014.

#### M. Maity:

- 1. Vision Meeting of Nuclear, Particle and High Energy Physics HBCSE, Mankhurd, Mumbai, 24-25 August 2014
- 2. International Workshop "LHC and Dark Matter", IACS, Kolkata, February 23-28, 2015 Invited talk "Search for Supersymmetry CMS Results"

#### A. Bhattachariee:

- (a) Delivered Invited Talk in National Conference on Modern Trends in Materials Science (MTMS 2015)' organized by Department of Physics, North Bengal University, Darjeeling during 5-6th February, 2015.
- (b) Paper has been presented in the seminar NSCMPLA-2015 held at Burdwan University, WB, during 27-28 Feb, 2015.

(c). Paper has been presented in the seminar 'Condensed Matter Days- 2014' held at Calcutta University, Kolkata during, 28-30 Aug, 2014.

#### **B.C.** Gupta:

- 1. National symposium entitled "Condensed Matter Days 2014", August 27-29, 2014 organized by University of Calcutta.
- 2. DAE-BRNS National Conference on Advanced Materials (CTMat- 2014), November 19-21, 2014 organized by Variable Energy Cyclotron Centre, Kolkata.
- 3. Lecture Workshop on "Recent Trends in Chemistry with Reference to Teaching and Research", March 13-14, 2015 organized by Department of Chemistry, Visva-Bharati.
- 4. National Conference on Condensed Matter Physics and Applications, March 27-28, 2015 organized by Manipal Institute of Technology, Manipal, Karnataka.

#### Swapan K. Mandal:

AFM/STM investigation on Spin Cross-Over Molecular thin films, **Swapan K. Mandal**, Accelerator Users Workshop, Dec. 16-18, 2014, New Delhi, India.

#### S .Roy:

Attended the 80<sup>th</sup> Annual meeting of **Indian Academy of Sciences** at IIT, Madras from 8 to 10<sup>th</sup> November, 2014 as an invited teacher.

#### Amitava Bandyopadhyay:

4<sup>th</sup> International Conference on Current Developments in Atomic, Molecular, Optical and Nano Physics with Applications – March 11<sup>th</sup> – 14<sup>th</sup>, 2015, University of Delhi, India.

## **Sudipta Das:**

- i. 2<sup>nd</sup> TCGC-ER Meeting: Topical Conference on Gravity and Cosmology (Eastern Region) held at Presidency University, Kolkata on August 9, 2014.
- ii. National Conference on Mathematical Trends in Physical Sciences (NCMPTS 2014) held at Heritage Institute of Technology. Kolkata during August 13-14, 2014.
- iii Saha Theory Workshop: Cosmology at the Interface held at Saha Institute of Nuclear Physics, Kolkata during February, 2015.

#### **Anagha Chakraborty:**

Delivered set of lectures in the workshop (under UGC networking programme) on "Physics of Particles, Nuclei and Related Instrumentation" during January 27-31, 2015 at Banaras Hindu University.

Delivered an invited talk at the DAE-BRNS Conference on Frontiers in Gamma-Ray Spectroscopy -2015 (FIG-2015), during February 18 – 20, 2015 at Variable Cyclotron Centre, Kolkata.

Attended 59th DAE Symposium on Nuclear Physics (December 08-12, 2014) at Banaras Hindu University. Participated in the 56th Accelerator Users Workshop held on July 6-7, 2014 at Inter-University Accelerator Centre, New Delhi.

#### T. Chattopadhyay

Name of the Project: Synchronized semiconductor laser response to intensity- and frequency/ phase modulated light waves

Funding Agency: CSIR, New Delhi.

1st year sanctioned amount :13,64,000 /- INR Date of commencement : May 10, 2013

#### M. Maity:

Name of the Project: Compact Muon Solenoid (CMS) Upgrade, Operation and Utilization,

Sponsoring Agency: DST, Government of India

Sanctioned Amount: Rs.210 lakhs, August, 2014-March 2019,

Name of the Project: Updating and operation of Regional WLCG Grid System

Sponsoring Agency: DST, Government of India

Sanctioned Amount: Rs. 26.80 lakhs, September, 2014 – March, 2019

#### Swapan Mandal

Name of the project: Dynamics of ion in Paul trap: Effects of micromotion, Sponsoring Agency: CSIR,

India.

Amount Sanctioned: Rs. 13,42,000 for three years.

Name of the project: Velocity selective coherent population trapping of multilevel atomic systems.

Sponsoring Agency: UGC,India.

Amount Sanctioned: Rs. 15,00,000 for three years

#### Asmita Sengupta:

Name of the Project: "Investigation of Physical aging in High  $T_{\scriptscriptstyle g}$  Polymers by the combination of PSPLS

& DSC methods"

Funding agency: Science & Engineering Research Board of DST, Government of India Sanction Order

No.: SB/S2/CMP-027/2014 for three years

#### A. Bhattacharjee:

Name of the Project: Electrical, Magnetic and Microstructural Characterization of some Composite Biopolymer

Sponsoring Agency: CSIR, Govt. of India

Sanctioned Amount: Rs. 15.74 Lacs excluding OVERHEAD GRANT

(Tenure: JULY, 2011 – JUNE, 2014)

Name of the Project: 'Study of Kinetics of Thermal Decomposition of some Molecular and Metallocene

Precursors leading to Nano-Scale

Metal-Oxides'.

Sanctioned Amount: Rs 22 Lacs for one TG- DSC Set-up, funded by DST-FIST Program to the Dept. of

Physics; July,2011 – June 2016

#### T. K. Kundu:

Name of the Project: Metal nanoparticles embedded in oxide thin films for memory device application.

Sponsoring Agency: UGC, New Delhi India.

Amount Sanctioned: Rs. 7.46 lacs.

#### P.K.Ghosh

Name of the Project: Physics and Mathematics of PT-symmetric systems Sponsoring Agency: SERC, DST, Govt. of India for the period 2013-2016

Sanctioned Amount: Rs. 13, 44, 000

#### **Buddhadev Mukherjee:**

Name of the ProjectMeasurement of Prompt Proton Decays in N=Z nuclei using INGA (Indian National Gamma Array). Sponsoring AgencyIUAC, New DelhiName of the ProjectSpectroscopy and Lifetime measurement in nuclei of mass region 70 Sponsoring AgencyIUAC, New DelhiName of the ProjectGamma spectroscopic study in A~60 mass regionSponsoring Agency IUAC, New Delhi

#### Amitava Bandyopadhyay:

Name of the Project: "Manipulation of population in an atomic vapour system through coherent laser beams"

Funding agency: Department of Science & Technology (DST), New Delhi.

Sanction order no. SR/FTP/PS-079/2010, dated: 14/08/2013

Fund: Rs. 23.10 Lakhs

#### **Anagha Chakraborty:**

Name of the project: "Search for Non-yrast Collective States in 150Nd"

Sponsoring Agency: UGC-DAE Consortium for Scientific Research, Kolkata Centre (Project No.: UGC-

DAE-CSR- KC/CRS/13/NP04/02)

Amount Sanctioned: Fellowship for one Project Fellow plus consolidated INR

25,000/- per year for 3 years.

Name of the project: "Revisiting High Spin Level Structure of Nuclei around A ~ 150 region: Issues of Octupole Oscillations and Deformations"

Sponsoring Agency: IUAC, New Delhi (Project Code No.: UFR - 56317)

Amount Sanctioned: Fellowship for one JRF plus consolidated INR 25,000/- per year for 3 years.

Extension activities / NSS / Cultural and other activities organised by the Department and participated by the Teachers and students of the Department.

Academic distinctions gained by the Teachers / Scholars or the Department as a whole (Like recognition as a D.S.A or C.A.S. etc.)

#### T. Chattopadhyay:

Reviewers of International Journal papers:

- 1. IET Transactions on Microwave, Antenna and Propagations, U.K.
- 2. Electronics Letters, U.K.
- 3. IEEE Photonics Technology Letters
- 4. IEEE Journal of Lightwave Technology
- 5. International Journal of Electronics
- 6. Elsevier Journal- Superlattice and Microstructure

#### **Membership:**

- 1. Senior member of IEEE (USA).
- 2. Fellow of IETE (India)

#### **Asmita Sengupta:**

Membership: Member of Swiss chemical society (Partially sponsored by Visva- Bharati), 2014

Thesis Examiner: NEHU -2014

#### **Sreekantha Sil:**

Visited Martin Luther University Halle-Wittenberg, Germany as a Visiting scientist for a collaborative research from 1st October to 30th October, 2014.

#### **B C Gupta:**

**Reviewer of journals:** (i) Phys. Rev. B (ii) J. Appl. Phys (iii) Phys. Stat. Solidi B Adjunct Professor, Dept. Of Physics, University of Illinois at Chicago, USA

#### **Swapan Kumar Mandal**:

Reviewer of journal: American Chemical Society (ACS) & other international journals

#### Amitava Bandyopadhyay:

Reviewer of journal: International Journal of Theoretical Physics (IJTP).

#### **Sudipta Das:**

**Reviewer of journals :** (i) International Journal of Theoretical Physics (IJTP) (ii) New Astronomy (www.elsevier.com/locate/newast)

**Visiting Associate** of Inter-University Centre for Astronomy and Astrophysics for a period of 3 years from August 1, 2014.

A brief history on the development of the Bhavana / Sadana / Vibhaga concerned with an indication of the future plans for development.

#### Any other relevant information

The Department in collaboraton with SINP, Kolkata, University of Delhi and Panjab University, Chandigarh and Indian industry fabricated, tested, installed and commissioned electronic modules for the upgrade of the CMS experiment at CERN, Geneva. The modules, each with two FPGAs, will be used for buffering event data, fast calculation for trigger and sending selected event data to the data acquisition system (DAQ). The same groups, again in collaboration with industry, are producing optical splitters to be installed in the CMS experiment. The students' computer laboratory has been shifted to the newly constructed spacious room.

# **Department of Chemistry**

The Department of Chemistry has started its undergraduate programme in 1962 and postgraduate programme in 1969. In spite of infrastructural and funding deficiencies the department's overall performance has been very satisfactory. The students are performing excellently in GATE, NET and several other competitive examinations of repute. The Department is actively engaged in research in the fields of Natural Products, Synthetic Organic Chemistry, Green Chemistry, Supramolecular Chemistry, Coordination Chemistry, Solution Chemistry, Biochemical Thermodynamics, Non-conventional energy sources, Analytical Chemistry and Theoretical Chemistry. The Department has introduced new courses in the field of applied chemistry and advanced courses in existing fields. It has published about (133) papers in this academic session.

#### Name of the Students qualified in UGC/CSIR/NET/GATE Examinations:

- 1. Annadasankar Roy (CSIR NET, Rank-22) & (GATE, Rank-1)
- 2. Tasnim Ahmed (CSIR NET, Rank-43) & (GATE, Rank-104)
- 3. Chandrima Chakrabarty (CSIR NET, Rank-55)
- 4. Susmita Mondal (CSIR NET, Rank- 62)
- 5. Pavel Banerjee (CSIR NET, Rank- 71)
- 6. Subhajit Pal (CSIR NET, Rank- 53)
- 7. Santu Ghosh (CSIR NET, Rank- 55) & (GATE Rank- 1068)
- 8. Arko Das (NET LS)
- 9. Prakash Majee (NET LS Rank- 46)
- 10. Prasenjit Pal (GATE Rank- 284)

#### **Departmental Seminars/Conferences/Workshops:**

30th August, 2014: Prof. Dipak Ranjan Mal, IIT Kharagpur, India delivered a seminar lecture on "Application of 'Hauser Annulation' in Total Synthesis".

2<sup>nd</sup> January, 2015: Prof. Nadrian Charles Seeman, Margaret & Herman Sokol Professor of Chemistry, New York University, USA delivered a seminar lecture on "DNA- Not Merely the Secret of Life".

22<sup>nd</sup> January, 2015: Prof. S. Ramasesha, Solid State and Structural Chemistry Unit, IISC Bangalore delivered a seminar lecture on "Evolution of Chemical Ideas".

14th - 15th February, 2015: National Seminar on "Multifunctional Polymer Materials (Poly-2014)".

20th February, 2015: Prof. V. Ramammurthy, University of Miami, USA delivered a seminar lecture on "Science & Scientists".

28<sup>th</sup> February, 2015: Prof. David W. Knight, School of Chemistry, Cardiff University, UK delivered a seminar lecture on "Ringing the Changes: Making alkenes and Alkynes Fond of Nucleophiles".

13<sup>th</sup> -14<sup>th</sup> March, 2015: Science Academies' Lecture Workshop on "Recent Trends in Chemistry through Teaching and Research".

#### **Ongoing Research Projects in the Department:**

Name of the teacher: Prof. P. Chowdhury

Name of the Project: Design, synthesis and characterization of new biocompatible hybrid materials based

on grafting organic polymers onto inorganic nano particles

Sponsoring Agencies: DST, New Delhi.

Amount Sanctioned: 30 L Duration of the project: 4 yrs

#### P. Sarkar

Name of the Project: Electronic Structure of Carbon based Nanohybrid Materials Sponsoring Agencies:

CSIR, New Delhi.

Amount Sanctioned: 10 L Duration of the project: 3 yrs

# G. Brahmachari

Name of the Project: A Sincere Drive to Develop Eco-Friendly Methodologies for Some Useful Organic Transformations in the Absence of Organic Solvents.

Agencies: CSIR, New Delhi. Amount Sanctioned: 13 L Duration of the project: 3 yrs

#### G. K. Das

Name of the Project: Theoretical investigation on the mechanism of various transformations of biomolecules by co-factor dependent enzymes.

Agencies: UGC, New Delhi. Amount Sanctioned: 7 L Duration of the project: 3 yrs

#### S. K. Chandra

Name of the Project: Synthesis, structure, characterization and magnetic properties of transition metal complexes with multidenate ligands.

Agencies: DST, New Delhi. Amount Sanctioned: 24 L Duration of the project: 3 yrs

# **Adinath Majee**

Name of the Project: i) Organocatalytic Ring Opening of Aziridine: Search for Regio- and Stereoselective Route to Synthesize Functionalized Amines

Sponsoring Agencies: BRNS (DAE) Govt. of India Ref. No. 37(2)/14/35/2014/BRNS-563 Dated 10-06-2104

Amount Sanctioned: Rs. 22,40,500/-Duration of the project: 3 yrs

### N. A. Begum

Name of the Project: i) Studies on biogenic synthesis of metal nanoparticles with tailor-made structural properties; ii) To study the mechanism of antioxidant as well as DNA damage prevention activities of different naturally occurring flavonoids and their synthetic derivatives.

Sponsoring Agencies: CSIR and DST, New Delhi.

Amount Sanctioned: 21 L & 24 L Duration of the project: 3 yrs

#### A. Hajra

Name of the Project: Exploration of Functionalized Nanomaterials in Coupling Reaction: Synthesis of Organic Molecules having Potential Applications in Medicinal and Material Chemistry.

Agencies: CSIR, New Delhi. Amount Sanctioned: 23 L Duration of the project: 3 yrs

# B. Dey

Name of the Project: Expolartion of intriguing supramolecular features of various metallosupramolecular networks of transition metal ions with N,S,O-donor organic ligands in water media.

Agencies: DST, New Delhi. Amount Sanctioned: 25 L Duration of the project: 3 yrs

#### S. K. Mondal

Name of the Project: Better Understanding of Electrostatics and Dynamics in Protein and their Role in Protein Function Using New Synthetic Fluorescent Amino Acids as Probe.

Agencies: UGC, New Delhi. Amount Sanctioned: 6 L Duration of the project: 2 yrs

#### P. Sahoo

Name of the Project: (i) Water Soluble Photoresponsive Fluoroionophore with Small Cavitand: Design, Synthesis and Living-Cell Imaging for Heavy Metal Ions. (ii) Water soluble Photoresponsive Fluorophore: Design, Synthesis and Exploration of their Biological application for specific recognition with Purine derivatives.

Agencies: UGC, New Delhi & DST, New Delhi.

Amount Sanctioned: 6 L & 20 L Duration of the project: 2 yrs & 3 yrs

#### S. Mondal

Name of the Project: Synthesis of bio-active heterocycles.

Agencies: DST, New Delhi. Amount Sanctioned: 35 L Duration of the project: 3 yrs

# Extension activities/NSS/Cultural and other activities organized by the department and participated by the teachers and students of the department.

- (i) Involved in organizing and celebrating Teacher's Day in the Department with the students.
- (ii) Involved in celebrating "Gandhi Punnaha" on 10th March with the students.
- (iii) Involved in student's counseling and placement for Ph. D.
- (iv) Involved in organizing Student's Farewell Program in the Department with the students and had taken the responsibility of reaching all the girl students to their respective hostels after evening program.
- (v) Involved with the Departmental Football and Cricket Team during Inter-departmental competition (as a teacher giving encouragement).
- (vi) Involved in Fresher's welcome of Sikshabhavana.

# $Designing\ New\ Course/Curriculum\ or\ any\ other\ teaching\ innovations\ introduced\ by\ the\ department.$

UG & PG- Primarily we preferred usual chalk-board method. But there are many topics we introduced through slide show.

Ph. D. Course Works- Primarily through slide show presentation.

# A brief history on the development of the Bhavana/Sadana/ Vibhaga concerned with an indication of the future plans for development.

On the basis of our previous research work, we have identified the following thrust area for our future research: "Design, Synthesis, Characterization and Understanding the Structure and Behavior of Func-

tional Materials for their Potential Technological Application" The aim of this thrust area is to build an understanding of the chemistry of functional materials both experimentally, conceptually and theoretically and to utilize this understanding to control the assembly, structure and function of these materials which have long term potentials in energy, biomedical and other technologies.

The specific objectives under this thrust are the followings:

Exploring and understanding the size, shape and composition dependent electronic structure of functional nanomaterials. 0

Theoretical understanding of the interfacial electron transfer processes in Quantum Dot sensitized Solar cells by ab initio time-domain atomistic simulation method.

Theoretical studies on excitation profiles and transport properties of doped quantum dot systems for understanding of dynamical aspects of quantum dot nanodevices.

Computational studies on the effect of solvents and catalysts on the stereo- and regio- specificity of 1,3-H shift reactions relevant to the synthesis of bio-active organic compounds.

Eco-friendly and economic synthesis, and characterization of energy relevant nanomaterials e.g. semiconductor and magnetic nanomaterials with an emphasis on their controllable structures and tailored reactivity.

Development of biogenic/green routes for the synthesis of bio-compatible polymeric

Nanocomposites and metal nanoparticles for their bio-medical applications.

Exploration and exploitation of novel and green nano-catalyst for the synthesis of biologically relevant molecules.

Development of facile synthetic routes for versatile organometallic supramolecular architectures and inorganic co-crystals followed by their characterization.

Synthesis and studies on the properties of transition metal oxides with triangular arrangement of oxygen framework (triangular and Kagome Lattices) exhibiting magnetic frustration.

Development of bio-friendly solid phase extractors for metal ion separation.

Eco-friendly synthesis of biocompatible, thermo-sensitive and conducting polymer and polymer/silica nanoparticle composite.

Studies on the kinetics of metal nanoparticle catalyzed reductions of biologically relevant transition metal complexes to explore mechanistic pathways of some important biological redox processes.

# Any other relevant information

Beyond our syllabus scholarly activities we performed the followings:

Sudent's seminar and group discussion on some advanced topics of chemistry have been introduced. Students are encouraged to make power point presentation to discuss their topics.

Resourceful person and ex-students (distinguished alumni of the department) are invited to interact with the present student and faculties for well directed motivations.

Display of wall magazine at regular internal is a well known practice of our department.

# **Department of Mathematics**

Name of the students qualified in UGC/CSIR- NET/ SET/ GATE/ NBHM Year 2014

Sl No.	NAME	NET/GATE/SET/NBHM
1.	MANAS KUMBHAKAR	NET-JRF, GATE
2.	INDRAJIT GHOSH	NET-JRF (Rank-8), GATE (Rank-38)
3.	SHANAZ BEGUM	GATE
4.	SAHEB PAL	GATE
5.	AMIT MONDAL	GATE (Rank-78)
6.	SANDIP MONDAL	GATE
7.	RUPCHAND MALO	GATE
8.	PALASH DAS	GATE
9.	SUJOY GOLDAR	NET-JRF (Rank-106), GATE
10.	SNIGDHA GHOSH	GATE

#### Year 2015

Sl No.	NAME	NET/GATE/SET/NBHM
1.	TINKU GANAI	NBHM (M. Sc.), NET-JRF (R-61), GATE (Rank-33)
2.	SARBENDU RAKSHIT	NBHM (M. Sc.), NET-JRF (Rank-45), GATE (Rank-11)
3.	PINAKI NATH SAHA	NET-JRF (Rank-85), NBHM (Ph. D.)
4.	TAPABRATA ROY	GATE, NBHM (Ph. D.)
5.	SUMAN KALYAN MAHATO	GATE
6.	SURATH GHOSH	GATE
7.	MITHUN ADHIKARY	GATE
8.	PRASENJIT SAHA	NET-CSIR, LECTURESHIP

Only National and International Conference /Seminar/ Workshop/ Exhibition/ Refresher Course/Orientation Programme etc. attended/participated by Teachers/ Research scholars in details:

#### **Dulal Pal**

Participated and delivered an invited talk at DST INSPIRE Internship Camp 2014 on topic entitled "Some aspects of Dispersal of Atmospheric Pollutants" on September 11, 2014. The camp was organized by Integrating Science Department, Visva-Bharati University, Santiniketan, West Bengal, India.

Participated and delivered an invited talk at International Conference on 'Revisiting Ancient Mathematics and Mathematical Sciences', on the topic entitled "Role of Meteorology on Atmospheric Dispersion Modelling" held during February 18-20, 2015 at the Department of Mathematics, The University of Burdwan, Burdwan, West Bengal, India.

Member of the Advisory Committee of the International Conference on Applications of Fluid Dynamics (ICAFD-2016) to be held during 19-21 December, 2016 at the Department of Applied Mathematics, Indian School of Mines, Dhanbad.

#### Prasanta Chatterjee

Acted as a resource person and delivered a lecture entitled "Does Education have a Definition?" in a two day National level workshop in Vinaya Bhavana, Visva Bharati, Santiniketan.

Delivered invited lectures on an International Conference on Modern trends on Social and Basic Sciences

(MSTSBS-2015) during March, 27 &28, 2015 at Alipurduar College, West Bengal.

Delivered invited lectures on an International Conference on Nonlinear dynamics and its applications in physical and biological sciences during November, 13-14, 2015 at Darjeeling Government College, West Bengal.

Delivered an invited lecture on "Periodic, Quasi-periodic and chaotic structures in seminar "Recent Trends in Nonlinear mathematics" on 8 March 2015.

# Madan Mohan Panja

Participated in the Advanced Instructional School on Theoretical and Numerical Aspects of Inverse Problems organized by TIFR CAM in their Bangalore campus during June 16-28, 2014.

Visited Department of Mathematics at Jadavpur University as Visiting Fellow under their SAP program and delivered two lectures on Lie theory of differential equations and two more lectures on Introduction to wavelet numerical analysis during Sept. 07-13, 2014

"Visited the Department of Mathematics of The University of Burdwan as Visiting Fellow under their SAP program and delivered four lectures on Introduction to wavelet numerical analysis during March 17-18, 2015.

Invited as a member of the question setting and moderation committee for 18th State Eligibility Test (SET 2014) in Mathematical Sciences.

# Dibyendu Banerjee

Participated and presented a paper entitled "On Relative Iteration of Entire Functions with Finite Iterated Order" in the international conference on current developments in mathematics and mathematical sciences (iccdmms-2014) during 19-21 december, 2014 at the calcutta mathematical society.

"Participated and presented a paper entitled "Relative?-Fixpoints Of Factor Order Of Transcendental Entire Functions" in the 8th International Conference of IMBIC on Mathematical Sciences for Advancement of Science and Technology (MSAST 2014) during December, 21-23, 2014 at IMBIC, Salt Lake City, Kolkata, India.

Participated and presented a paper entitled "Relative fix points of a certain class of complex functions" in the International Conference on Revisiting Ancient Mathematics and Mathematical Sciences (ICRAMMS - 2015) during February 18-20, 2015 at the Department of Mathematics, The University of Burdwan.

# Tarapada Bag

Participated and presented a paper titled "Fuzzy Cone Metric Spaces and Fixed Point theorems of Contractive Mappings" in the International Conference on Current Developments in Mathematics and Mathematical Sciences (ICCDMMS-2014) Dec. 19-21, 2014 at Calcutta Mathematical Society.

Participated and presented a paper titled "Fuzzy Real Inner Product Spaces and Its Properties" in the International Conference on Mathematical Sciences for Advancement of Science and Technology (MAST-2014) Dec. 21-23, 2014 at IMBIC Salt Lake Kolkata.

Participated and presented a paper titled "Finite Dimensional Fuzzy Cone Normed Linear Spaces" in the International Conference on Revisiting Ancient Mathematics and Mathematical Sciences (ICRAMMS-2015) Feb. 18-20, 2015 at Burdwan University

# **Subhasis Ray**

Participated in

National conference on non linear dynamics, analysis and optimization 9-10 January, 2014, organized by Jadavpur University. Presented a paper titled "On Flett's type MVT for the functions of two variables" Third International conference on frontiers of Mathematics and Application 29-31

January, 2014, organized by The University of Burdwan. Presented a paper titled "On the Generalized

divided differences".

National seminar on recent aspects in mathematics and their applications 25-26 February, 2014. Presented a paper titled "Integration by parts for the Newton integral".

International conference on current developments in Mathematics December 19- 21,2014, organized by Calcutta Mathematical Sociaty. Presented a paper titled "Properties of Functions defined on soft real numbers". International conference on Mathematical Science December 21-23, 2014, organized by Institute of Mathematics Bioinformatics information technology and Com. Sc. Presented a paper titled "Properties of Generalised divided differences".

# Kalyan Hansda

Participated in ICRAMMF- 2015, February 18- 20, 2015, The university of Burdwan.

# Lakshmi Narayan Guin

Participated in the Workshop and Symposium on Applied Nonlinear Dynamics and Chaos (ANDC-2014) and presented a paper entitled "Impact of prey refuge on spatial pattern formation in a reaction-diffusion predator-prey model" on 30th May, 2014, jointly organized by Government College of Engineering & Textile Technology, Berhampore, Murshidabad, West Bengal, India and Dumkal institute of Engineering & Technology, Basantapur, Murshidabad, West Bengal, India.

" Participated in the 2nd Refresher Course in Mathematical Modeling & its Application in Science (Period: 09.09.2014-29.09.2014), UGC Academic Staff College, The University of Burdwan, Burdwan-713104, West Bengal, India.

Successfully qualified / awarded for the degree of Doctor of philosophy (Ph.D.) on 30th December, 2014 from the Department of Mathematics, Siksha Bhavana, Visva-Bharati (Title of the thesis: Turing instabilities and spatial pattern formation on some predator-prey models).

Participated in the International Conference on Revisiting Ancient Mathematics & Mathematical Sciences (ICRAMMS-2015) and presented a paper entitled "Spatiotemporal dynamics of a predator-prey interaction incorporating prey refuge" on February 18-20, 2015), organized by Department of Mathematics, The University of Burdwan, Burdwan-713104, West Bengal, India.

### Nikhil Pal

Participated and presented a paper in the International Conference on Nonlinear Dynamics and its Applications in Physical and Biological Sciences held during November 01-03, 2014, at Darjeeling Govt. College, Darjeeling, India.

Participated and presented a poster in the India Biodiversity Meet - 2014 held during November, 2014, at AERU, Indian Statistical Institute, Kolkata, India.

#### **Ongoing Research Project:**

# (a) National:

"DST sponsored project titled "Nonlinear structures in quantum plasmas" (since 02 May 2013 to till date). PI: Prof. P. Chatterjee. Grants received: Rs. 13, 70, 000.00.

Science and Engineering Research Board (SERB) sponsored project titled "Wavelet based technique for numerical solution of singular integral equation of second kind" (Sanction order No. SERB/F/428/2014-2015 dated 22.04.2014) for a duration of Three years, PI: Dr. Madan Mohan Panja. Grant sanctioned Rs. 24.43,069.

DAE sponsored through BRNS project titled "Wavelet finite element based numerical solution of ground water modelling" (Sanction no. 2013/36/74-BRNS/2117 dated 29 Nov. 2013), Co-PI: Dr. Madan Mohan Panja. Grant sanctioned Rs. 24,67,500.

" UGC sponsored major research project titled "Nonlinear waves and instabilities at multiscales in plasmas". PI: Dr. Amar Prasad Misra. Grant Sanctioned: Rs. 21,00,000. Date of implementation: 09.04.2015.

# Extension activities / NSS / Cultural and other activities organized by the Department and participated by the Teachers and students of the Department:

Teacher's day was celebrated on 5th September, 2014 in the Department of Mathematics organized by the students of the Department of Mathematics."

# Academic distinctions gained by Teachers/Scholars or the Department as a whole

(Like recognition as DSA. or CAS etc):

The Department has been recommended for the Special Assistance Programme (SAP - DRS Phase III) under University Grants Commission during 01.04.2015 to 31.03.2020. Grant Sanctioned Rs. 1,39,50,000.00. Also, the department has been receiving a financial assistance from DAE, Govt. of India through NBHM for the development of Departmental Library.

#### S. K. Samanta

I. Editorial board member of the following journal(s):

The Journal of Nonlinear Science and Applications

II. Reviewer of the following international journals:

Fuzzy Sets and Systems (Elsevier)

Annals of Fuzzy Mathematics and Informatics.

Journal of Intelligent and Fuzzy Systems.

Neural Computing and Applications.

FILOMAT.

Computers & Mathematics with Applications (Elsevier)

Information Sciences (Elsevier)

Facta Universitatis (NIS).

#### **Dulal Pal**

# I. Academic Achievements:

Member of the Expert Committee of the University Grants Commission (UGC) for Mid-term evaluation and Major Research Projects scheme in Mathematics for 2014.

II. Reviewer of the following international journals:

Energy - The International Journal (Elsevier Journal)

Alexandria Engineering Journal (Elsevier Journal)

Ain Shams Engineering Journal (Elsevier Journal)

Engineering Science and Technology: an International Journal (Elsevier Journal)

Propulsion and Power Research (Elsevier Journal)

International Journal of Applied and Computational Mathematics

Journal of Applied Fluid Mechanics

Journal of Applied Physical Science International

Canadian Journal of Physics

#### **Santabrata Chakravarty**

(I) Member of the following Academic Bodies:

American Mathematical Society (AMS)

Calcutta Mathematical Society (CMS)

(II) Reviewer of the following journals:

International Journal of Biomathematics (World Scientific Publishing Company)

Chemical Engineering Communications (Taylor & Francis Group)

# Chapter-II

Journal of Mechanics in Medicine and Biology (World Scientific Publishing Company) Applications in Applied Mathematics (A & M University, Texas, USA)

# Swapan Raha

I. Reviewer of the following journal:

IEEE Transactions on Fuzzy Systems

**Soft Computing** 

# Prasanta Chatterjee

I. Member of the following body:

Life member of Asian African Association for Plasma Training

II. Reviewer of the following journals:

- 1.Indian J Physics
- 2. Pramana-Journal of Physics
- 3. Europhysics Letters
- 4. Earth Moon and Planets
- 5. Astrophysics & Space science
- 6. Advances in Space Research

# Any other relevant information, which in the opinion of the Head of the Department is worth-reporting should be included:

A. During the last academic year 2014-2015, the Department of Mathematics admitted 14 students for Ph D. course work, the details of which are given below.

There are 11 students in Batch - V and 14 students in Batch - VI

Students of Batch - V: Asit Saha, Manoj K Saha, Moumita Chiney, Netai Roy, Nikhil Pal, Priyajit Mondal, Rajashi Chatterjee, Sibasis Bandyopadhyay, Sudip Bera, Sukanta Biswas, Sushobhan Maity.

# DEPARTMENT OF ZOOLOGY

(i) Name of the Department : Zoology
(ii) Number of Teachers : 14
(iii) Number of Non-Teaching Staff : 09
(iv) Number of P.G. students : 91
(v) Number of Ph.D. students : 40

Name of the students qualified in UGC-CSIR NET/SLET and GATE Examinations:

(i) UGC-CSIR NET:Parash Prasad NabyenduRakshit

# **OngoingResearch Projects in the Department:**

# Santi P. SinhaBabu (PI); Samir Bhattacharya (Co-PI)

In collaboration with Sri Ramachandra University, Chennai and M/s. East India Pharmaceutical Works Ltd., Kolkata

- ii. Name of the Project: 'Product development of *Phyllanthus niruri* and Glycine max (L.) Merr., formulation for the management of diabetes and associated complications, its validation, standardization, preclinical and pharmacological evaluation'
- iii. Sponsoring Agencies: DST, Govt. of India (VI/D&P/413/2012-2013/TDT(G))
- iv. Amount Sanctioned: Rupees 65.35 Lakh

### Santi P. SinhaBabu (PI)

- ii. Name of the Project: 'Curcumin: a potential compound for the control of bancroftianfilariasis'
- iii. Sponsoring Agencies: CSIR, Govt. of India (Grant No.: 37(1516)/11/EMR-II)
- iv. Amount Sanctioned: Rupees 19.07 Lakhs

#### Santi P. SinhaBabu (PI)

- ii. Name of the Project: 'Ferulic acid from Vitex negundo: a potential compound for the control of bancroftianfilariasis'
- iii. Sponsoring Agencies: UGC, Govt. of India (Grant No.: 42-534/2013 (SR)
- iv. Amount Sanctioned: Rupees 12.90 Lakhs

#### Santi P. SinhaBabu (PI); Samir Bhattacharya (Co-PI)

- i. Name of the Project: 'A putative ligand of toll-like receptor 4 on filarial nematode: relevance to host-pathogen interactions'.
- ii. Sponsoring Agencies: DST, Govt. of India
- iii. Amount Sanctioned: Rupees 33.575 Lakhs

# Ansuman Chattopadhyay(PI)

- ii. Name of the Project: 'Isolation characterization and anti-cancer property of endophytic fungal metabolites from north eastern India'.
- iii. Sponsoring Agencies: DBT twinning project
- iv. Amount Sanctioned: Rupees 82 Lakh of which VB Component: Rupees 37.96 Lakh

#### Ansuman Chattopadhyay(PI)

- ii. Name of the Project: 'Genotoxicity and apoptosis induction after co-exposure to Arsenic and Fluoride in mammalian cells: effect on radiosensitivity and modulation of trace elements'.
- iii. Sponsoring Agencies: UGC-DAE-CSR (Collaborative Research Scheme) Support as facility user
- iv. Amount Sanctioned: Rupees 58.8 Lakh of which VB Component: Rupees 25 Lakh

# Ansuman Chattopadhyay(PI); Shelley Bhattacharya (Co-PI)

- ii. Name of the Project: 'Polymer supported green silver nanoparticles: using plants of north east India; studies on toxicity and anti-cancer property'.
- iii. Sponsoring Agencies: DBT twinning project (Ref. No.BT/473/NE/TBP/2013)
- iv. Amount Sanctioned: Rupees 58.8 Lakh of which VB Component: Rupees 25 Lakh

# Sudipta Maitra (PI); Samir Bhattacharya (Co-PI)

- ii. Name of the Project: 'Attempt to conserve endangered catfishes of Arunachal hill streams by manipulating germ cell maturation'.
- iii. Sponsoring Agencies: DBT, Govt. of India
- iv. Amount Sanctioned: Rupees 75 lakh of which Rupees 35.46 LakhVB component

# Shelley Bhattacharya (PI); Samir Bhattacharya (Mission Director); Dr. SudiptaMaitra (Program Coordinator)

in collaboration with CSIR-NEIST, Jorhat.

- ii. Name of the Project: 'North-East exploration for pharmaceutical' (a Plan Period Project for 5 years)
- iii. Sponsoring Agencies: CSIR, Govt. of India (HCP 0005)
- iv. Amount Sanctioned: Rupees 214 Lakh

# Samir Bhattacharya (CC-PI); Surjya Kumar Saikia (CI); RakeshKundu (CI)

- ii. Name of the Project: 'Stock characterization, captive breeding, seed production and culture of Hilsa (Tenualosailisha)'
- iii. Sponsoring Agencies: ICAR, Govt. of India (Ref. No. NFBSFARA/3021/2012-13) Collaborative Research Project
- iv. Amount Sanctioned: Rupees 159.7478 Lakhs.

# Samir Bhattacharya (Co-PI); Mihir K Chaudhuri, Vice Chancellor Tezpur University (PI); Subeer S. Majumdar, Scientist, National Institute of Immunology (PI)

- ii. Name of the Project: 'A novel stable vanadium compound for the alleviation of diabetes'
- iii. Sponsoring Agencies: DBT, Govt. of India. (BT/367/NE/TBP/2012)
- iv. Amount Sanctioned: Rupees 76.70 Lakhs.

# Samir Bhattacharya (PI)

- ii. Name of the Project: 'Type 2 diabetes and its amelioration.'
- iii. Sponsoring Agencies: NASI Project (Ref. No. NAS/598/12/2012-13)
- iv. Amount Sanctioned: Rupees 1.00 Lakh contingency per annum along with salary of fellow and Honourarium

#### Shelley Bhattacharya (PI)

- ii. Name of the Project: 'Stemness and differentiation of rat adult hepatic stem cells: Interaction with metals'
- iii. Sponsoring Agencies: NASI Project (Ref. No. NAS/71/5/2011-12)
- iv. Amount Sanctioned: Rupees 1.00 Lakh contingency per annum along with salary of fellow and Honourarium

#### Shelley Bhattacharya (PI)

ii. Sponsoring Agencies: Collaboration with School of Environment & Life Sciences, Cockcroft Building, University Of Salford, Salford, M5 4WT, UK.

#### RakeshKundu (PI)

ii. Name of the Project: 'Understanding the role of Nrf2-Keap1 pathway in developing drug resistance in lung cancer cells'

iii. Sponsoring Agencies: UGC-BSR Research Start-Up Grant, Govt. of India

iv. Amount Sanctioned: Rupees 6.00 Lakhs

# Sutapa Mukherjee (PI)

ii. Name of the Project: 'To study lipid induced changes in adipocyte antioxidant response and the role of NADPH oxidase in obesity mediated insulin resistance'.

iii. Sponsoring Agencies: UGC-BSR Research Start-Up Grant, Govt. of India

iv. Amount Sanctioned: Rupees 6.00 Lakhs

# Sutapa Mukherjee (PI); Samir Bhattacharya (Co-PI);

RakeshKundu (Co-PI)

ii. Name of the Project: 'To investigate whether lipid induced fetuin-A from adipocytes could link insulin resistance and immunity'.

iii. Sponsoring Agencies: DST, Govt. of India iv. Amount Sanctioned: Rupees 32.34 Lakhs

# Designing New Course/Curriculum or any other teaching innovations introduced by the Department:

Choice-based credit system for B.Sc. and M.Sc. and compulsory course work for Ph.D. has been introduced. Presently, the syllabi of B.Sc. (Hons.), M.Sc. and Ph.D. Course Work are being revised. Seminar library and reading room facility renovated.

A brief history on the development of the Bhavana/Sadana/Vibhaga concerned with an indication of the future plans for development:

About the department

The Department of Zoology, one of the pioneer departments under Siksha-Bhavana (Institute of Science) has a proud history of dedicated academic service for more than 47 years in teaching and research. The steady progress and development of the department is evident from our noteworthy achievements like the introduction of new courses of higher education, increase in the student intake capacity and faculty positions, interdisciplinary teaching and research in the frontier fields of Life Sciences, quantum of external funding for research, number of ongoing research projects, number of Ph.Ds produced, number of research papers published in international and national journals, number of patents filed, and MOU signed for collaborative research with Research Institutes.

The courses offered by the department at present are B.Sc. (Honours) and M.Sc in Zoology. Our continued efforts in the coming years would be to build up this department to a Centre of Excellence with all modern facilities for teaching and research, to attract best students and researchers from all parts of the country and to provide quality education in this serene ashram campus of Santiniketan where the whole world meets in single nest. This department has well developed infrastructure and sophisticated equipments for undertaking in-depth research in any branch of Integrative Biology. The excellent performances and success of the department in teaching, research is reflected by the placements of our students both in India and abroad. The department has been recognized by UGC for providing special assistance under SAP in 1994 and thereafter received grants like COSIST from UGC and FIST from DST. Because of the continued quality of teaching and research, UGC has recognized the department as Center of Advanced Study (CAS) in Zoology. The 1st CAS was successfully accomplished during April 2007-March 2012. The 2nd CAS has been initiated from April 01, 2012 and will continue for the next five years. DST-FIST (Level-II) has also been initiated from 2012.

# Chapter-II

# Any other relevant information, which in the opinion of the Head of the Department is worth-reporting, should be included.

In order to expose the students to latest information in the modern fields of Biology and to attract them into active scientific research, our curriculum contains provisions for student initiatives like write-ups, seminars, project works, field works. Thus they get exposed to the vast biological literature other than text books. The subject of Zoology cannot be learned without practical classes and direct experience with the vast array of animals, their external and internal morphology, structural and functional relationships with other animal groups, interaction with the environment and ecological strategies, and evolutionary trends in the anatomical, biochemical, genetic and molecular architecture. Therefore the existing syllabus gives more or less equal importance to both theoretical and practical courses. The department has trained persons to handle the live/preserved animal specimens used for teaching and research. The existing animal room is small but has all the facilities to house rabbits, mice and rats required for general classes and research. However, a bigger animal house with proper facilities for housing different groups of animals as per the recommendations of the Animal Ethics Committee is required. The department has placed a proposal for Animal House which is under processing. The department takes all measures to ensure the ethical aspects of preparing the animals for class and research purposes. The existing syllabus contains the minimum use of only easily available/cultivable groups of animals for practical demonstration and other experiments. Our students in undergraduate and postgraduate courses receive the best practical training not only in all aspects of Zoology but also in other branches of Life sciences like Biochemistry, Cell Biology, Genetics, Ecology, Immunology, and learn modern experimental techniques using sophisticated equipment. We proudly acknowledge that this type of advanced facilities could be created for the benefit of students only through the generous grants received from the UGC and DST for infrastructure development and by the hard labour of teachers. However, we are now facing acute shortage of space for further extensions of the building and development of student amenities like class rooms, practical labs, research labs, animal/fish rearing rooms, toilets, etc. At present, with the increase in the number of Ph.D. students' and to accommodate OBC students the department urgently requires additional rooms.

#### TOTAL NO. OF RESEARCH STAFF:

a) Research Associate/Post-Doctoral Fellow: 06

b) Ph.D. scholars: 40

# DEPARTMENT OF BOTANY

#### **Students qualified in NET**

Swetarka Das (CSIR-NET) Srikanta Pal (CSIR-NET) Arkajo Majumdar (ICAR-NET)

# Student qualified in GATE

Moumita Sahu Pratyasha Samanta Dipanjan Banerjee Praloy Garai Amit Rakshit Mita Tarafdar

National and International Standard Conferences/Seminars/Workshops etc. attended by the faculty member:

#### Sudhendu Mandal

#### Sukanta K Sen

19th January, 2015: Participated and chaired a session in the National Seminar cum Workshop on Prospect of Biotechnology and Bioinformatic Tools and their Applications, organized by the Department of Biotechnology And Bioinformatics, T M Bhagalpur University, Bhagalpur, January 19-21, 2015.

20th March, 2015: Participated in the National Seminar on Contemporary Progress in Plant Science, March 20-21, 2015 organized by the Department of Botany, Burdwan University.

#### Samit Ray

18-19<sup>th</sup> December, 2014: presented two papers in the National seminar on Cryptogamic Botany – amazing cryptogams: Learning to know, held at Department of Botany, Kalyani University.

#### Kashinath Bhattacharya

Prof. Kashinath Bhattacharya delivered a Key Note address in the UGC sponsored one day National Seminar on "Aerobiology and Public Health" organised by Department of Botany, Osmania University, Hyderabad on 12<sup>th</sup> December, 2014

Prof. Kashinath Bhattacharya delivered an invited lecture in the National Seminar on "Cryptogamic Botany: Amazing Cryptogams: Learning to Know" at Department of Botany, University of Kalyani on 19th December, 2014.

Prof. Kashinath Bhattacharya delivered Presidential Address in the Environmental Sciences Section in the 102 Indian Science Congress held at Mumbai University from 3<sup>rd</sup> to 7<sup>th</sup> January, 2015

# Nirmalya Banerrjee

15<sup>th</sup> October 2014: Invited talk in refresher course at The University of Burdwan, entitled "Orchid germplasm: its conservation and propagation strategies through in vitro approach" on 15 October 2014.

#### Rup Kumar Kar

23<sup>rd</sup> November, 2014: National Conference of Plant Physiology (NCPP-2014) on 'Frontiers of Physiology Research: Food Security and Environmental Challenges' (2014), Department of Plant Physiology, Orissa University of Agriculture & Technology, Bhubaneswar, Orissa from 23 November to 25 November, 2015; Oral presentation on "Early axis growth during seed germination: Involvement of apoplastic reactive oxygen species".

13<sup>th</sup> December, 2014: National Symposium on 'Advances in Plant and Microbial Research [PLAMIRES]' organized by Department of Botany, University of North Bengal, Siliguri, West Bengal from 12 December to 13 December, 2014; Lead lecture on "Other face of reactive oxygen species (ROS): Role in seed germination and seedling growth (Lead lecture)".

# Narayan Chandra Mandal

3-7<sup>th</sup> January, 2015: Invited Speaker in Environmental Science Section, Indian Science Congress, Mumbai 17-18<sup>th</sup> March, 2015: Plenary Lecture in National Seminar on Contemporary Researches in Frontal Areas of Plant science, department of Botany, Tripura University.

20th December, 2014: Key-note address in UGC sponsored Seminar on Mushroom Cultivation & Production organized by Department of Botany, Bankura Christian College.

Organised DST INSPIRE Interne Camp (demonstration on Microbes in human welfare) 2014

#### Subrata Mondal

24-26 September, 2014: Make a oral presentation on "Pollen dispersal and pollination of Indian gooseberry-Phyllanthus emblica L." in the "International Symposium on Conservation and management of pollinators for sustainable agriculture and ecosystem services" held at Indian Agricultural Research Institute, New Delhi, India from September 24-26, 2014. Also CHAIRED a session.

1-3 November, 2014. Make a oral presentation on "Floral biology, flower – visitor interaction and pollination of Gelonium multiflorum A. Juss." in the "International Conference On Nonlinear Dynamics and its Applications In Physical and Biological Sciences (CNDAPBS-14)" held at Darjeeling Govt. College, Darjeeling, West Bengal, India . 1<sup>st</sup>-3<sup>rd</sup> November, 2014.

# **Chowdhury Habibur Rahaman**

19<sup>th</sup> June 2014: Participated in the National Seminar on "Excitements in Taxonomy and Ethnobotany for Young Researchers" organized by Botanical Survey of India held at Asutosh Birth Centenary Hall, Indian Museum, Kolkata on 19<sup>th</sup> June, 2014.

22 February 2015: Participated and presented paper in the 2nd International Congress of Society for Ethnopharmacology on "Validation of Medicinal Plant and Traditional Medicine – Global Perspectives" organised by the Department of Pharmaceutical Sciences, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, Maharashtra, India, during 20th -22nd February, 2015.

#### Soma Sukul nee Chunari

29-31st May, 2014: 8th International Conference on Chronic-Deadly Diseases Management", organized by Homeopathic Health and Medical Society (HHMS) and Natural Health & Welfare Society (NHWS), held at Khulna, Bangladesh. SPEAKER

12-13<sup>th</sup> December, 2014: National Symposium on "Advances in plant and microbial research", organized by Department of Botany, University of North Bengal. SPEAKER

18-19<sup>th</sup> December, 2014: National Seminar on 'Cryptogamic Botany Amazing Cryptogams: Learning to Know', Organized by Department of Botany, University of Kalyani in collaboration with Probir Chatterjee Research Foundation, Kolkata, held at University of Kalyani, Kalyani, SPEAKER

20-21st March, 2015: National Seminar on 'Contemporary Progress in Plant Sciences' organized by UGC Centre of Advanced Study Department of Botany, The University of Burdwan. SPEAKER

#### Surendra Gond

27-30<sup>th</sup> September, 2014: Presented paper at the 5th ASM Conference on Beneficial Microbes held on, in Washington DC, USA.

# Satish Kumar Verma

19 February 2015: Presented a poster on Antifungal and antioxidant activities of fungal endophytes recovered from Madhuca longifolia (Koenig) J.F. Macbr. var. latifolia (Roxb.) A. Chev. in 'National symposium on

emerging trends and challenges in plant science research' organized by Department of Botany, BHU, Varanasi, from 19-20 February, 2015.

#### Nandalal Mandal

19-21<sup>st</sup> January 2015: Participated and presented paper in DBT sponsored national syminar cum workshop on "prospect of Biotechnologyand Bioinformatics tools and their application" Organized by University center of Bioinformatics, TM Bhagalpur University Bhagalpur Bihar.

12-14<sup>th</sup> February 2015: Participated and presented paper in 36<sup>th</sup> annual conference and national symposium on "Challenges and management approaches for crop diseases of national importance- status and prospects" Tamil Nadu Agriculture University, Coimbatore.

# Anjalika Roy

4<sup>th</sup> December 2014: Participated in the National symposium on Plant Diversiy: Structure, Function, Utilization and Conservation organised by the Botanical Society of Bengal in collaboration with Centre of Advanced study, Department of Botany, University of Calcutta, 4 -6 December 2014.

10<sup>th</sup> December 2014: Participated in the 4<sup>th</sup> Asian Conference on Environmental Mutagens organised by the CSIR- Indian Institute of Chemical Biology, Kolkata in collaboration with All India Congress of Cytology and Genetics, India, 10-12 December 2014

21st March 2015: Participated in the National Seminar on Contemporary progress in Plant Sciences organised by UGC centre of Advanced Study, Department of Botany, University of Burdwan, 20-21 March 2015

# (b) National and International Standard Conferences/Symposia/Workshops attended by Research Scholars/Associates:

# **Ongoing Research Projects in the Department:**

# Rup Kumar Kar

Project entitled "Biochemical and molecular profiling of West Bengal folk rice germplasm with reference to abiotic stress tolerance" funded by WB-DST, Govt. of West bengal; Amount: Rs. 10.00 lakh (as Co-PI).

# Kashinath Bhattacharya

Title: Preparation of PBR of Birbhum District. Sponsored by West Bengal Biodiversity Board. PI- Kashinath Bhattacharya. Amount 4,56,000 (for 1st phase)

Title: Identification and immunochemical characterization of fungal spore allergens of West Bengal. Sponsored by UGC. PI- Kashinath Bhattacharya. Amount 12,80,300

#### Narayan Chandra Mandal

Project entitled "Assessment of Anti-Fungal Activity of the Extracts of a Plant of North East Institute of Science & Technology (CSIR) and Searching for its Probable Mechanism of Action" funded by CSIR, Govt. of India; Amount: Rs. 20 lakhs (as PI).

DBT-Twinning Project entitled "An Ethno-Botanical Survey of Indigenous Angiosperm Flora of Tripura and Assessment of Antimicrobial Potentials of those Plants" funded by DBT, Govt. of India; Amount: Rs. 34.10 lakhs (14.5 lakhs for Visva-Bharati) (as PI).

#### Subrata Mondal

Project entitled "Pollination ecology of some species of Euphorbiaceae" funded by UGC, Govt. of India; Amount: Rs. 11,65,800 (as PI).

# **Chowdhury Habibur Rahaman**

Project entitled "Inventorization and documentation of ethnomedicinal plants from Laterite zone of West Bengal with special reference to Bioprospecting of selected plant species" funded by UGC, Govt. of India; Amount: Rs. 11.58 lakh (as PI).

# Chapter-II

Project entitled "Quantitative Ethnobotany, Conservation Priorities and Sustainable utilization of Medicinal Plants of Birbhum district, West Bengal with reference to Biological activity studies of some lesser known root drugs" funded by Department of Science and Technology, Govt. of West Bengal, Kolkata; Amount: Rs. 16.19 lakh (as PI).

# Hema Gupta Joshi

Project entitled "Vegetation study of tropical dry deciduous forests in relation to soil N transformations in the lateritic zone of West Bengal" funded by UGC, Govt. of India; Amount: Rs. 6.93 lakh (as PI).

#### Bomba Dam

Project entitled, "Shift in microbial community structure in poultry (chicken) gut along its growth phase with special emphasis to their antibiotic resistance capability" sanctioned under the **Young Scientists Scheme** by SERB (Sanction No. SB/YS/LS- 16/2013). Amount: 23.9 Lakhs, 2013-16.

Project entitled "Microbial community structure and function in a lignocellulose degrading natural saline environment and their molecular detection: a step forward towards lignocellulosic biofuel production" funded by UGC, Govt. of India; Amount: Rs. 8.46 lakh (as PI).

# **Surendra Kumar Gond**

Project entitled "Bioprospecting of endophytic fungi from Rauvolfia serpentina for reserpine and antimicrobials from West Bengal, India" funded by UGC, Govt. of India; Amount: Rs. 6.0 lakhs; (As PI).

Academic distinctions gained by Teachers/Scholars or the Department as a whole (like recognition as D.S.A. or C.A.S. etc.):

#### Department as a whole

Received Level-I DST-FIST grant (Rs. 150.00 lakh).

Received UGC DSR Phase II (Rs. 86 Lakhs)

#### Designing New Course/Curriculum or any other teaching innovations introduced by the Department:

From 2011-2012 sessions M. Sc. course in Botany has been brought under CBCS Semester system following the guideline of UGC and the syllabi of the whole curriculum restructured newly (under four semesters) keeping in view of the recent advancements of knowledge in the subject. Also credit point system has been adopted for evaluation.

# A brief history on the development of the Vibhaga concerned with an indication of the future plans for development:

Department of Botany, Visva-Bharati has started undergraduate course in Botany in 1965 and postgraduate course in Botany in 1969. Later, School of Life-Science developed along with Zoology Department and curriculum has been modified accordingly. In view of current thrust on biotechnological approach in all spheres, a postgraduate course in Biotechnology has also been introduced in 1997 under the School of Life Science involving both the Department of Botany and Zoology and other science departments. In future Department is planning to develop further the research activities and introduce new courses in the demanding areas of modern science. Teachers of the Department are taking all measures to upgrade the syllabus and include modern techniques in their practical classes.

# Any other relevant information, which in opinion of the Head of the Department is worth-reporting, should be included:

The Department of Botany has been awarded DST-FIST Level 1 as well as UGC-DRS Phase II grants during last financial year. In addition to that a number of faculty members are participating in the programme of the university regarding the identification and naming of plants of Santiniketan and Sriniketan campuses. Department extended their full support in organizing the DST-INSPIRE programme for +2 level school students.

# DEPARTMENT OF STATISTICS

The department was established in the year 1999 with under graduate studies. Post graduate studies started in the year 2003. Currently, it offers B.Sc. (Hons), M.Sc. and Ph.D. course in Statistics.

# Conference/Seminar/Workshop/Exhibition etc.

#### Sudhansu S. Maiti

20 October 2014: Delivered an invited lecture entitled "Role of Statistical Quality Control in Quality Management" at the department of Statistics, Tripura University, Tripura.

05-06 November 2014: Delivered an invited lecture entitled "Fitting Lifetime data and constructing a Generalized Lifetime Performance Index" in National Seminar on Recent Trends in Applied Sciences and Humanities held on at Durgapur Institute of Advanced Technology and Management, India.

21-23 December 2014: Attended and presented a paper entitled "A New Process Capability Index and its application to Lindley distributed characteristics" in International Conference on Mathematical Sciences for Advancement of Science and Technology held at IMBIC, Kolkata, India.

22-23 January 2015: Attended Research Scholars' Meet on Reliability Theory, Survival Analysis and Related Topics held at Indian Statistical Institute, Kolkata and chaired a session.

06-07 February 2015: Attended National Seminar on Probability and Statistics: Theory and Applications held at Department of Statistics, Presidency University, Kolkata.

# Kashinath Chatterjee

23 November 2014: Delivered an Invited lecture entitled "Search Designs for Model Selection" in the International Conference on experimental Design and its Application at Central China Normal University, China.

25 November 2014: Delivered a Seminar talk entitled "E(s^2)-optimal Supersaturated Design for 2-level Factors" to the Ph.D. students of the Department of Statistics, Central China Normal University, Wuhan, China.

December 2014: Delivered a Seminar talk entitled "Search Designs for Model Selection" at the Department of Statistics, Shanghai Normal University Shanghai, China.

#### **Arindom Chakraborty**

29 September 2014: Delivered an invited talk entitled "Joint Models and Related Inferences" at Indian Statistical Institute, New Delhi, India.

08 September 2014: Delivered an invited talk on "Bounded influence function based inferences in Joint Model" at Department of Mathematical Sciences, Indiana University-Purdue University Indianapolis, USA. 19 September 2014: Delivered an invited talk on "A Spline enhanced population Pharmacokinetic model subject to informative dropout" at Department of Biostatistics, Indiana University-Purdue University Indianapolis, USA.

#### Tirthankar Ghosh

18-20 November 2014: Attended and presented a paper entitled "Status of Research on Multimodel Superensemble Forecast for Hurricane Intensity", in Annual Meeting of Hurricane Forecast Improvement Project of NOAA, USA held in Miami, USA.

#### Saran Ishika Maiti

20 February 2015: Delivered a seminar lecture entitled "A Symmetric Simple Random walk on a Finite Linear Chain or on a Finite Closed Loop" as university colloquium speaker in Department of Mathematical Sciences, Indiana University-Perdue University at Indianapolis (IUPUI), USA.

# Soumalya Mukhopadhyay

16-17 September 2014: Attended "Workshop on R programming for researcher and students" at Indian Statistical Institute, Kolkata.

21-23 November, 2014: Attended and presented a paper entitled "A note on relative growth rate in ecological modelling: Its distribution and related inference problems" in India Biodiversity Meet held at Indian Statistical Institute, Kolkata, India.

06-07 February 2015: Attended "National Seminar on Probability and Statistics: Theory and Applications" held at Department of Statistics, Preidency University, Kolkata, India.

#### Sourav Rana

16-17 September 2014: Attended "Workshop on R programming for researcher and students" at Indian Statistical Institute, Kolkata.

21-23 November, 2014: Attended "India Biodiversity Meet" held at Indian Statistical Institute, Kolkata, India.

#### **Academic distinctions**

#### Sudhansu S. Maiti

#### Elected Member, Council of Directors, Calcutta Statistical Association, Kolkata for 2014.

Member, PG Board of Studies, Department of Statistics, Tripura University, Tripura.

Member, Organizing Committee, National Seminar on Probability and Statistics: Theory and Applications, Department of Statistics, Presidency University, Kolkata.

**Reviewer for the journals**-(a) Communications in Statistics-Simulation and Computation, (b) Journal of Applied Statistics, (c) Mathematics and Computers in Simulation, (d) American Journal of Mathematical and Management Sciences, (e) Journal of Data Science, (f) Journal of Reliability and Statistical Studies.

#### **Kashinath Chatterjee**

Visited Department of Statistics, Central China Normal University, Wuhan, China as visiting scientist from November 20, 2014 to November 27, 2014.

Visited Department of Applied Mathematics, Donghua University, Shanghai, China, as visiting scientist from November 27, 2014 to November 28, 2014.

Visited Department of Statistics, Shanghai Normal University Shanghai, China from November 28, 2014 to December 04, 2014.

Serving as an Associate Editor of the "Journal of the Indian Society of Agricultural Statistics".

**Reviewer for the journals**-(a) Statistics and Probability Letters, (b) Journal of Statistical Planning and Inference, (c) Communications in Statistics: Theory and Methods, (d) Metrika, (e) SCIENCE CHINA Mathematics.

# DEPARTMENT OF COMPUTER AND SYSTEM SCIENCES

Name of the students qualified in UGC/CSIR/NET/SLET and GATE Examinations.

a. Arnab Sadhu(GATE), b. Krishna Daripa(GATE) c. Abhishek Nandi(GATE)

National and International standard Conference/Seminar/Workshop/Exhibition etc. attended by Teachers/Research scholars in details.

#### Alak K Datta

#### **Invited Talk**

"Design of Approximation algorithms" at the "National Workshop on Graph Theory, Coding Theory and Cryptography (WGTCTC 2014)", organized by the National Institute of Technology, Durgapur, April 2014 on 11.4.2014.

"Approximation Algorithms for Discrete Optimization Problems" in the National Workshop on "Optimization and Fuzzy Mathematics" organized by the Vidyasagar University, Sept. 2014, on 11/09/2014.

#### Paramartha Dutta

#### **Honours of Note**

Member of the Expert Inspection Team appointed by the West Bengal University of Technology in visits during 2014, 2015.

Member of the Departmental Advisory Board of the Department of Information Technology of the RCC Institute of Information Technology, Kolkata since 2014.

Session Chair in various Conferences/seminars/seminars –

- 1. Technical Session in International Conference on IEEE International Conference on Computational Intelligence and Communication Networks (ICCICN 2014), Kolkata, India, November 2014.
- 2. Technical Session in International Conference on Emerging Applications in Information Technology (EAIT 2014), Kolkata, India, December 2014.
- 3. Technical Session in International Conference on Computer, Communication, Control and Information Technology (C3IT 2015), Adisaptagram, West Bengal India, February 2015.

Member of Selection Board for Faculty recruitment in various Universities/Institutes encompassing

- 1. Assam University, Silchar, Assam
- 2. Utkal University, Bhubaneswar
- 3. Academy of Technology, Adisaptagram
- 4. West Bengal Public Service Commission

# **Utpal Roy**

### **Academic Honours of Note**

1. Honoured to be nominated as a member of Editorial Board in the 3<sup>rd</sup> International Conference on Artificial Intelligence and Computer Science-2014, Bandung, Indonesia.

Membership of Professional Bodies, Editorship of Journals etc.

- i. IAPR( Indian UNIT for Pattern Recognition and Machine Intelligence): Life Member L090
- ii. Indian Science Congress Association, Calcutta, Life Member L19270
- iii. Indian Statistical Institute, Kolkata, 203, B.T. Road, Kol-108; Life Member
- iv. Indian Association for Cultivation of Science, Jadavpur, Kolkata-700 032. Life Member
- v. Forum of Scientists, Engineers & Technologists, (FOSET) Life Member.

#### **Research Project:**

(i) Name of the Teacher: Dr. Utpal Roy, Professor

# Chapter-II

- (ii) Name of the Project: "Development of Track Tracing and Track Finding Algorithm for Charged Particles Produced in High Energy Antiproton Collision Experiments"
- (iii). Sponsoring Agencies: Department of Atomic Energy(DAE), Bhaba Atomic Research Centre (BARC), BRNS Project(February 2013).
- (iv). Amount Sanctioned: Rs. 17.00 lakhs (approx.)

#### Madhusudan Paul

One-Day TEQIP Workshop on Information & Communication Technology in Healthcare: Challenges and Promises, organized by Dept. of Computer Science & Engineering, IIT Guwahati, on 25 th March, 2015.

# Debaditya Barman

Acted as a member in the Selection Committee for recruitment of candidate in Project Linked Post of Junior Research Fellow for the project "In Search Of Suitable Methods For Cluster Seeking and Data Mining (Code MiAJRF-5)" in "Mobile Computing and Innovative Applications" Programme under the UGC funded "University with Excellence – Phase II" scheme of Jadavpur University on 3<sup>rd</sup> June, 2014 Acted as an External Examiner in Computer Science and Engineering Department of Jadavpur University for M.C.S.E. thesis evaluation and viva-voce examination on 17<sup>th</sup> June, 2014.

#### **Guest/Visiting Faculty**

Undertook teaching assignment as a Guest/Visiting Faculty/Fellow in both Department of Computer Science and Engineering and/or Department of Information Technology, Tripura University in 2014

# **Subhasis Banerjee:**

#### Research project:

# **Ongoing Research Project**

- (i) Sponsoring Agencies: Department of Atomic Energy(DAE), Bhaba Atomic Research Centre (BARC), BRNS Project(February 2013).
- (iv) Amount Sanctioned: Rs. 17.00 lakhs (approx.)

Designing New Course/Curriculum or any other teaching innovations introduced by the Department. B.Sc. (Honours & Allied) and M.Sc. in Computer Science under choice based credit system.

A brief history on the development of the Bhavana/Sadana/Vibhaga concerned with an indication of the future plans for development.

The department was created in 1998 under UGC XI<sup>th</sup> plan proposal. The one-year PGDCA course which commenced from 1993 was upgraded to M.C.A. course in 1999. The B.Sc. (Honour in Computer Science) course commenced from 2000, followed by the M.Sc. (in Computer Science) course in 2003. Ph.D. program was introduced in 2003. Department stated conducting Research Eligibility Test (RET) since 2010. Any other relevant information, which in the opinion of the Head of the Department is worth-reporting should be included. Nil

# DEPARTMENT OF ENVIRONMENTAL STUDIES

### 2. Name of the students qualified in UGC/CSIR/NET/SLET and GATE examination:

1 Sukanta Nayek UGC-NET (LS)

**Departmental Seminar:** The Department organized a two day International workshop entitled "International Workshop on Climate Studies and Emerging Issues" during 14-15 March, 2015 in collaboration with Department of Geography, Visva-Bharati for the newly formed Centre for Climate Studies, Visva-Bharati.

National and International standard Conference/Seminar/Workshop/Exhibition etc. attended by Teachers/Research scholars in detail

### Shibani Chaudhury

- 1. D. Bhattacharyya; S. Balachandran; Shibani Chaudhury, A study on Chemical speciation and mobility of Pb, Cd, Cr Ni vermicomposted fly ash treated red and lateritic soil of Birbhum, India: Effects on Plant Morphology and antioxidant activities. American, Canadian Conference for academic disciplines, May 19-22, 2014, Ryerson University, Toronto, Canada.
- 2. Amit Kumar Chakraborty, RamansuGoswami, Debasree Sinha, S. Balachandran, Shibani Chaudhury, Microbial activity & Biochemical mechanisms inside an Anaerobic Digester: A Review, In: ICME II 2014: Second International Conference on Mother Earth: To Achieve a Sustainable Future for All will be held on December 10 12, 2014 in the University of Burdwan.
- 3. D. Bhattacharya & Shibani Chaudhury, Effects of vermicomposted fly ash on antioxidant activities of some vegetable crops. In: ICME II 2014: Second International Conference on Mother Earth: To Achieve a Sustainable Future for All will be held on December 10 12, 2014 in the University of Burdwan.
- 4. Amit Kumar Chakraborty, Ramansu Goswami, SambhuNath Banerjee, Debasree Sinha, S. Balachandran, ShibaniChaudhury, Biogas: Viable Green Energy for the Rural Indian Population, In: International Seminar on Human Development and Sustainability Challenges and Strategies for the Asian Century. Organized by the Asia-Pacific Branch of the International Consortium for Social Development, January 16-18, 2015 at Department of Social Work, Visva-Bharati, Sriniketan.

#### **Pratap Kumar Padhy**

- 1. Kumar, B., Singh, U. K. and Padhy, P. K. (2014). Water quality assessment of Ajay River with reference to suitability for agricultural purpose. Paper presented in the\_International Conference on Mother Earth: Save it to Achieve Sustainable Future for All, Organized by Department of Environmental Science, The University of Burdwan during 10-12<sup>th</sup> December 2014.
- 2. Suraj Ghosh & P. K. Padhy Respiratory health assessment of school going children of Bolpur and Durgapur area using spirometry, paper presented in the International Seminar on Human Development and Sustainability: Challenges and Strategies for the Asian Century, Organized by the Department of Social work, Visva-Bharati and International Consortium for Social Development Asia Pacific during 16-18<sup>th</sup> January, 2015.

#### S. Balachandran

a) Name of the Project: Development and Integration of Biomass and Concentrating Photovoltaic System for the Rural and the urban Energy Bridge: BioCPV.

A research project under the Indo-UK Collaborative Research Initiative on Bridging the Urban and the Rural Divide (BURD).

Sponsoring agency: DST, New Delhi (Indian Side)

Amount Sanctioned: Rs.5,57,17,125/- of which amount for Visva-Bharati is Rs.2,26,70.325/-. Prof. Shibani Chaudhury (PI), Prof. A. Hazra (Co-PI) and Dr. S. Balachandran (Co-PI). The other Co-PIs are from IITM and IITB

# Extension activities/NSS/cultural and other activities organized by the department and participated by the teachers and students of the department

The M.Sc. students, research scholars and faculty members of Department of Environmental Studies (DES) were actively involved in the Environmental Awareness Campaign in the Poush Mela 2014. During this three days programme, the students and faculty members of DES monitored various environmental quality parameters (air, noise, water) of the Mela ground and its adjoining area. The Environment Cell, Visva-Bharati carried out procession in the Mela ground to create awareness of menace of plastic carry bags & plastic cups during Poush Mela. Painting and Slogan competitions were also held. The response for these competitions from the general public including housewives was encouraging. The local tribal community also volunteered in this programme and sold their eco-friendly goods (such as vermi-compost manures, paper & gunny bags and handicrafts etc) from the stall.

# Shibani Chaudhury

- a) Joint Convener on Workshop on Emerging Issues of Climate Studies at Visva-Bharati on March 14-15, 2015.
- b) Chairperson in a session In the National Seminar in Economics and Sutaniable Development at Chandidas College, Khuchutipara, Birbhum, March 26, 2015
- c) Chairperson in a session In: International Seminar on Human Development and Sustainability Challenges and Strategies for the Asian Century. Organized by the Asia-Pacific Branch of the International Consortium for Social Development, January 16-18, 2015 at Department of Social Work, Visva-Bharati, Sriniketan.
- d) Chairperson in a session In: ICME II 2014: Second International Conference on Mother Earth: To Achieve a Sustainable Future for All will be held on December 10 12, 2014 in the University of Burdwan

#### **Pratap Kumar Padhy**

- a) Acting as In-Charge of the Book Bank, Siksha-Bhavana, Visva-Bharati since April 2007 to till date.
- b) Resource Person, Air Pollution and We. A talk delivered at the Rotary Club of Bolpur Santiniketan, Bolpur on  $10^{th}$  February, 2015.

#### **Pulak Kumar Patra**

Joint Treasurer, International Workshop on 'Climate Studies and Emerging Issues' at Visva-Bharati on March 14-15, 2015.

Invited speaker in National Seminar on 'Probable danger of Tsunami in Odisha Coast' organized by Aabahan in Utkal University, Bhubaneswar on January 21-22 2015.

# S. Balachandran

Joint Organising secretary, International Workshop on 'Climate Studies and Emerging Issues' at Visva-Bharati on March 14-15, 2015.

Completed a refresher course on Disaster Management from Academic Staff College, The University of Burdwan, 10th March 2015- 30th March 2015

Academic distinctions gained by Teacher /Scholars or Department as a whole: Nil

# A brief history of the development of the Bhavana/Sadana/Vibhaga concerned with an indication of future plans for development:

The Department of Environmental Studies (DES), Siksha Bhavana, Visva-Bharati was established in 1999 during the IX<sup>th</sup> Plan period as the Centre for Environmental Studies, supported financially by the UGC. From 2012 the Centre became a Department after approval of the Academic Council and Executive Coun-

cil. The Department provides new dimensions in the various fields of environment with an interdisciplinary approach. It also highlights the distinguishing features of culture, tradition and ethos of Rabindranath Tagore regarding thorough global perspective and trends. The Department started its academic curriculum from the session 2000-2001, with the teaching of compulsory course in environmental studies for all second year undergraduate students of the university. The Department introduced M.Sc. and Ph.D course in Environmental Sciences from 2003 and started M. Sc. Course in Environmental Science from the session 2003-04. The faculty members of the Department are doing research work on different aspects of environment. During this 2014-15 the department has got the DST-FIST sanction grant of Rs. 1.0 crore and with the instruments procured out of the FIST grant, the department will develop good infrastructure for quality research, in different fields of environment. One of its founding objectives has been to act as a Nodal Department in the Eastern India, in the field of Environmental Studies.

# Any other relevant information:

The faculty members of DES actively participate in environmental awareness programme in and around Santiniketan – Sriniketan - Bolpur areas. Resource persons are invited to the Department to help the students in different environmental activities.

# DEPARTMENT OF BIOTECHNOLOGY

# 1. Name of the Department: Department of Biotechnology

2. Name of the students qualified in UGC-CSIR NET/SLET/GATE and different National Examinations:

Batch 2013-2015

GATE 2015 Swatee Saberi Upadhyay, Om Prakash Shaw, Pankaj Kumar Sahoo

BATCH 2013-15students selected in Indian Academies of Sciences Summer Research Fellowship, 2014: PUJA SINGH, YOGITA N SARKI

Summer project to be carried out by 2013-2015 students at different National Institutes/Universities:

Institute name Student name

BHU

**PUJA SINGH** 

M.S.BARODA UNIVERSITY

YOGITA N SARKI

**IPGMER** 

SOUMYA SENGUPTA

**CCMB** 

OM PRAKASH SHAW

AIIMS

ANIL KR BICHHWALIYA

BHU

SANCHARI CHATTERJEE

NICED SWATEE SABERI UPADHYAY, Varsha KUMARI

#### **PUBLICATIONS**

#### Sanghamitra Raha

#### NATIONAL & INTERNATIONAL SEMINAR/CONFERENCE ATTENDED

Invited Talk: Deviations of the physiological cell death pathways act as triggers for disease processes. International Conference on Nonlinear Dynamics and its Applications in Physical and Biological Sciences (CNDAPBS-14) Darjeeling Govt. College 01—03 Nov. 2014.

Organization of Conference at Visva-Bharati: Nil

Visit Abroad for Academic purpose: NA

# Evaluation of Ph.D. thesis & reviewer of research papers in Journals:

Reviewed manuscripts for international journals: Apoptosis; International Journal of Biochemistry and Cell Biology; Oxidative Medicine and Cellular Longevity.

Guest Editor- Oxidative Medicine and Cellular Longevity

Supervision of Ph.D. thesis of research students and guidance of M.Sc. project: 3 but none registered at VB

#### **Academic assignments at the National level:**

Attended DBT meeting at JNU, New Delhi (05 July, 2014) for the admission-related matters of the M.Sc. students.

Research projects from funding agencies operated as PI during 1st April 14 - 31st March 15:

UGC Major Research Project titled "Screening and characterization of antimicrobial compound(s) from Ceriops decandra, a beneficial mangrove plant from Indian Sunderban estuary". Project completed on 30 June, 2014.

#### NATIONAL & INTERNATIONAL SEMINAR/CONFERENCE ATTENDED

- 1. Invited presentation at National seminar on Recent Trends in infectious diseases in at West Bengal State University, Barasat
- 2. Invited presentation at PHYCON-2014 at Beharampur West Bengal
- 3. Invited presentation at Virocon-2014 at Tamil Nadu Agriculture University

### Nilanjana Das

#### **Books:**

Cajanus cajan L. Urease: Purification, physico-chemical characterization and analytical applications

Publisher: LAP LAMBERT Academic Publishing (2014)

Language: English ISBN-10: 3659542601 ISBN-13: 978-3659542602

# NATIONAL & INTERNATIONAL SEMINAR/CONFERENCE ATTENDED

Organization of Conference at Visva-Bharati: Nil

Visit Abroad for Academic purpose: No Academic assignments at the National level:

Evaluation of Ph.D. thesis & reviewer of research papers in Journals:

Supervision of Ph.D. thesis of research students and guidance of M.Sc. project:

Research projects from funding agencies operated as PI during 1st April 2014 - 31st March 15:

# NATIONAL & INTERNATIONAL SEMINAR/CONFERENCE ATTENDED:

- 1. An effective computational strategy for predicting miRNAs in plants: Discovering new miRNAs and their targets in P. vulgaris. Nithin C, Thomas A, Patwa N, Bahadur RP and Basak J. Environmental Impact on Biodiversity and Plant Development. 19<sup>th</sup>-20<sup>th</sup> February, 2015. Organized by Department of Biological Sciences, Presidency University, Kolkata.
- 2.Understanding the role of Phaseolus vulgaris microRNAs underMungbean Yellow Mosaic India Virus infection. Patwa N and Basak J. National Symposium on 'Evolving Plant Biology: From Chromosomes to Genomics'. 27th-29th November, 2014. Organized by West Bengal Academy of Science & Technology, Kolkata.
- 3. Transcriptome analysis of Phaseolus vulgaris under salinity stress. Hembram P &Basak J. National Symposium on 'Evolving Plant Biology: From Chromosomes to Genomics'. 27<sup>th</sup>-29<sup>th</sup> November, 2014. Organized by West Bengal Academy of Science & Technology, Kolkata.
- 4. Understanding the Mungbean Yellow Mosaic India Virus tolerance in Vigna mungo through Transcriptome profiling. Chakraborty N and Basak J. National Symposium on 'Evolving Plant Biology: From Chromosomes to Genomics'. 27<sup>th</sup>-29<sup>th</sup> November, 2014. Organized by West Bengal Academy of Science & Technology, Kolkata.
- 5. Studying the DNA methylation pattern in *Phaseolus vulgaris* under salinity stress.Bej S and Basak J. National Symposium on 'Evolving Plant Biology: From Chromosomes to Genomics'. 27<sup>th</sup>-29<sup>th</sup> November, 2014. Organized by West Bengal Academy of Science & Technology, Kolkata.
- 6. Computational prediction of miRNAs and their targets in *Phaseolus vulgaris* using simple sequence repeat signatures. Nithin C, Thomas A, Patwa N, Bahadur RP and Basak J. Modeling of Biomolecular

# Chapter-II

Systems Interactions, Dynamics, and Allostery: Bridging Experiments and Computations. Organized by Biophysical Society, Sept, 10<sup>th</sup> -14<sup>th</sup>, 2014, Istanbul, Turkey.

Organization of Conference at Visva-Bharati: NA

Visit Abroad for Academic purpose: Attended an International Conference in Turkey, Istanbul Academic assignments at the National level: NA

# Research projects from funding agencies operated as PI during 1st April 14 - 31st March 15:

1.DST funded project:cDNA-AFLP to identify differentially expressed genes in *Vigna mungo* upon inoculation with Mungbean yellow mosaic India virus.

2.DBT funded project: Identification and characterization of *Phaseolus vulgaris* microRNAs differentially expressed in biotic stress conditions by deep sequencing of small RNA transcriptomes.

# NATIONAL & INTERNATIONAL SEMINAR/CONFERENCE ATTENDED : International:

- 1. Das S and Dey N (2014) Genetic study on Floral Organ Development in rice. Poster presentation at International Symposium on Genetic Analysis:Translational and Developmental on November 21st -23rd, 2014 at Department of Zoology, The University of Burdwan.
- 2. Paul A and Dey N (2014) Genetic Analysis of Aroma in rice. Poster presentation at Symposium on Genetic Analysis: Translational and Developmental on November 21st -23rd, 2014 at at Department of Zoology, The University of Burdwan.
- 3. Goswami S and Dey N (2014) Submergence tolerance in rice (*Oryza sativa* L) -Agenetic and Biotechnological approach. Poster presentation at International Symposium on Genetic Analysis: Translational and Developmental November 21st -23rd, 2014 at Department of Zoology, The University of Burdwan.
- 4. Goswami S and Dey N (2014) Allelic diversity study for linked SSRs and *Sub1* loci inrice for s u b mergence tolerance. Presented a talk at 12th InternationalSymposium on Rice Functional Genomics. 16-19<sup>th</sup> November, 2014 atUniversity of Arizona (USA)

#### National

1.GoswamiS and Dey N (2014) Physio-biochemical and bioinformatical study of a few Rice landraces in relation to submergence stress tolerance. In National Symposium on Environmental Impact on Biodiversity and Plant Development on 19-20th February, 2015 at Presidency university, Kolkata.

Organization of Conference at Visva-Bharati: No

### Visit Abroad for Academic purpose:

Oregon State University as UGC Post Doctoral Research Fellow Evaluation of Ph.D. thesis & reviewer of research papers in Journals:

Reviewer of research paper in following journal:

#### C. Articles as book chapters:

# NATIONAL & INTERNATIONAL SEMINAR/CONFERENCE ATTENDED

Poster presentation: Ganguly S, Sinha S, Banerjee A and Saha S. Partial identification and characterization of antioxidant activity of the components in methanolic extract of *Tinospora* cordifolia through thin layer chromatography. International Seminar on The Progress and Prospect of 21<sup>st</sup> Century Research in Advance Life Sciences. Department of Botany, Vivekananda Mahavidyalaya, Haripal, Hooghly, W.B. 15-17<sup>th</sup> Feb, 2014.

Organization of Conference at Visva-Bharati: NA

**Visit Abroad for Academic purpose**: Post-doctoral research at NIAID, NIH, USA for one year under UGC-Raman postdoctoral fellowship.

# CENTRE FOR MATHEMATICS EDUCATION

Visiting Professors to the Department

Prof. K. C. Chattopadhyay, University of Burdwan visited our Centre and delivered a series of lectures during 24-31 March 2015.

Only National and International Conference /Seminar/ Workshop/ Exhibition/ Refresher Course/Orientation Programme etc. attended/participated by Teachers/ Research scholars in details:

Dilip Kumar Guin, a research student, participated in an International Conference on "Modern trends in social and basic sciences" held during March 27-28 2015 at Alipurduar College and presented a paper titled Juvenile delinquency — causes and measure.

Extension activities / NSS / Cultural and other activities organized by the Department and participated by the Teachers and students of the Department:

Teacher's day was celebrated on 5th September, 2014 in the Centre organized by the students.

Academic distinctions gained by Teachers/Scholars or the Department as a whole (Like recognition as DSA. or CAS etc):

There is no permanent faculty.

# Designing New Course / Curriculum or any other teaching innovations introduced by the Centre:

Analysis of curricula, identification of teaching-learning process of mathematics at different stages, evaluation of better methodology with the utilization of modern technology so that mathematics phobia among school children is minimized and interest in the subject can be fostered where the rational mind-set is best nurtured.

# A brief history on the development of the Centre concerned with an indication of the future plans for development:

The Centre was created in the IXth Five year plan as per recommendation of UGC visiting team. The Centre undertakes research activities leading to the award of the Ph.D. degree of the university. It also undertakes extension activities in schools in different districts of Bengal. Seminars, workshops, and popular lectures are organized at regular intervals.

In future, the centre would like to organize more such extensional programmes in schools to extend the horizon of thinking of school children of neighbouring areas. Such programmes would also help develop knowledge base of participants — faculties from universities, institutes, colleges and schools in particular.

# Any other relevant information, which in the opinion of the Head of the Centre is worth-reporting should be included:

Most of the research carried at the centre is interdisciplinary in nature; these are educational aspects of the subject of mathematics. It depends heavily on Education, Philosophy, Child psychology, Behavioural Science, Cognitive Science and Statistics.

Research activities in Mathematics Education are going on

- i) Identification of major concepts in mathematics at secondary level
- ii) Identification of mathematical creativity and some of its correlates
- iii) Identification of the causes of anxiety, phobia and formulation of strategies to minimize the same

Our student Dilip Kumar Guin delivered his pre-Ph.D. Seminar on a thesis titled 'Identification of the cause of anxiety and phobia in Mathematics among the students of secondary schools and evolving a strategy for minimizing the same'.

# **Integrated Science Education & Research Centre (ISERC)**

Name of the Department: Integrated Science Education & Research Centre (ISERC)

# Name of the student qualified in UGC/CSIR/NET/SLET and GATE:

ISERC started its first session of the Five-Year Integrated M.Sc. course in 2009. The first batch has passed out in 2014. The second batch will be passing out this year and one of our students from this batch, Mr. Umesh Chander, has qualified CSIR-NET for lectureship.

Departmental Seminar: One (01); DST INSPIRE CAMP during September 08-12, 2014

National and International standard Conference/Seminar/Workshop etc.

# Papers presented in Conference

# Sanghamitra Raha

Deviations of the physiological cell death pathways act as triggers for disease processes (Invited Talk) International Conference on Nonlinear Dynamics and its Applications in Physical and Biological Sciences (CNDAPBS-14) Darjeeling Govt. College 01-03 Nov. 2014

# Evaluation of Ph.D. thesis & reviewer of research papers in Journals:

Reviewed manuscripts for international journals:

- (a) Apoptosis
- (b) International Journal of Biochemistry and Cell Biology
- (c) Oxidative Medicine and Cellular Longevity.

Guest Editor: Oxidative Medicine and Cellular Longevity

#### Invited Talks delivered by Dr. Subrata Sinha

(i) Polymers, polymer nanocomposites and UV-visible spectroscopy.

Workshop on Characterization and Functionalization of Nanomaterials (**CFN – 2015**), March 09-13, 2015, Department of Physics, Banaras Hindu University

(ii) UV-visible spectroscopy: techniques and applications

Short Term Course on Emerging materials and Devices, September 20-24, 2014, Department of Physics, NIT Durgapur, Durgapur

# **Susanta Ghosh (Chemistry)**

#### Papers published in Conference

(i) Debalina Das, I. Basumallick and Susanta Ghosh

Electro-Chemical Studies on Oxygen Reduction Reaction onto Ag and Ag-Ni Nano Particles Loaded Reduced Graphene Oxide Surface in Alkaline Medium

International Conference on Energy Harvesting Storage and Conversion (IC-EEE 2015), February 5-7, 2015, Kochi, Kerala, India

(ii) Debalina Das, I. Basumallick and Susanta Ghosh

Electro-Chemical Studies on Glucose Oxidation in an Enzymatic Fuel Cell with Enzyme Immobilised on to Reduced Graphene Oxide Surface

# Mahasweta Nandi (Chemistry)

#### Papers published in peer reviewed journals

(i) Mahasweta Nandi and Hiroshi Uyama

Exceptional CO<sub>2</sub> Adsorbing Materials under Different Conditions

The Chemical Record 14 (2014) 1134-1148 (Invited Review Article)

# (ii) Mahasweta Nandi and Hiroshi Uyama

Porous acrylate monolith supported Pd nanoparticles: highly active and reusable catalyst for Suzuki-Miyaura reaction in water

RSC Advances 4 (2014) 20847-20855

(iii) Astam Kumar Patra, Arghya Dutta, Malay Pramanik, Mahasweta Nandi, Hiroshi Uyama, Asim Bhaumik Synthesis of Hierarchical Mesoporous Mn-MFI Zeolite Nanoparticles: A Unique Architecture of Heterogeneous Catalyst for the Aerobic Oxidation of Thiols to Disulfides

ChemCatChem 6 (2014) 220-229

# **Umesh Kumar Singh (Environmental Science)**

# Papers published in peer reviewed journals

(i) Damaraju Sivaramakrishna, Umesh Kumar Singh, Desi Sreekanth, Alok Bhandari

Denitrification in biofilm configured horizontal flow woodchip bioreactor: effect of hydraulic retention time and biomass growth

Ecohydrology & Hydrobiology (2014). Doi 10.1016/j.ecohyd.2014.11.001

# **Swapan Kumar Pandit (Mathematics)**

# Papers published in peer reviewed journals

(i) Swapan K. Pandit, Anirban Chattopadhyay

Higher order compact computations of transient natural convection in a deep cavity with porous medium International Journal of Heat and Mass Transfer 75 (2014) 624-636

# Nilanjan Bondyopadhaya (Physics)

# Papers published in peer reviewed journals

(i) Bireswar Basu-Mallick, Nilanjan Bondyopadhaya and Pratyay Banerjee

Partition functions of Polychronakos like spin chains associated with polarized spin reversal operators Nuclear Physics B 883 (2014) 501528

(ii) Dibyendu Roy and Nilanjan Bondyopadhaya

Statistics of scattered photons from a driven three-level emitter in a one-dimensional open space Physical Review A 89 (2014) 043806

# Designing New Course/Curriculum or any other teaching innovation introduced by the Department.

The centre offers Ph.D. programme in Physics (Spectroscopy, High Energy Physics), Chemistry (Electrochemistry, Material Science), Environmental Science (Hydrology, Water & Soil Pollution), Mathematics (Computational Fluid Dynamics) and Life Science (Cancer Biology, Neurobiology, and Molecular Diagnostics).

As per DST-INSPIRE FELLOWSHIP guidelines, students are recommended to different national institutes and universities like IIT Bombay, IIT Delhi, IIT Guwahati, IIT Chennai, IIT Kharagpur, TIFR, Mumbai, NCL, SINP and IISc, Bangalore for doing project work under the supervision of their Mentors.

# Brief history of the development of the Centre/ Department concerned with an indication of the future plans for development

University Grants Commission in its XI Five-Year Plan has accepted the recommendation of The High Level Committee (HLC)) as constituted by The Paridarsaka (Visitor) of Visva-Bharati University, The Honorable President of India to introduce a Five-Year Integrated Programme in Physical Science under Siksha-Bhavana (Institute of Science), Visva-Bharati. The course is intended for attracting highly motivated students to research and education in basic sciences. After successful completion of the course, a Five Year Integrated M. Sc. degree with Physics/Chemistry/Mathematics/Life Science major will be awarded to the candidates.

# KALA-BHAVANA

(Institute Of Fine Arts)

The first seeds of modern Indian art were planted in Kolkata at the end of the 19th century by E. B. Havell and Abanindranath Tagore. Following this Kala-Bhavana (Institute of fine Arts) was founded in 1919 i.e. two years prior to establishment of Visva-Bharati (1921). Here Nandalal Bose began to develop a new art movement on the basis of Rabindranath's philosophy of education and the role of culture in nation building. As his efforts took shape, Kala-Bhavana became one of the core institutions of Visva-Bharati.

A direct reflection of the success of the teaching programme of Kala Bhavana is its large number of distinguished alumni. They include Bendode Behari Mukherjee, Ramkinkar Baij, Satyajit Ray, Krishna Reddy, Prithwish Neogy, Hariharan, Jaya Appaswamy, K. G. Subramanyan, Jagdish Mittal, Sankho Choudhury, Riten Mazumdar, Kripal Singh Shekhawat, A. Ramachandran, Balbir Singh Katt, Sheela Gowda, Sitichai (Thailand), Shakuntala Kulkarni and others, to name a few who have made their mark in such diverse fields as painting, sculpture, murals, environmental art, textile design, commercial art, filmmaking, pottery, printmaking, museology, art history, art criticism, book illustration, and more remarkably demonstrated a high level of interdisciplinary versatility. Besides making their mark as creative humans, many ex-students have made a great impact on Indian art education as teachers at the various art colleges.

Kala Bhavana has at present five departments devoted to five streams of studies:

Painting (with Mural section), Sculpture, Graphic Art (Print making), Design: Textile and Ceramic & Glass and History of Art.

It has 4-year undergraduate (honours) and diploma programmes and 2-year postgraduate and advanced diploma programmes in all these areas. In the initial year of the undergraduate course they are made to go through an integrated programme before going in for three years of specialization, and the studios are so organized as to make inter-departmental contacts possible even later. In addition to these, there is a Ph.D. programme with facilities for research in the areas of traditional, modern, non-professional, and folk art, a 2-year course in crafts, and a one-year introductory course for foreign students who wish to familiarize with aspects of Indian art studies and practice. Apart from the academic departments, there is also a museum with a collection of remarkable excellence and diversity covering large number of art works of Rabindranath Tagore, Abanindranath Tagore, Gaganendranath Tagore, Nandalal Bose, Binod Behari Mukherjee, Ramkinkar Baij among others beside the traditional arts of India, Japan and China, a large representation of textiles, masks, toys, folk paintings and sculptures, and a cross-section of early modern Indian art.

Another area to be mentioned is a rare collection of books in Kala-Bhavana Library. It started in early days of Kala-Bhavana when Gurudev Rabindranath Tagore himself started collecting books from across the globe. The Bhavana is now introducing a centre for Interdisciplinary Art Practice to support the growing need for new age art practice, beside the traditional structure of specialization-based art schooling.

# **Department of Design**

# International Workshops/Seminars/Exhibitions

Weaving the "Trans-cultural - Connecting the Threads", a workshop conducted by the department of design, Kala Bhavana in collaboration with KHIO, Oslo, Norway from 16th- 24th, 2014. A group show was also organized at Nandan art gallery, Kala Bhavana as part of the said program.

National Workshops/Seminars/Exhibitions

CAD training workshop from 7th - 11th Nov, 2014, Demonstrated by Mr. Bhaskar Jyoti Karak from Pune Ajrakh Print Workshop, 22nd-30th March, 2015

Two master craftsmen were invited from Kutch, Gujarat

Students participated in the Inter College Workshop on Art and Architecture, a national level workshop organized by Kala Bhavana from 17th -21st March, 2015

Suvajit Mondal had participated in the national exhibition and received national award from Lalit Kala Academy, New Delhi, December, 2014

Students Associated in Foreign Exchange Programme, 2014 - 2015

Subhadra Acharya, 3rd Yr (L3, Ceramic & Glass), FINE ARTS of Angers Campus, (ESBA TALM), France. Jhuma Kundu 3rd Yr (L3, Ceramic & Glass), FINE ARTS of Angers Campus, (ESBA TALM), France Vishal 4th Yr (M1, Ceramic & Glass), Study and Field Work Camp in Yunnan University Kuaming, China, 2015

Suvajit Mondal, Ceramic & Glass, Burapha University, Chonburi, Thailand Chumbeni Kikon, Ceramic & Glass, Burapha University, Chonburi, Thailand

# Name of the Faculty members

- 1. Ashok Bhowmik, Professor, Design (Textile)
- 2. Prasun Kanti Bhattacharva, Professor, Design (Textile)
- 3. Sisir Sahana, Professor, Design (Ceramics & Glass)
- 4. Goutam Das, Professor, Design (Ceramics & Glass)
- 5. Sakshi Gopal Das, Associate Professor, Design (Textile)
- 6. Debasish Mahalanobish, Associate Professor, Design (Textile)
- 7. Banatanwi Dasmahapatra, Associate Professor, Design (Textile)
- 8. Krishnendu Bag, Assistant Professor, Design (Textile)
- 9. Debasish das, Assistant Professor, Design (Ceramics & Glass)
- 10. Anupam Chowdhury, Assistant Professor, Design (Ceramics & Glass)
- 11. Madi Linda, Assistant Professor, Design (Ceramics & Glass)
- 12. Archana Das, Assistant Professor, Design (Ceramics & Glass)
- 13. Bhavna Khajuria Basumatary, Assistant Professor, Design (Ceramics & Glass)

#### Ashok Bhowmik

ENSEMBLE Art Exhibition , from 2nd to 10th March 2015, at Lalit Kala Academy, Regional Center, Chennai

Kala-Bhavana teachers' exhibition of the art works done in the Teachers Workshop at Nandan Art Gallery, Kala-Bhavana

Teachers Workshop on 5th September, 2014 at Kala Bhavana, Visva- Bharati University, Santiniketan Prasun K. Bhattacharya, Professor, Design (Textile)

Ensemble, An exhibition of art works by faculty members of Kala-Bhavana, at Lalit Kala Academy, Chennai Kala-Bhavana teachers' exhibition of the art works done in the Teachers Workshop at Nandan Art Gallery,

# Chapter-II

Kala-Bhavana

Participated in a group show at IMAMI CHEASEL ART GALLERY, Kolkata organized by SSVAD and IMAMI

Kala-Bhavana teachers' art workshop at Kala-Bhavana

Participated in AJRAK workshop organized by Depart of Design

# Sisir Sahana, Professor

Served as a Principal till March 2015 and took initiative for developmental activities for the benefit of students and teachers of Kala-Bhavana.

Showcased many Exhibitions at NANDAN ART GALLERY, Kala-Bhavana from Kala-Bhavan Nandan Museum's collections.

Invited exhibitions in collaboration with Gorky Sadan and some Contemporary art exhibitions in Nandan Gallery, Kala-Bhavana.

# Goutam Kr. Das, Professor, Design (Ceramics & Glass)

Participated in the 5th International Ceramics Festival SELSIUS-USM, Exhibition in Malaysia Drawing workshop at Malancha organized by Kala Bhavana Praktoni (Kala Bhavana ex Student) 2015 Ceramics Work shop at Design Department With an Artist Mr. P. R. Daroz

Participated in the Ceramics Workshop at Raja Mongala University, Bankok Thailand, 2014 Acted as an expert of the Interview Committee for recruitment of the Indira Kala Sangeet University, Khairagarh, 2014

#### **Debasish Mahalanobish**

Invited and participated in the International Art Exhibition in Varendra Art Gallery, Rajshahi, Bangladesh-23rd September to 5th October,2014

Invited in the International Conference on Emerging Trends in Traditional and Technical Textiles, organised by NIT, Jalandhar, India, ICETT and paper published on 'A ritual becomes the source and inspiration: the contemporary Textile Design' ISBN no: 978-93-5156-700-4

Participated in the National Seminar on 'Research Frontiers in Man-Nature Interface', organised by Department of Geography, Visva-Bharati and Foundation of Practicising Geographers, Kolkata and presented paper in the Technical Session- X ,1st &2nd March,2014. Title of the paper: 'Ritualism binded with Nature --- the thread of Saptoparni'

#### Banatanwi Dasmahapatra

Coordinator of a CAD training workshop, 7th -11th November, 2014

A Group Show by the Members of SSVAD (Santiniketan Society of Visual Art and Design), Imami Chisel Art, Kolkata, 11th - 29th November 2014

Participated in the collaborative workshop in regard to Indo-Norwegian exchange program, 16th - 24th September, 2014

A group show as a part of Indo-Norwegian exchange program, Nandan Art Gallery, Santiniketan,16th - 24th September, 2014

Participated in the teachers' art workshop on enamel painting, 5th-11th September, 2014

Krishnendu Bag, Assistant Professor, Design (Textile)

Conducted and demonstrated as a faculty expert in the international workshop "Weaving the Transcultural - Connecting the Threads", which was a collaboration between KHIO, Oslo, Norway, and Kala-Bhavana students. It started from 16th September 2014, to 24th September 2014

Participated in Teachers' Enamel Painting workshop at Mural studio, Kala-Bhavana, organized by Kala-Bhavana Visva-Bharati, from 5th to 11th September 2014

Korea, in which, the other participant artists' countries were, Canada, China, Hong Kong, India, Japan, Korea, Netherland, Pakistan, Thailand, Turkey, and USA

#### **Debasish Das**

Kala-Bhavana teachers' exhibition of the art works done in the Teachers Workshop at Nandan Art Gallery, Kala-Bhavana 2015

Convener of the workshop on Ajrakh Print Process, 22nd - 30th March, 2015

National Workshop on Textile Printing & Painting at Department of Silpa - Sadana , Visva- Bharati , Sriniketan, Date 22nd - 23rd November 2014

Act as a Committee member of Admission selection of Foreign Nationals student at Kala Bhavana Coordinated An International Level Inter Colleges Art Workshop, on art & Architecture (Black House), from 17th to 21st March 2015

### **Anupam Chowdhury**

ENSEMBLE Art Exhibition, from 2nd to 10th March 2015, at Lalit Kala Academy, Regional Center, Chennai

Kala-Bhavana teachers' exhibition of the art works done in the Teachers Workshop at Nandan Art Gallery, Kala-Bhavana

Participated in a group show at IMAMI CHEASEL ART GALLERY, Kolkata organized by SSVAD and IMAMI

Teachers Workshop on 5th September, 2014 at Kala Bhavana, Visva- Bharati University, Santiniketan Drawing workshop at Malancha organized by Kala Bhavana Parktoni (Kala Bhavana ex Student) 2015 Ceramics Work shop at Design Department With an Artist Mr.P.R.Daroz

Coordinator of the art installation at Kala Bhavana Campos on Dr. B. R. Ambedkar's Birth centenary, 2015 Coordinated An International Level Inter Colleges Art Workshop, on art & Architecture (Black House), from 17th to 21st March 2015

Acted as a Worden at Kala Bhavana & Kala Sangit Boyes Hostel

#### Madi Linda

"MULTI DISCIPLINARY WORKSHOP" Group Exhibition 2014, at Lalit Kala Academy, Regional Center Lucknow

ENSEMBLE Art Exhibition, from 2nd to 10th March 2015, at Lalit Kala Academy, Regional Center, Chennai

Jharkhand State Art Exhibition 2015, Ranchi, from 12th to 28th February 2015

National seminar on 25th September 2014, Banaras Hindu University (U.P)

International Seminar 2014, Banaras Hindu University (U.P)

Coordinated An International Level Inter Colleges Art Workshop, on art & Architecture (Black House), from 17th to 21st March 2015

#### Archana Das, Assistant Professor, Design (Ceramics & Glass)

"Mritika" A Ceramic Group Show at Bharat Bhawan Bhopal

Ceramics Work shop at Design Department With an Artist Mr.P.R.Daroz, 2014

A Group exhibition of Kala Bhavana faculties at Nanda, Kala Bhavana, Santiniketan, 2015

Centre superintendent at Tagore studies 13th January 2015 Kala Bhavana, 2015

#### Bhavna Khajuria Basumatary, Assistant Professor, Design (Ceramics & Glass)

Group Show, at Lalit Kala Academy, Regional Center, Chennai. March 2015

Co-coordinated An International Level Inter Colleges Art Workshop, on art & Architecture (Black House), March 2015

# DEPARTMENT OF SCULPTURE

Kala Bhavana, Year of Establishment: 1919

Name of the Department: Sculpture, Kala Bhavana, Year of Establishment: 1967

Name of the Adhyaksha of the Bhavana: Prof. Dilip Mit ra. Name of the Head of the Department: Sri.Mati Lal Kalai.

Name of the students qualified in UGC/CSIR/NET/SLET & GATE Examination-01 (NET)

Departmental seminar/Workshop (Speakers, Title of the Seminar, Date)

25<sup>TH</sup> July 2014. Workshop and interaction with Mr Kongsak Gulglangdon, Thailand.

Only International Standard conference/seminar/workshop exhibition etc attended by teachers/research scholars in Detail.

# Pankaj Panwar

(Professor, Dept. of Sculpture)

#### **Exhibitions**

Group exhibition of SSVAD at Emami Chisel Gallery, Kolkata

VADFEST Exhibition, Vadodara International Art & Culture Festival

Exhibition of the 'Society of contemporary Artists', Birla Academy of Arts, Kolkata

Contemporary Sculpture Exhibition Maya Art Gallery, Kolkata.

# Workshops / Seminar

Project: Environmental Sculpture At Lalbandh, Santiniketan.

National Stone carving (Sculpture) Workshop / Seminar at Indira Kala-Sangeet University, Khairagarh.

Sculpture Workshop by Eminent Sculptors of India, Birla Academy, Kolkata.

### **Sutanu Chatterjee:**

(Associate Professor)

#### Workshop:

Kala Bhavana teachers Enamel Painting & Tapestry workshop at Kala Bhavana Santiniketan. -2014. Completed wooden portrait of Rabindranath Tagore for Consul General of the Office of India in Shanghai to be presented to a renowned Chinese Tagore Expert in Shanghai from Chinese Language & Culture (Cheena Bhavana), Bhasha Bhavana, Visva Bharati for fostering the Sino Indiana Cultural Bondage. 2014 - 2015.

# **Exhibition:**

Kala Bhavana teacher's exhibition - "Ensemble" at Lalit Kala Akademy, Chennai. – 2015.

Kala Bhavana Teachers sculpture, tapestry and enamel painting Exhibitions at Nandan Art Gallery, 2015

#### **Publication:**

'Bhaskar Jamini Roy'- an essay writing in a little magazine names – 'Aarattrick' – 2014.

'BIKASH DEBNATH' - a Book Publication by Rajya Charukala Parshad, Govt. of West Bengal-2014.

Essay writing in bases of interview with Sculptor Sushen Ghosh regarding Ramkinkar Baij – 'Aamader Sa– Re - Ga - Ma' in a magazine –Shiladitta. – May, 2014.

Essay writing about sculptor Mrinalini Mukherjee in a magazine –Shiladitta. – Feb.2015.

Introduction writing for Sculptor Ajit Chakraborty's dairy – ROJNAMA'-in Shiladitta magazine.- Dec. 2014, Jan.2015 & March, 2015.

Essay writing in bases of interview with Art Historian & Painter Arun Pal Regarding Binodbehari Mukherjee. Feb,-2015.

# Mati Lal Kalai. (Associate Professor)

Workshops:

Kala -Bhavana teachers Tapestry Workshop at Kala Bhavana Santiniketan. – 2014.

Kala -Bhavana teachers Enamel Painting Workshop at Kala Bhavana Santiniketan. - 2014.

#### **Exhibition:**

Kala Bhavana Teachers Tapestry and Enamel Painting Exhibitions at Nandan Art Gallery, 2015

#### Kamal Dhar

### (Assistant Professor)

### **Exhibition:**

The Safron Rebel 150 Birth Aniversary of Swami Vivekananda at Rabindra Nath Tagore Center ICCR Kolkata 2014.

Group Art exhibition Renowned Bangladesh and Indian artists, 23 September to 05<sup>th</sup> October 2014. Varendra Gallery of Art – Rajshahi – Bangladesh.

Public Art – Barna Milon on October 2014 at 41 Pally Haridevpur, Kolkata.

A show by Bach 88 Govt College of Art & Craft, Kolkata at Birla Academy of Art & Culture 10<sup>th</sup> – 15<sup>th</sup> March 2015.

Kala Bhavana Teachers sculpture, tapestry and enamel painting Exhibitions at Nandan Art Gallery, 2015

# Rishi Barua (Assistant Professor).

Held the post of Vice-Principal Administration.

Kala -Bhavana teachers Enamel Workshop at Kala Bhavana Santiniketan. – 2014.

'Ensemble' - A Group exhibition with the faculty members of Kala Bhavana, at Chennai Lalit Kala Akademi.  $2^{nd}$  -  $10^{th}$  March 2015.

Group Show at Emami Chisel Art, Kolkata, 2015

Kala Bhavana Teachers Exhibitions at Nandan Art Gallery, 2015

# **Publication**

Essay- 'Life in Kala Bhavana' in the book 'Kala Bhavana- An Overview'. Edited and Designed the same **book** 

#### **External Examiner**

External Examiner at Department of Fine Art, Tripura University for their Master Degree Sculpture Examination 2014-15.

#### **Amit Kumar Dhara:**

#### (Assistant Professor)

Kala -Bhavana teachers Tapestry workshop at Santiniketan. – 2014.

Kala-Bhavana teachers Enamel painting workshop at Santiniketan -2014.

Kala Bhavana Teachers Tapestry & Enamel Painting Exhibitions at Nandan Art Gallery, 2015.

#### Lawanshaibha Kharmawlong

# (Assistant Professor)

# Exhibition

Exhibition organized by Art and Culture Department, Govt of Meghalaya, Shillong 2014.

Kala Bhavana Teachers sculpture, tapestry and enamel painting Exhibitions at Nandan Art Gallery, 2015

### Workshop

National Workshop 'Art Conclave' organized by Lalit Kala Akademi New Delhi at Visakhapatnam, 2015. Workshop at Shillong Art Fest, Meghalaya, 2014

# Chapter-II

Expert for IPSC Art Competition at Maya Girls School, Ajmer Rajasthan 2014. Conducted workshop at Mayo Girls School, Ajmer, Rajasthan.2014.

# Sajad H Hamdani. (Assistant Professor)

Co President India National Committee WAG World Art Games HQ Zagreb Croatia since 2012.

#### **Recent Shows:**

#### International

Participated in a Group exhibition "Art No Wall Project 2015" at Faculty of Fine and Applied Arts Khon-Kaen University Khon-Kaen Thailand.

Participated in a ten days workshop "Art No Wall Project 2015" organized by Faculty of Fine and Applied Arts Khon-Kaen University Khon-Kaen Thailand.

Participated in a Group exhibition as an invited artist "First International Art Dissemination 2014" at Silpakorn University Bangkok 2014.

Kala Bhavana Teachers Exhibitions at Nandan Art Gallery, 2015

Extension activities

Students participate in Biksharapon (tree plantation program).

Stdents participate in Nandan Mela, Annual celebration of Kala Bhavana.

# A brief history on the development of the Bhavana/ Sadana/ Vibhaga concerned with an indication of the future plans for development.

Since the beginning of Kala Bhavana Department of Sculpture played an important role in the development of the institute as a centre for alternative art practice and set up a new platform in the context of Modern Indian art. The ideology of Rabindranath Tagore, a great thinker and Nandalal Bose, disciple of Abanindranath Tagore contributed to the growth of the Santiniketan School in early twentieth century. The department was started informally under the guidance of Ramkinkar Vaij in 1932. Initially, under Ramkinkar Baij, and later under Sarbari Roychoudhury, Ajit Chakraborty, Bipin Goswami, Bikash Debnath, Sushen Ghosh and Suren De the department imparted training to innumerable students who later made their mark as eminent sculptors of India.

The Department attracts students from various parts of the country and abroad as well, such as countries like Japan, Korea, Thailand, U.K., France, U.S.A., Bangladesh, Mauritius, U.S.S.R., Srilanka etc

Many important sculptors studied in the Department who have initiated and contributed in the development of new vocabularies in contemporary sculpture, to name a few from various generations are Sankho Choudhury, Prabhas Sen, Jitendra Kumar, Avtar Sing Panwar, M. Dharmani, Madan Vatnagar, Suren Pandey, Balbir Sing Katt etc

## DEPARTMENT OF PAINTING

Name of the Bhavana: Kala Bhavana,

Name of the Department: Painting, Kala Bhavana,

Name of the Adhyaksha of the Bhavana: Prof. Dilip Mitra

Name of the Head of the Department: Sri Arghya Priya Majumdar

Name of the students qualified in UGC/CSIR/NET/SLET &GATE Examination-

Departmental Seminar/Workshop (Speakers, Title of the Seminar, Date)

**Workshop and Lecture Demonstration** by eminent artist **P**rof. Partha Pratim Deb , 7/11/14to14/11/14 coordinated by Rajarshi Biswas, Department of Painting, Kala Bhavana, 2014

Presentation of works by Irene KOPELMAN, Doctorate in Fine Arts, collaboration in between Utrecht Graduate School of Visual

Art and Design (The Netherlands) and The Finnish Academy of Fine Arts (Finland), November, 2014 Lecture and Demonstration by visiting artist, Mr. Kanghsha, Faculty from Silpakorn University, 2014 Presentation of works by Henri Jacobs, Visual artist from Belgium, November, 2014

Presentation and projection of Experiemntal film Ratichakravuha, by Asish Avikuntak organised by Department of Painting, August, 2014

Joint Workshop and Exhibition Exchange programe with Daegu Artists Association, Daegu, South Korea, organised and hosted by Department of Paibting, Kala Bhavana, November, 2014

Presentation by Jermy Tylor of Beehive Collective from Canada, on activism and art activity, where he shared the project Amerciano Ressite, 2015

National and International standard Conference /Seminar /Workshop/Exhibition etc. attended by Teachers/ Research scholar in details.

## NANDADULAL MUKHERJEE:

Teachers' Enamel Painting Workshop, Sept., 2014.

A joint International Art Exhibition by Painting Dept, Kala Bhavana & Daegu Fine Arts Association, South Korea, at Nandan Gallery, Santiniketan, from 21st to 27th Nov. 2014.

Participated in Mural Camp at Rashtriya Lalit Kala Academy, Kolkata, Nov. 2014

Kala Bhavana Teacher's group show on Sculpture, Tapestry and Metal Enamel Exhibition at Nandan, Santiniketan, 17<sup>th</sup> to 31<sup>st</sup> January 2015

'Ensemble', Group Show organized by Kala Bhavana, Lalit Kala Akademi, Chennai, 2015

#### **DILIP MITRA:**

Teachers' Enamel Painting Workshop, 5th Sept. to 12th Sept., 2014

A joint International art exhibition by Painting Dept, Kala Bhavana & Daegu Daegu Fine Arts Association, South Korea at Nandan Gallery, Santiniketan, from 21<sup>st</sup> to 27<sup>th</sup> Nov 2014.

Kala Bhavana Teacher's group show on sculpture, tapestry and metal enamel Exhibition at Nandan, Santiniketan, 17<sup>th</sup> to 31<sup>st</sup> January 2015

Participated as an Invited Artist in Rajya Charukola Parisod, Kolkata-2014

Group show at Emami Chisel kolkata-2014

HIDCO Art camp, Kolkata- 2014

'Ensemble', Group Show organized by Kala Bhavana, Lalit Kala Akademi, Chennai, 2015

#### **Experience in Mural:**

5'x 12'Ceramic glaze on terracotta mural at Computer Center, Viva Bharati, Santiniketan, 2014 Top of Form

### SITANSU MUKHOPADHYAY

Teachers' Enamel Painting Workshop, 5th Sept. to 12th Sept., 2014

Participated in the Joint Exhibition in Nandan as part of the Exhibition Exchange programme, between Department of Painting, and Daegu Fine Arts Association, Daegu, South Korea, in Nandan, Kala Bhavana, November, 2014

International Group exhibition by Indian & Bangladeshi artist at Varendra art gallery, Rajsahi, Bangladesh, from 23<sup>rd</sup> Sept. to 5<sup>th</sup> Oct 2014.

Kala Bhavana Teacher's group show on sculpture, tapestry and metal enamel Exhibition at Nandan, Santiniketan, 17th to 31st January 2015

Art Exhibition at Emami Chisel, Kolkata in collaboration with SSAVD, Santiniketan, November, 2014 'Ensemble', Group Show organized by Kala Bhavana, Lalit Kala Akademi, Chennai, 2015

### SANCHAYAN GHOSH

Participated in the International show, Critical Juncture, an Indo Polish Joint Cultural project on Socially Engaged Art Practise, presented as a Colateral Event of Kochi Muziris Biennale, 2014-15

Reverse Perspective –II, Black Box: Walking on the Edge: A Site specific Installation based on the life of Hara Kumar Gupta( a leto Poet) in Nature Morte Gallery, New Delhi, as part of the show NO HORIZONS, May, 2014

Coordianted the Interdisciplinary International Workshop WEAVING THE TRANSCULTURAL, a joint students workshop in collaboration with KHIO, Norway and Kala Bhavana, September 2014

Participated in the Joint Exhibition in Nandan as part of the Exhibition Exchange programme, between Department of Painting, and Daegu Fine Arts Association, Daegu, Korea, in Nandan, Kala Bhavana, November, 2014

Participated in Group group show Sculpture, Textile & Enamel Painting, Teacher's Workshop Exhibition in Nandan, 2015

Designed play, Khilonannagar, directed by Suman Mukhopadhayay, on invitation from NSD Reportory Theatre, NSD, New Delhi, 2015

Conducted workshop on Sound and Site specific Art practice with the students of Srinagar Art College, Srinagar, Jammu & Kashmir, 2015

Designed play Rajarmrityu, an adaptation of an Iranian play directed by Sudipta Chatterjee, faculty CSS, 2015 Presented Lecture on Socially engaged Art practice in CASP( centre for Arts and Social practices), Kolkata, 2015

## ARGHYA PRIYA MAJUMDER

Teachers' Enamel Painting Workshop, 5th Sept. to 12th Sept., 2014

A joint International Art Exhibition by Painting dept, Kala Bhavana & Daegu fine arts association, South Korea, at Nandan Gallery, Santiniketan, from 21<sup>st</sup> to 27<sup>th</sup> Nov. 2014.

HIDCO Govt. of West Bengal Art Camp, Kolkata- 2014.

International Group Exhibition by Indian & Bangladeshi artist at Varendra art gallery, Rajsahi, Bangladesh, from 23<sup>rd</sup> Sept. to 5<sup>th</sup> Oct. 2014.

Group Exhibition organized by SSVAD at Emami Chisel Art Gallery, Kolkata, Catalogue essay by R. Shiva Kumar, 2014.

Kala Bhavana Teacher's group show on sculpture, tapestry and metal enamel Exhibition at Nandan, Santiniketan, 17th to 31st January 2015

"Ensemble" An Exhibition by the Faculty members of Kala Bhavana, Visva Bharati, Santiniketan at Chennai Lalit Kala Akademi. 2015.

#### AMBARISH NANDAN

An article published from Art Family Jurnal, title-Terracotta lacquer toy (an endangered craft of Bengal)-issue 4,vol:III ,January to June 2014.-ISSN no-2249-0248

A National Art show by Art lover, at Lalit kala akademi. Lucknow, 15th - 21st Feb. 2014.

Teachers' Enamel Painting Workshop, 5th Sept. to 12th Sept., 2014

International Group exhibition by Indian & Bangladeshi artist at Varendra art gallery, Rajsahi, Bangladesh, from 23<sup>rd</sup> Sept. to 5<sup>th</sup> Oct., 2014.

A joint International Art Exhibition by Painting dept, Kala Bhavana & Daegu fine arts association, South Korea, at Nandan Gallery, Santiniketan, from 21st to 27th Nov., 2014.

A National Art Show by Art Family, at Jehangir Art Gallery, Mumbai 30<sup>th</sup> December 2014 – 5<sup>th</sup> January 2015.

#### PRASANTA SAHU

A joint International Art Exhibition by Painting dept, Kala Bhavana & Daegu fine arts association, South Korea, at Nandan Gallery, santiniketan, from 21<sup>st</sup> to 27<sup>th</sup> Nov., 2014.

"Ensemble" An Exhibition by the Faculty members of Kala Bhavana, Visva Bharati, Santiniketan at Chennai Lalit Kala Akademi. 2015

Participated in Jaipur Art Summit-2014, Gallery artchill, Jaipur, at JKK, Jaipur

Exhibition of works of International art exchange programme, at Faculty of Fine and Applied Art, Burapha University,

Thailand. Participating countries, China, India and Thailand, 2014

#### RAJARSHI BISWAS

'Independence/In-Dependence' A Group Show Curated by Kirti Chandak at Tasmai Gallery, Pondicherry, 2014 Teachers' Enamel Painting Workshop, 5th Sept. to 12th Sept., 2014

A joint international art exhibition by Painting dept, Kala Bhavana & Daegu fine arts association, South Korea, Nandan Gallery, Santiniketan, from 21<sup>st</sup> to 27<sup>th</sup> Nov 2014.

Grand Art Exhibition By Renowned Bangladeshi & Indian Artista At Varendra Gallery Of Art, Rajsahi, Bangladesh, 2014

Kala Bhavana Teacher's group show on sculpture, tapestry and metal enamel Exhibition at Nandan, Santiniketan, 17<sup>th</sup> to 31<sup>st</sup> January 2015

"Ensemble" An Exhibition by the Faculty members of Kala Bhavana, Visva Bharati, Santiniketan at Chennai Lalit Kala Akademi. 2015

#### SK. SAHAJAHAN

Teachers' Enamel Painting Workshop, 5th Sept. to 12th Sept., 2014

International Group exhibition by Indian & Bangladeshi artist at Varendra Art Gallery, Rajsahi, Bangladesh, from 23<sup>rd</sup> Sept. to 5<sup>th</sup> Oct. 2014.

A joint international art exhibition by Painting dept, Kala Bhavana & Daegu fine arts association, South Korea, at Nandan Gallery, santiniketan, from 21st to 27th Nov. 2014.

Participated in CIMA Mela, Kolkata, Dec. 2014

HIDCO Art camp, Kolkata- 2014

Kala Bhavana Teacher's group show on sculpture, tapestry and metal enamel Exhibition at Nandan, Santiniketan, 17<sup>th</sup> to 31<sup>st</sup> January 2015

'Karigarg' Milan Mela, a workshop of Writers, singers and painters, sculptors, actors, organised by Karigarh Publishers, Santiniketan, Feb. 2015

"Ensemble" An Exhibition by the Faculty members of Kala Bhavana, Visva Bharati, Santiniketan at Chennai Lalit Kala Akademi. 2015

## Chapter-II

Publication of painting on cover page on 'Parampara' magazine, 2nd year, 4th edition, October- December, 2014 Publication of painting on cover page on 'Parampara' magazine, 3rd year, 1st edition, January- March, 2015 Publication of painting on cover page and designed book 'Thakur Barir Vraman Kahini', 2015

#### DHARITRI BORO

Teachers' Enamel Painting Workshop, 5th Sept. to 12th Sept., 2014

Presentation of works and Interaction with the students of Srinagar Art College, Srinagar, Jammu & Kashmir, May 2014

'Existential Explorations', group show at Galleria M, Kolkata, June, 2014

A joint international art exhibition by Painting dept, Kala Bhavana & Daegu fine arts association, South Korea, at Nandan Gallery, santiniketan, from 21st to 27th Nov 2014.

Kala Bhavana Teacher's group show on sculpture, tapestry and metal enamel Exhibition at Nandan, Santiniketan, 17th to 31st January 2015

## On going research Projects in the department

#### **Extension activities**

#### Nandan Mela activities - 2014.

A project by the Painting Dept. on paper making exploring the Fibers of local plant & trees, November 2014.,Laquar toy making workshop, Sara painting workshop, Enamel painting workshop, Enamel paper weight, Mask, Greetings card, Sticker making workshop, Silk scroll and reverse painting workshop, Drawing and calendar designing, Lamp shed making workshop, Puppet making workshop.

Academic distinctions gained by Teachers/ Scholars or the Department as a whole (like recognition as D.S.A. or C.A.S. etc.)

#### Publication within the year April 2014- March2015: None

Designing New Course / Curriculum or any other teaching innovations introduced by the Department.

A. Basic knowledge on interactive media practice

Introducing Video art(documentary based digital editing with ideas exploring soundscape and lighting)

# A brief history on the development of the Bhavana/ Sadana/ Vibhaga concerned with an indication of the future plans for development.

Department of Painting, Kala Bhavana was initiated by Nandalal Bose as an alternative centre of Modern art practice in India. Since then it has maintained as pedagogic practice that is based on a close contact with tradition and contemporary art practice. The Department has explored a contextual approach to the idea of Modernism keeping close contact with traditional art practice in India and Asia in particular and Europe in general. From its initiation, Far Eastern techniques of calligraphy, scroll painting, Indian miniature and various other mural techniques are being introduced to the students. It has been the only centre in India that has generated a critical and experimental approach to art activity.

In the present times the world of art has drastically changed with the emergence of new communication systems in the age of globalization and contemporary art practice have also evolved new systems of sign making including improvisation of new innovations from contemporary visual culture.

In this respect the department has introduced the semester system and implementing new methods of art teaching giving focus to inter-disciplinary art activity in reference to a critical approach to methods and ideas. Introduction of the new methods and materials like new media, installation in the syllabus has created a new environment in the department which is generating dynamic experiments and innovative practices.

Department is creating opportunities for the students to interact with practicing artists, art historians and art critics from all over the world by regularly inviting experts from various fields to give presentations and lecture demonstrations .

In the last one year experts from Australia, Poland, Holland, UK, Japan, Bangladesh have visited the Department and shared their experience with the students & faculty members. The present focus of the department is to generate an open ended approach to multiple forms of visual applications and provide opportunities for students to engage in innovative experimentations to reflect new areas of artistic expression.

Any other relevant information, which in the opinion of the head of the department is worth reporting, should be included.

## **Activity of Students in 2014-15**

#### Elizabeth Green Shield Award, Canada

Raka Panda

National Scholarship (2014-15)

Akhiljith V.

#### Camel Art Award-2014-15.

Sumit Sarkar

Protyusha Mitra

Rajdeep Das

Apurba Kr. Salui

## Late Shri Gopal Adivrekar Award for Best Painting, The Bombay Art society

Sumit Sarkar

## CVM College of Art, Gujarat, Award in Student Category 2015

Pallavi Maiumder

### 56th Lalit Kala Akademi Exhibition

Pallavi Majumder

Sumit Sarkar

#### 'Artscapes', 4th All India Women's Art Exhibition

Sarika Kumari

Bharti

Pallavi Majumder

Gargi Ghosh

Kalpana Biswas

Babli Paul

Debaroti Seth

#### **International Student Exchange Program**

Payal Biswas from BFA attended Students exchange program at EPCC Ecole Superieure des Beaux-Arts, France

Tanvi Jain from MFA attended Students exchange program at Royal Academy of Art, University of the Arts, The Hague, Netherland

Jyotirmoy Saha from MFA attended Students exchange program at EPCC Ecole Superieure des Beaux-Arts, France

Surajit Kundu from BFA attended Students exchange program at Burpha University, Chonburi, Thailand Akhiljith V. from MFA attended Students exchange program at EPCC Ecole Superieure des Beaux-Arts, France On the occasion of the fine arts fair (Nandan Mela), all the teachers and students of painting department actively participate and produce a large variety of art works such as painting calendars, clay toys, individual paintings, enamel paintings, performances etc.

## DEPARTMENT OF GRAPHIC ART

Name of the students qualified in UGC/CSIR/NET/SLET and GATE Examinations:

Departmental seminar/workshop:

National students Printmaking workshop of colleges from different parts of India.

#### **NIRMALENDU DAS:**

Professor. Dr. Nirmalendu das, Kala Bhavana, Department of Graphic Art. ID NO; 1984050

#### **EXHIBITION:**

"Nirbhaya", A group Exhibition of 50 Eminent Artists,

Dhoomimol Art Gallery, New Delhi. 10-25th May 2014.

Grand Art Exhibition by renowned Bangladeshi & Indian Artists, Varendra Gallery of Art, Rajshahi, Bangladesh. 2014

Kala Bhavana Teachers Exhibition. Nandan Jan 2015

#### **WORKSHOP:**

Kanu Nayak Art Foundation, Mumbai, Invitation and joined in the "Artist Residency for water Colour, Drawing" Mumbai from 15<sup>th</sup> Julty to 22<sup>nd</sup> July 2014.

International Graphic workshop-Indira Kala Sangeet University, Khairagarh.CG Jan.2015.

Conduct / resource person -7<sup>th</sup> National level fine Arts colleges students workshop-2014-the printmaking workshop at CAVA,Mysore.Sept.2014.

## INVITED MEMBER FOR SELECTION COMMITTEE.

1. Jury in the 28th National Exhibition of Contemporary Art .Jan 2015.

#### EXTERNAL EXAMINER.

Assam University- Silchar.2014

Committee for Higher Education (Ph.D), Rabindra Bharati University, Kolkata. 2014.

#### EXTERNAL EXAMINER FOR PH.D. THESIS:

University of Rajshaashi.-2. Ph.D thesis .2014.

Assam University- Silchar-2. Ph.D thesis .2014.

#### ARPAN MUKHERJEE:

#### **Exhibition:**

2015: .Solo Exhibition of 'Ambrotype', Art Entrance Gallery, Mumbai, organized by Kala Ghoda association and Asia Art Foundation part of Focus international photo Festival.

## Workshop:

2015: Presentation & talk on history of 19<sup>th</sup> Century Photography and alternative photography, école intuit.lab, France Institute of Design & communication. Mumbai

2015: Conducted workshop on "Albumen Print", The Hibe, an artist association, Mumbai

2015: Conducted workshop on "Albumen Print", école intuit.lab, an artist association, Mumbai

#### **Publication:**

2015: Article on 'photo sensitivity of Ferric Salt and its use in photography' been published in an international photography online magazine: (www.alternativephotography.com)

#### **AJIT SEAL:**

#### **Exhibitions**

2014- An exhibition of painting ,sculpture and graphics to commemorate 150th birth anniversary of Swami vivekananda ,at Rabindranath Tagore centre,ICCR,Kolkata.

2014- An exhibition of painting and graphic at varendra gallery of art Ragehari, Bangladesh.

2014-'; Multiple Encounters '; print exhibition visual art gallery, Habitet centre, New Delhi.

2014- Solo exhibition of painting and graphics at Jehangir Art gallery, Mumbai.

2015 – Kala Bhavana Teachers exhibition at Nandan, Kala Bhavana, 17-31 st Jan 2015.

2015- Kal a Bhavana Teachers Exhibition at , Lalitkala Akademi Regional Centre, Chennai, 2015.

#### **Demonestrations**

2014- Platography demonstration workshop at sir J J School of art Mumbai

2014- Invited plate litho demonstration workshop M.S.University Baroda

#### **SALIL SAHANI:**

Invited as recourse persons for teachers' Carrier Advancement Program in Jawahar Navodaya Vidyalaya, Nov. 2014.

Conducted and presented:

Conducted workshop on Relief Print.

Presentation on Poster art.

'My experiment with Theatrical performance' Illustrated presentation.

#### **Exhibition:**

Presented in Teacher's Exhibition [Sculpture] 2014.

#### Others:

2015: Working on theatrical performance. Script, Direction, costume, illustrations.

#### **UTTAM KUMAR BASAK:**

Completed successfullty Hindi 'Pragya ' examination (final part ) under the Hindi Teaching Scheme , Department of official Language, Ministry of Home Affair..

2014- Invited for Artist –in- Residency Program from 1-15 Sept 2014 at Faculty of Fine and Applied Arts, Burapha

University, Thailand.

#### **Exhibition:**

2014- Solo Exhibition at Exhibition Hall, Burapha University, Thailand from 1-15 Sept 2014

2014- 9 th Triennale Mondiale de I Estampe Chamalieres – Auvergre – France 2014.

2014- Grand Art Exhibition by renowned Bangldeshi & Indian Artist at Varendra Gallery of Art, Rajshahi, Bangladesh 2014.

2014- An Exhibition of works by the members of Santiniketan Society of Visual Art and Design from 11-29 Nov 2014.at Emamichisel Art, Anandapur, EM bypass, Kolkata 2014.

2015 - Kala Bhavana Teachers exhibition at Nandan, Kala Bhavana, 17-31 st Jan 2015.

2015-. Ensemble a group exhibition Kala Bhavana Teachers at, Lalitkala Akademi Regional Centre, Chennai, 2015.

#### **COLLECTION:**

Faculty of Fine and Applied Arts, Burapha University, Thailand.

## **External Examiner:**

Rabindra Bharati University 2014.

#### Administrative activities:

Co-coordinator for International Students Workshop on Art and Architecture at Kala Bhavana2015.

#### **M.THOMAS SINGH:**

#### **Exhibition:**

- 2014 'Colors of Divine expressions -2' at Prince of wells Museum, Mumbai.
- 2014 Grand Art Exhibition by renowned Bangladeshi and Indian Artist at Varendra Gallery of Art, Rajshahi, Bangladesh..
- 2015 Kala Bhavana Teachers Exhibition at Nandan.
- 2015 Group show Mini print at Goa.
- 2015 Ensemble a group exhibition of Kala Bhavana Teachers at Lalit Kala Akademi, Chennai.

### Workshop:

2014 – Enamel Painting workshop by Kala Bhavana faculties at Malancha.

#### **Administrative Activities:**

- 2015- C.C.meeting as an External member of the Committee at Rabindra Bharati University.
- 2015-as a Moderator for UG-Examination -2014
- 2014 Centre Superintendent for the M.F.A. Final Exhamination 2014 at Kala Bhavana.
- 2014 C.C. meeting as an External member of the Committee at Rabindra Bharati University.

#### PRASHANT PHIRANGI

Asst. Professor, Kala Bhavana, Department of Graphic Art. ID NO: 2012053

#### Award:

2015-honorarium prize, in 2<sup>nd</sup> international biennale of prints Greek.

#### **Exhibition**

- 2015-MTG-2015-International Triennial of Prints, Krakow, Poland
- 2015-"ensemble"-group show of Kala-Bhavana faculty at lalit kala akademi CHENNAI.
- 2015-"Voda-Fest", M.S.University Baroda
- 2014- group show of Prints at CVM-art college, Anand-Gujrat
- 2014- Grand Art Exhibition by renowned Bangladeshi & Indian Artist at Varendra Gallery of Art, Rajshahi, Bangladesh.

#### **COLLECTION:**

- 2015-The ideal fine art, institute Gulbarga, Karnataka
- 2015-Chitra kala Parishat, Bangaluru, Karnataka

### **Administrative activities**

2015 - Co-ordinated "National level student's workshop" in the dept. Of Graphic art,kala-bhavana.Santiniketan

#### ADITI GANEEV SANGWAN:

#### **Exhibitions**

Online collection of works by Mahua art gallery Banglore, artcollective.com since November 2014 Ensemble a group exhibition by teachers of Kala Bhavan, Lalit Kala Academy, Chennai March 2015 Online exhibition of art works by fullpictureart.com March 2015

#### Administrative activities

- 1.Co convener Nandan Mela 2014
- 2.Co coordinator, National level student printmaking workshop, Department of Graphic art, Kala Bhavan March 2015

## DEPARTMENT OF HISTORY OF ART

Name of the Department: History of Art, Kala Bhavana,

Name of the Adhyaksha of the Bhavana: Prof. Dilip Mitra

Name of the Head of the Department: R. Siva Kumar

Name of the students qualified in UGC/CSIR/NET/SLET &GATE Examination-

(Phd, UGC Net Qualified with fellowship) Madhuparna Midya UGC NET with JRF

Departmental Seminar/Workshop (Speakers, Title of the Seminar, Date)

Shri Vivan Sundaram, eminent artist delivered two illustrated and highly interactive lectures retrospectively looking at and interrogating his career as an artist titled:

- 1. 'Pictorial Image' 1st Nov 2014
- 2. 'Mediatic Turn' 2<sup>nd</sup> Nov 2014

Prof. Gulammohammed Sheikh, eminent artist and historian delivered a series of three illustrated lectures.

- 1. The first on the Narrative Traditions of Indian Painting, titled 'The Story of the Tongue and the Text'.  $8^{th}$  Feb. 2015
- 2. The second on the illuminated Ramayanas called 'Visualizing Ramayana' 9th Feb. 2015
- 3. And the third an autobiographical view in retrospect, titled 'Living Among Several Cultures and Times'. 10<sup>th</sup> Feb (Evening)

Smt. Nelima Sheikh, eminent artist delivered an illustrated lecture discussing the thematic, socio-political and aesthetic aspects of her work on Kashmir. 10<sup>th</sup> Feb. 2015 (Morning)

In House Workshop:

A one week long Art Writing Workshop for the students by Prof. Samik Nandy Majumdar, 5<sup>th</sup> to 9<sup>th</sup> April 2014

## 4. National and International standard Conference /Seminar /Workshop/Exhibition etc. attended by Teachers/ Research scholar in details.

#### R. Siva Kumar:

#### **Seminars/Lectures:**

- 1. 'A Life in Art' Session, Kolkata Literary Festival, Kolkata, 29 January 2014.
- 2. 'Rabindranath's Educational Philosophy and the Art Pedagogy at Santiniketan', lecture delivered to a research group working on a Tagore research project at the Institute of International Visual Arts in collaboration with Goldsmiths College, London, and the Dutch Art Institute in Arnhem, Santiniketan 2<sup>nd</sup> Feb. 2014.
- 3. 'Abanindranath and Rabindranath: Interactions', International Symposium on Rabindranath and his Interactions with Local/Global Personalities, Visva Bharati, Santiniketan, 21-24 March 2014.
- 4. Lecture on 'Rabindranath as Painter', Department of History, Visva Bharati, 3rd April 2014
- 5. Delivered the 8<sup>th</sup> Rabindranath Tagore Memorial Lecture at the Rabindranath Tagore Institute, Mauritius, 7<sup>th</sup> May 2014.
- Conducted a workshop on Research in Humanities at Rabindra Bharati University, Kolkata on the 19<sup>th</sup> of June 2014.
- 7. Chaired a session and addressed the plenary session of the national seminar on Contemporary Art Practices and Art Education, organized by The Kerala Lalita Kala Akademi at Kochi on the 26 and 27<sup>th</sup> of September 2014.
- 8. Conducted a workshop on Research in Humanities at Rabindra Bharati University, Kolkata on the 15<sup>th</sup> of September 2014.

- 9. Delivered an illustrated lecture on Ramkinkar Baij at the School of Culture and Creative Expressions, Ambedkar University, Delhi on the 10<sup>th</sup> of October 2014.
- 10. Resource Person at the Asian Art Archives Publication Project Workshop held at Delhi on the 11<sup>th</sup> of October 2014.
- 11. Delivered an Illustrated lecture on Ramkinkar Baij, organised by the Foundation of Indian Art and Education and the Department of Art and Culture, Government of Goa, 28 October 2014.
- 12. Presented a paper on Rabindranath and Modern Indian Art at the conference Modernity: Transmission and Alternity: Three Asian Cases organised by the Central Academy of Fine Arts, Beijing, China, in conjunction with the Exhibition focusing on the work of Rabindranath, Pan Tianshou and Kaii Higashiyama, organised the Today Art Museum, Beijing, 5th to 7th December 2014.
- 13. Delivered a lecture titled, 'Negotiating the World with Rabindranath', at the Krishnakriti Festival of Art and Culture, Hyderabad, on 7th January 2015.
- 14. Presented a paper titled 'Amongst Cultures', at the national seminar on K.G. Subramanyan, organised by the Lalit Kala Akademy and the Department of Art History, M.S. University, at Baroda on the 27th and 28th of February 2015.
- 15. Delivered the Nandalal Memorial Lecture organised by the Pashim Banga Charukala Parishad, Kolkata on the 1st of March 2015.

#### Workshops

- 1. Interlocutor at the Asian Art Archive Publication Project Workshop held at Delhi on 11th Oct. 2014.
- 2. Interlocutor in a public interview with Gulammohammed Sheikh under the section 'Articulations' at the colloquium The Art of Dissemination: Writing Cultures organised by Asian Art Archive and Centre for Studies in Social Sciences, at Kolkata on the 14th and 15th of Feb. 2015.

## Sanjoy Kumar Mallik

#### **Seminars/Lectures:**

- 1. Presentation titled "Rabindranath Tagore & Nandalal Bose", on  $22^{nd}$  March 2014 at the UGC sponsored international conference titled Interactions: Tagore & global/local personalities, Rabindra Bhavana, Visva Bharati, Santiniketan,  $21^{st}$   $24^{th}$  March 2014
- 2. Presentation titled "In black & white", on 28th February 2014 at the Lalit Kala Akademy & M.S. University of Baroda national seminar on K.G. Subramanyan, Department of Art History & Aesthetics, Faculty of Fine Arts, M.S. University of Baroda, Vadodara, 27th & 28th February 2015
- 3. Two-part presentation on (i) the travelling British artists in 19th century India and (ii) Kalighat painting and Battala woodcut prints, for an art appreciation course organized by the NGO MATI (Management of Art Treasures in India) hosted by Art Konsult Gallery, at Lado Sarai, New Delhi, 15th June 2014
- 4. Three day lecture series on The Bengal Revivalism: Tagore & Santiniketan [addressing as case studies the artists Abanindranath Tagore, Gaganendranath Tagore, Rabindranath Tagore, Nandalal Bose, Benode Behari Mukherjee & Ramkinkar Baij]as part of their course titled 'Post Graduate Diploma in Modern and Contemporary Indian Art & Curatorial Studies', Bhau Daji Lad Museum, Mumbai, 28th 30th March 2014.

## Soumik Nandy Majumdar

#### **Seminars/Lectures:**

- 1. Delivered a lecture-presentation titled 'Changing world of folk art', at a National Seminar on Changing Views on Indigenous Art vis-a-vis the Context of Present Art Practice organized by Lalit Kala Lucknow, at Fine Arts Faculty, M. S. University, Baroda, 21st February 2014.
- 2. Two lectures on 'Modern Western Art', Art Appreciation programme, PashchimbangaCharukala, Kolkata, August, 2014
- 3. One-week Lecture series on Fundamentals of Art at National Institute of India, Gandhinagar& Ahmedabad, August, 2014

#### Anshuman Dasgupta

Black House Project: A collaborative International curatorial Project, Kala Bhavan, 2015 March.

## On going research Projects in the department:

- 1. Interviewed Prof. K. G. Subramanyan for Sahapedia's Oral Histories Project. The interview titled 'K. G. Subramanyan in Conversation with R. Siva Kumar' is 4hrs and 13mts long and was uploaded on Sahapedia Online in 1914 [http://diigame.com/channel/UCC5JH53rfDopbQb0VLFyT8A] and is also available on You Tube. [www.youtube.com/watch?v=7tH94RWZd70]
- 2. The Department has undertaken a publication on the Black House, which go to the press very soon.

#### 6. Extension activities:

Various projects were undertaken during the Nandan Mela to reach out to the local community. Among these a students' publication titled Searching Lines may be mentioned.

7. Academic distinctions gained by Teachers/ Scholars or the Department as a whole (like recognition as D.S.A. or C.A.S. etc.)

None

8. Publication within the year April 2014- March 2015:

#### R. Siva Kumar

#### **Books:**

- 1. A. Ramachanran: Yayati, The Serigraph Studio, 2014
- 2. A. Ramachandran: Life and Art in Lines, in 2 Vols., Vadehra Art Gallery, New Delhi, 2014.
- 3. The Paintings of Gaganendranath Tagore, Pratikshan Books, Kolkata, 2015. ISBN 978 81 89323 83 7

## Papers/ Articles:

- 1. 'Lord, let each day of mine be a festival, a celebration: A conversation between R. Siva Kumar and K.
- G. Subramanyan, K. G. Subramanyan: New Works, Seagull Foundation for the Arts, Kolkata 2014.
- 2. 'Khoaai Pat: NisargerAtmapratikriti', Shiladitya, vol. 3, no.8, Feb 2015, pp. 7-14.
- 3. 'Ramkinkar's Water Colours: An Overview', in Ramkinkar: Anthar Bahir, Ed. Prakash Das, Feb. 2015

#### Sanjov Kumar Mallik

#### **Books:**

1. Jamini Roy - Rajya Charukala Parshad, Department of Information and Culture, Government of West Bengal (Kolkata), 2014

(Two versions: text in English & text in Bangla translation by the author)

#### Papers/ Articles

- 1. "On the 'Story of Women'/Jogen Chowdhury", Ode to the monumental celebration%visuality%ideology, Saffronart Management Corporation, Mumbai-New Delhi-New York-London, January 2014, pp.87-98 [ISBN 978-0-9914162-0-2]
- 2. "In the image of God, or man?", Indian divine/gods & goddesses in 19th & 20th century modern art, Delhi Art Gallery, New Delhi, March 2014 [ISBN: 978-93-81217-39-9]
- 3. "Signpost: marking the moment of a 'post-national' modern", Art India, Vol XVIII, issue IV, quarter IV, 2014, pp. 38-45 [ISSN 0972-2947]

#### Meghali Goswami

- 1. 'The print making idiom, route and milieu of Ajit Seal', Art and Deal, 2014
- 2. 'In conversation with Jogen Choudhury ', Ahana, Bilingual Yearly Journal, Vol V, Year 2014 Soumik Nandy Majumdar:
- 1. An Interview based transcript on the Impact of Ramkinkar, Shiladitya Monthly, (WBBEN / 2012/46016), Vol.2, no.11, May 2014

## Chapter-II

- 2. 'Upendrokishor Raychoudhuryr Granthachitron', 1778 Granthacharcha, Vol 1, No.1, Kolkata, June 2014, (ISSN 2349-6843)
- 3. 'Haripura Posters', Shiladitya Monthly, (WBBEN / 2012/46016), Vol.3, no.4, October 2014
- 4. 'AndhokarerAlingon', Shiladitya Monthly, (WBBEN / 2012/46016), Vol.3, no.8, February 2015
- 9. Designing New Course / Curriculum or any other teaching innovations introduced by the Department.
- 10. A brief history on the development of the Bhavana/ Sadana/ Vibhaga concerned with an indication of the future plans for development.

Like most aspects of Rabindranath's educational programme, the teaching of Art History at Kala Bhavana had an informal beginning and organic evolution before it was given an institutional framework. The inaugural moment of Art History at Kala Bhavana can be traced to the arrival of the renowned Art Historian Stella Kramirsch at the end of 1922 on an invitation from Rabindranath Tagore to join the newly founded Visva Bharati.

Given Kramirsch's training at Vienna which was the centre of Art History in Europe prior to the second World War, and her keen interest in Indian Art, she was also seen by Tagore as the appropriate person to bring a global perspective to art historical discourse at Santiniketan which had already a pan-Asian breadth. Kramrisch was followed by other visiting scholars and the discourse continued informally, with Rabindranath, Abanindranath Tgaore, Nandalal Bose and Benodebehari playing seminal in carrying it forward.

In 1958 Art History became a taught and examined course at Kala Bhavana, and this was one of the first art institutions to do so in India. Ten years later when Kala Bhavana was restructured along disciplinary lines an independent Department of History of Art was established—along with those of Painting, Sculpture and Graphics. And this led to the introduction of History of Art as an Area of Specialization.

The Department plans to enlarge its archival collection and build a more comprehensive visual archive to serve both pedagogic and research needs of not only the faculty but of the region. We plan to increase the stress on research and documentation, so that the focus of both faculty and students is directed primarily towards knowledge generation rather than on the accumulation and pedagogic dissemination of information. The Department also has plans to incorporate more of recent methodological apparatus and polemical directions, and widen the scope and possibilities of the discipline of Art History both from within and without the limits of institutional teaching-learning modules. We also are working towards enhancing interaction with scholars beyond the regular staff members in the teaching community so that a greater diversity of interest and research can be encouraged among the students.

Particulars in details of the departmental Library: Attached with Kala-Bhavana profile.

Any other relevant information, which in the opinion of the head of the department is worth reporting, should be included.

## NANDAN, KALA BHAVANA MUSEUM

Digitization of Art Object: 1326

Digitized Documentation of Art Object: 1640

Accession & Documentation of Art Object (Strong room 1): 709 Accession & Documentation of Art objects (Strong room 2): 1690

## **Preventive and Curative Conservation of Art objects**

- (a) Preventive Conservation(Fumigation, Mechanical cleaning, etc.): 1455
- (b) Curative Conservation: 064
- (c) Mounting with Acid-free mount board: 152
- (d) Condition Assessment: 032
- (e) Mounting & Framing for Exhibition: 049
- (f) Insect and pest Control management: 002 Times
- (Strong room & Museum Premises)

## Special services given to

- (1) Amitava Bhattacharya, Asian studies, Kolkata
- (2) Bala Karchaudhury, KalaBhabana, Santiniketan
- (3) PrasantaSahu, KalaBhavana, Santiniketan
- (4) AshmitaMondal, Kala Bhavana, Santiniketan
- (5) Indrajit Roy, KalaBhavana, Santiniketan
- (6) Ayan Banerjee, Kala Bhavana, Santiniketan
- (7) AshvinRajagopalan, Piramal Art Foundation, Mumbai
- (8) Dr. Neelima Afrin Dhaka, Bangladesh
- (9) Dr. Midori Yamamoto, Kyoto City University of Arts, Japan
- (10) NemaiGorai, Lalmati Prokashan, Kolkata
- (11) Prof. R. Sivakumar, Kala Bhavana, Santiniketan
- (12) Fatima Ahmed, Kala Bhavana, Santiniketan
- (13) AkanshaRastogi, Kiran Nadar Museum of Art, Delhi
- (14) Jastinder Sing Khera, British Broadcasting Corporation, UK
- (15) Annika Pettini, Italy
- (16) Prof. Sanjoy Kumar Mallik, Kala Bhavana, Santiniketan
- (17) Prof. Indrani Mukherjee, RB Gobeshana Kendra, VisvaBharati
- (18) S. Malsha Lakshmi Senadheera, KalaBhavana, Santiniketan
- (19) Bernardo Michael, Messiah College, USA

## v Special Exhibition & other activities at Nandan Gallery, Kala Bhavana Museum

- (1) Painting workshop by Faculty members of Silpakorn University, Thailand 21-22 July, 2014
- (2) Exhibition of Textiles: A collection from Kala Bhavana Museum—28 July, 2014
- (3) Annual Exhibition of Siksha-Satra, Sriniketan, VisvaBharati 26 August, 2014
- (4) Workshop & Exhibition of KHIO, Oslo Academy of The Art, Norway 16 September, 2014
- (5) Exhibition "Nature to Design" organized by VB Alumni Association—07 November, 2014
- (6) International Workshop, Dept. of Daegu Fine Arts Association, Korea 21 November, 2014
- (7) Exhibition of Prints: Faculty of Fine Arts, Dhaka and Kala Bhavana—28 November, 2014
- (8) Landscape: A Collection from Kala Bhavana Museum 30 November, 2014
- (9) Annual Exhibition of PathaBhavana, VisvaBharati, Santiniketan 09 December, 2014
- (10) Exhibition of recent works by K.G. Subramanyan—05 February, 2015
- (11) Portraits: A Collection of Kala-Bhavana Museum —21 March, 2015

## SANGIT BHAVANA

## Department of Rabindra Sangit, Dance & Drama

# A brief history on the development of the Bhavana/Sadana/Vibhaga concerned with an indication of the future plan for development.

Sangit Bhavana as an Institute of Music, Dance & Drama under Visva-Bharati University is absolutely unique in nature as much as in its regular involvement in organizing functions and festivals e.g. Bengali New Year day and Tagore's birth day, 7th Pous, Festival of the rains, Tagore week, Tree Planting Ceremony, the Autumn festival, Spring festival as well as weekly Mandir Services (Upasana) etc., as laid-down in the statutes of the University since the time of Rabindranath Tagore. Innumerable other musical soirees are also presented in honour of respected guests of the University, seminars of other depts., throughout the year. These are activities which lie outside the syllabi of the institute but are integrating factors which help our students to become acquainted with stage performance and become individual performers in later life. This is also considered as an essential aspect which uplifts the tradition of Santiniketan.

It has been increasingly felt that the dance thoughts of Rabindranath Tagore needs to be put within a systematic syllabus, which will portray the essence of Tagorean thoughts regarding dance. Hence we sincerely feel that our forthcoming Course on Rabindranritya will come up with a contribution to the tradition in Santiniketan.

The Centre for Esraj is another area where the Bhavana feels that it will contribute to the preservation and practice of this rare instrument, which was a favourite of Tagore. Through this Centre we hope to patronize the practice, playing and theorizing the instrument in all manner.

Name of the students qualified in UGC/CSIR/NET/SLET and GATE Examinations.

Swapnadeepa Gandhi - JRF

Deboshree Das - NET

## Conferences/ Seminars/Workshop/Exhibitions/Performances attended by teachers and Research Scholars

## Indrani Mukhopadhyay

10th May to 17th May 2014, Performed in the programme entitled Rabi Pradakshin at Lipika

23<sup>rd</sup> May, 2014, Directed and Performed in Tagore's Dance Drama "Mayar Khela" at Rabindra Sadan, Kolkata on the occasion of the celebration of the Poet's Birth Anniversary under a project of Rabindra

5<sup>th</sup> August and 6<sup>th</sup> August 2014, Participated in the Inaugural Ceremony of two days' National Seminar on "Indian Literature, Science and Human Rights: A Dialogue" at Lipika, jointly organized by the National Human Rights Commission (NHRC) and Visva-Bharati.

8 August 2014, participated at various programes organized by Visva-Bharati on the occasion of Rabindra Prayana on 22<sup>nd</sup> Sravana, 1421 (Bengali Calender).

25<sup>th</sup> September 2014, performed in Radio-broadcasting of the programme of "Sharodotsava" alongwith teachers & students of Sangit-Bhavana and broadcast by the All India Radio.

10<sup>th</sup> October, 2014, performed by the composition titled 'Gane-Bijnane' presented by Upacharya and performed songs along with the staff and students of Sangit-Bhavana in the Anniversary meeting of the Indian National Science Academy (INSA), Delhi, Lipika Auditorium, Visva-Bharati.

13<sup>th</sup> November, 2014, Rendered songs alongwith teachers and students in the inauguration programme of Integrated Science, Siksha Bhavana new complex inaugurated by Sri Kesari Nath Tripathi, Honorable Governor of West Bengal.

13<sup>th</sup> November, 2014, Rendered songs alongwith Sangit-Bhavana and Vinaya Bhavana teachers and students in the inauguration programme of Swimming Pool, Vinaya Bhavana inaugurated by Sri Kesari Nath Tripathi, Honorable Governor of West Bengal.

## Madhabi Ruj (Ghosh)

13.04.2014: Rendered songs during the Special Convocation in the presence of the Rector Honorable Governor of West Bengal, Sri M. K. Narayanan at Natyaghar.

10th May to 17th May 2014: performed in the programme of Rabi Pradakshin at Lipika

23<sup>rd</sup> May, 2014: Rendered songs in Tagore's Dance Drama "Mayar Khela" at Rabindra Sadan, Kolkata on the occasion of the celebration of the Gurudeva's Birth Anniversary.

May, 2014: Performed at various programs for celebration of Rabindra Jayanti at Santiniketan.

5<sup>th</sup> August and 6<sup>th</sup> August 2014, Rendered inaugural songs along with the teachers & students at the Inaugural Ceremony of two days National Seminar on "Indian Literature, Science and Human Rights: A Dialogue" at Lipika jointly organized by the National Human Rights Commission and Visva-Bharati.

#### **Prasanta Kumar Ghosh:**

## **Performance of Cultural Programmes:**

Participated in the Seminar – "Tagore-Ocampo : An Exchange", Lipika Auditorium on 12<sup>th</sup> April 2014. Also performed in the programme of lecture on "A Discourse on 'Purabi': Text, poems on songs" presented by respected Upacharya Prof. Sushanta Dattagupta along with Tagore-songs.

Performed Rabindra Sangit, AIR, Prasar Bharati, Kolkata on 12th March 2015.

## Arpita Dutta (Das)

12.04.2014: Rendered tagore songs in the Seminar entitled "occasion of the 90th anniversary of the Encounter between Rabindranath Tagore & Victoria Ocampo" at Lipika.

13.04.2014: Performed during Special Convocation in presence of the Rector Honorable Governor of West Bengal, Sri M. K. Narayanan and at Natyaghar.

#### Nandita Basu Sarbadhikary

12<sup>th</sup> April 2014 ,Partiicipated in recitation in the seminar-lecture on "The 90<sup>th</sup> Anniversary of Ocampo – Rabindranath Encounter" delivered by Upacharya Professor Sushanta Dattagupta at Lipika auditorium.

## Manini Mukhopadhyay

12.04.2014, Performed in the Seminar organized by Rabindrasangit Gabeshana Kendra in a programme entitled "occasion of the 90<sup>th</sup> anniversary of the Encounter between Rabindranath Tagore & Victoria Ocampo" along with lecture delivered by respected Upacharya Prof. Susanta Dattagupta.

#### Saptarshi Rav

12th April 2014, Performed Acting in Rabindranath Tagore's drama "Phalguni,".

#### Yaikhom Hemanta Kumar

15/3/2015, 21/3/15, 22/3/2015 Paper presented with Lecture and Demonstration on Performing Arts, Manipur Academic Staff College, Manipur University.

5<sup>th</sup> August, 2014, Performance of Cultural Programmes and Manipuri Dance performance at Lipika Auditorium in honour of Honorable Chief justice of Kolkata High Court.

28th September 2014, Participated in Manipuri Classical Dance Festival at Imphal, Manipur, organized by Manipur State Kala Academy, Imphal.

29th December 2014, Manipuri Dance Performance at Uttarayan, Santiniketan.

#### SRUTI BANDOPADHAY

10.05.2014, Participated as a resource person of Dance in a lecture on Rabindranritya by Prof. Sunil Kothari, Rabindra Bhavan, Visva Bharati

18. 06. 2014, Invited as an expert of Manipuri Dance for award of scholarships to young artists, Centre for Cultural Resources and Training, Ministry of Culture, Govt. Of India

29.06.2014, Invited as expert of Dance in the Board of Studies, Department of Music and Dance, Tripura University

## **Sumit Basu**

#### **Seminars**

3.12.2014, Invited as a resource person in National Mime Festival workshop, Indian mime Theatre at EZCC, Srijani Santiniketan.

15.02.2015, Paper Presentation in an International Seminar on "Rabindranath & Modernity" at Jorasanko Thakurbari Rabindra Bharati Society, Rabindra Bharati University, Kolkata.

9.3.2015, Paper Presentation in National Conference on "contribution of Sri Chaitanya Mahaprabhu on Indian Society & Culture at Gaudiya Mission, Bag Bazar Kolkata.

#### T.S. Vasunni

#### **Performance:**

3- 4th Jan. 2015 Kathakali program (sapthati program, Karlamanna kerala)

13/04/2014 Kathakali program Natyaghar V.B., (Governor Visit).

18/04/2014 – Kathakali Program in malakara Ashrama in Kerala.

05/08/2014- Kathakali program at Lipika, V.B. (during the visit of Justice K.G.Balakrishnan).

18/09/2014- Kathakali National program, DD Kolkata.

#### Mohan Kumaran P.

## **Cultural Programmes:**

Organized, arranged and participated in traditional Kathakali recital in connection with the visit of Honorable West Bengal Governor, on 13/04/2014, at Lipika, Visva-Bharati.

Conceived and organized a Traditional Kathakali show on 05/08/2014.

#### P. Mukunda Kumar

## PERFORMANCE OF CULTURAL PROGRAMMES:-

Traditional Kathakali performance at Lipika on 05-08-14.

Malayali Association Kathakali programme in Kolkata on 10-08-14.

Kolkata Dooradarshan National Telecast (participant) on 7-9-14.

Traditional Kathakali performance in Palakkad (Kerala) on 11-03-2015.

Traditional Kathakali performance in Thrissur (Kerala) on 12-03-2015.

Membership of board/Institute/Professional bodies.

## Basanta Mukherjee

12.04.2014 at 7 p.m, Performed in Tagore's drama "Phalguni" at Natyaghar.

05th March 2015, Directed and Performed in Rabindranath Tagore's musical play "Basanta" on the occasion of Vasantotsava at Visva-Bharati, Santiniketan.

#### N.P.Sankaranaravanan

#### **Seminars**

August 5th – 6th 2014: National Seminar on "Indian Literature science and Human Rights: A dialogue",

#### Rajesh Menon. N

#### **Performance**

13/04/2014, Performed a Traditional Kathakali recital.

05/08/2014, Performed in a traditional Kathakali show.

#### Sucheendranathan, P. K.

## Seminar

24-03-2015, Paper Presentation, National Seminar on Vinaya-Bhavana, Visva-Bharati.

#### **Performances**

20/05/2014, Traditional Kathakali Programme, Lipika Auditorium, Visva-Bharati.

## **Innovations/ Contributions in Teaching**

### Rajesh K.V

#### Seminar

14/08/2014 to 16/08/2014, Resource Person Of Acting & Technical Theatre Workshop, organized by Kerala Sangit-Natak Academy at Kolkata.

#### **Performance of Cultural Programmes:-**

12/10/2014, Director& Lighting Designer of Malayalam Play "Pulipennu" performed in Soorya International Theatre Festival at Trivandrum.

## Membership in professional bodies

Member, Rangakarmi Theatre Group, Kolkata.

Innovation/Contribution in Teaching: Audiio Visual Teaching

Recognition/Award: Kerala State Sangit Natak Academy Award for Best Director-2014.

### Amartya Mukherjee:

#### **Seminars:**

12th April, 2014, International Seminar on "Rabindranath and Ocampo: A Discourse" at Lipika, Visva-Bharati Santiniketan.

5<sup>th</sup> & 6<sup>th</sup> Aug. 2014, National Seminar on Indian Literature Science & Human Rights: A Dialogue at Lipika, Visva-Bharati Santiniketan.

31st October 2014, Seminar on Sardar Ballavbhai Patel, Sangit-Bhavana, Visva-BharatiSangit-Bhavana.

#### **PERFORMANCES**

12<sup>th</sup> April 2014, Directed a drama entitled 'Phalguni' in Santiniketan,.

23rd May 2014, Designed Lights for the drama entitled 'Mayar Khela', Rabindra Sadan, Kolkata.

11th August 2014, Recitation and Direction: Rabindranatak – 'Mrityur Amritapatre', Santiniketan.

#### **Biplab Biswas**

#### **Recent activities:**

5th March, 2015, Light Designed in Tagore's musical play 'Basanta' in Santiniketan,

## Mrityunjay Kr. Prabhakar

#### **Seminar & Conferences**

XI International Conference of Indian Society for Theatre Research (I.S.T.R), Mumbai, 14-18 January, 2015. Organized by Lok Kala Academy, Mumbai University & Indian Society for Theatre.

#### On going Research Projects in the Departments

#### **Sumit Basu**

## Research projects

Folk dances of Birbhum: an assessment based on field work, Submitted on 9th Jan 2015.

The evolution of solo Manipuri dance and its contemporary situation, 4 Years.

Transition of Manipuri Sankirtana, aribapala to anoubapala 4 Years.

Survey & evolution of folk dance in Coochbihar district of North Bengal.

Contribution of Shantidev Ghosh in dance composition of Rabindra Sangit, 4 Years.

Application of Kandyan dance and Kathakali dance in Santiniketan Dance Style, scope & possibility, 4 Years.

# Academic distinctions gained by Teachers/Scholars or the Department as a whole (Like recognition as D.S.A. or C.A.S. etc.). :

Recognitions/Awards

### Y. Hemanta Kumar

Received the "Guru Tarunkumar memorial Gold Medal Award" sponsored by Progressive Artist Laboratory, Imphal, Manipur on 21st May 2014.

#### T.S. Vasunni

'A' Grade Artist in Kathakali in DD Kolkata

Prof. Sruti Bandopadhyay.

#### Rajesh .K.V

Kerala Sangita Nataka Academy Award for Best Director- 2014.

8. Publications within the year April 2014-March 2015.

## Indrani Mukhopadhyay:

## Articles/Research Papers -

Gitanjali o Shantiniketan Prabandhamala: bhaber aikya in Paschim Banga Sardha Satabarsha, Rabindaranath, 2010. Information and Cultural Affairs dept., Govt. of West. Bengal

Page no. 530.

Transition from Gitanjali (Bengali) to Gitanjali (Song Offerings), jointly with Prof. Sushanta Duttagupta, Occasional Paper 8, Celebrating the centenary of the award and handover of the Nobel Prize to Rabindranath Tagore, Rajbhavan, Kolkata.

Relevance of Tagore's Visva Bharati in the Contemporary World, jointly with Prof. Sushanta Duttagupta, Visva Bharati Quarterly, Volume 23, Number 1, April to June 14

Gitanjali: amar nibhrito bicharan in the book 'Gitanjali Sur O Bani', Visva Bharati Granthana Vibhaga, 1421 (Bengali) khetra 31.

### Sruti Bandopadhyay:

An article titled ""Rabindrasahitye nritya: Kichu bhabna, kichhu nibedan', in Visva Bharati Publication edited by Prof. Alpana Ray.

An article titled "Bangali sanskritir Nritya: Rabindranritya", in Nrityadarpan, the Dance Bulletin of West Bengal Dance Group Federation, Jan 2015, Pg 3.

#### Mohan Kumaran P.

#### **Publications**

Published an Article "Deviations of Kathakali from Natyasastra" in International Refereed Research Journal "Sangit Galaxy" ISSN: 2319-9695, Vol. 4, No. 1 (July- 2014) P. 28-30, http://www.sangeetgalaxy.co.in/

Membership in any board/Institute/Professional bodies

Member of Editorial Advisory Board, "Sangit Galaxy", A Refereed Research Journal http://www.sangeetgalaxy.co.in

#### **Sumit Basu**

Article published in "Gagananchal" eminent Hindi journal for literature & culture, Govt. of India, Page No. 42-47. on Barsha-37, Anka- 2,March- April 2014. Name of the article: "Santiniketan ke Sangit-Nritya ki Dhara"

### Nandita Basu Sarbadhikary

#### **Publication**

'Vaisnava, Shakto and Baul Music as Integrating Factors in Bengal'; published in the book "Indian Traditions in Search of Unity Through Music"; Ramkrisna Mission Institute of Culture, Golpark, Kolkatta; pp84-106. [ISBN:978-93-81325-51-3]

The role of Media in Enhancing National integration With the Help of Music". Dr. Nandita Basu Sarbadhikary. Book-MEDIA ETHICS: REALITY OR MYTH? A COLLECTION OF ESSAYS. ISBN-978-81-7522-602-9 on 15th June. 2014.

## **Biplab Biswas**

EDULIGHT, Multi-disciplinary, Peer-Reviewed Journal, ISSN No.-2278-9545, Vol-II, Issue-5, May, 2014, Vol-II, Issue-6, November, 2014.

## Amartya Mukherjee

Rabindranatak: Proyog Shilper Abhinava Abhibyakti, Bangla Patrika, 15<sup>th</sup> April, 2014, p.p.151-157. Rabindranatake Gadya Bhasha, Sahitya Chinta, August, 2014, p.p. 72-75.

Sombhu Mitra - Sampadita Bisharjan: Manchapath, Bahurupi 122, October, 2014, p.p. 293-298.

Satabarshe Abhinoy Pratyashi Phalguni, Purba Pachim Natyapatra 2014, p.p. 295-297.

Ananderi Sagarhote, Saradotsava 1421, p 21.

## **Department of Hindustani Classical Music**

## Designing New Course / Curriculum or any other teaching innovations introduced by the Department:

Sangit Bhavana as an Institute of Music, Dance & Drama under Visva-Bharati is absolutely unique in nature as much as in its regular involvement in organizing functions and festivals, e.g. Bengali New Year day and Tagore's birth day, 7th Pous, Festival of the rains, Tagore week, Tree Planting Ceremony, the Autumn festival, Spring festival as well as weekly Mandir Services (Upasana) etc., as laid-down in the statutes of the University since the time of Rabindranath Tagore. Innumerable other musical soirees are also presented in honour of respected guests of the University, seminars of other depts., throughout the year. The pressure is primarily on the department of Rabindra Sangit, Dance & Drama but partially also on the Department of Hindustani Classical Music. There are activities which lie outside the syllabus of the institute but are integrated factors which help our students to become acquainted with stage performance and become individual performers in later life. This is also considered as an essential aspect which uplifts the tradition of Santiniketan which has become absolutely essential for the entire country at present.

It has been increasingly felt that the dance thoughts of Rabindranath Tagore needs to be put within a systematic syllabus, which will portray the essence of Tagorean thoughts regarding dance. The Centre for Esraj is another area where the Bhavana feels that it will contribute to the preservation and practice of this rare instrument, which was a favorite of Tagore. Through this Centre we hope to patronize the practice, playing and theorizing the instrument in all manners.

- 1. Name of the Department Dept. of Hindustani Classical Music, Sangit-Bhavana.
- 2. Name of the students qualified in UGC/CSIR/NET/SLET/JRF and GATE Examinations.

Ashok Barman - Classical Vocal.

Nabendu Kiran Debnath - Sitar

Partha Dey - Tabla

3. Departmental Seminars (Speakers, Title of the Seminar, Date).

Seminars/Workshop/Exhibitions/Performances attended by teachers, Research Scholars in details.

## Sabyasachi Sarkhel

## SEMINARS/LECTURES/DEMONSTRATIONS

10th Sept'2014, Delivered Lecture cum Demonstration in the Dept. Of Music, Banaras Hindu University, Varanasi.

31th Oct, 2014, Organized lecture and musical programme at Sangit-Bhavana & Singha Sadan in the occasion of Sardar Ballav Bhai Patel's Birthday.

29th Nov'2014, Delivered Lecture cum Demonstration in the Dept. Of Music, Guru- Nanak Dev University, Amritsar.

#### PERFORMANCE OF CULTURAL PROGRAMMES/ACTIVITIES

23rdApril 2014, Organized a cultural programme with foreign students of Sangit-Bhavana at Calcutta Tolly Club, Culcutta.

18th June'2014, Performed sitar recital at Doordarshan, Kolkata.

16th July'2014, acted as Acharya in the Saptahik Mandir (Upasana).

19th to 23rd Aug'2014, visited as a member of UGC NAAC Peer team at Indira Kala Sangeet Viswavidyalaya, Khairagarah and Chhattisgarh.

23th Nov'2014, Performed sitar recital at Sangit Sabha organised by Sangit-Bhavana, Visva-Bharati.

11th to 13th Dec'2014, visited as a member of UGC NAAC Peer team at Mateswari Bimla Bhai Deshmukh Mahavidyalay, Amrabati, Maharastra.

20th Dec'2014, Performed sitar recital in the National Programme of Music of All India Radio.

4th&5th Feb'2015, Visited IIT Kharagpur as judge in a competition of Instrumental Music.

 $4th\ March'2015, Performed\ and\ organized\ the\ programme\ of\ Vasanta\ Bandana\ at\ Visva-Bharati,\ Santiniketan.$ 

5th March'2015, Organized Vasantotsava at Visva-Bharati, Santiniketan.

16th March'2015, organized the programme of Hindustani Classical Music by Sangit-Bhavana in association with SPICMACAY.

27th March'2015, Performed Sitar recital at Rabindra Bharati University' at Jorasanko Campus, Kolkata.

#### Kaberi Kar

## Performance of Cultural Programmes:-

22nd and 23rd August 2014, Venue: Durgakunj, Varanasi, "A classical evening" (solo performance).

7th November 2014, Venue: Choudhury House Kolkata, organized by Calcutta performing art foundation (Solo performance).

4thNovember 2014, Venue Thakurbari Kolkata, Dhrupad Recital. (Solo performance).

17th February 2015, Venue: Tulsighat, Varanasi, organized by International Dhrupad Festival (Solo performance).

### **Innovations/ Contributions in Teaching.**

Involved in training for classical music presentation by M. Mus Students in AIR Santiniketanin.

Involved in training for classical music presentation by Foreign students of Sangit-Bhavana at Kolkata.

## Membership in any board/ Institute/ Professional bodies.

27th 31st August 2014, Invited as expert member from Ministry Of Culture for Scholarship to Young Artists in the Field of Hindusthani Music: Vocal, New Delhi.

29th January & 25th February 2015, Invited as expert member for Music Audition, Kolkata.

#### **SEMINAR**

28th Apr. 2014 to 8th May 2014, Workshop for Voice Culture of Dhrupad Tradition, Denmark.

2nd& 3rd Sept. 2014, Invited for Participation in the meeting of National Assessment and Accreditation Council (NAAC), Bangalore.

22nd to 24th January 2015, Invited as a peer team member for NAAC visit to Tripura, Netaji Subhash Mahavidyalaya, Tripura.

## Basavi Mukerji

#### **SEMINAR**

#### **STAGE PERFORMANCES: -**

10.10.2014 'Gane-Bigyane' presented by Upacharya and performed by staff and students of Sangit-Bhavana in the Anniversary meeting of the Indian National Science Academy (INSA), Delhi at Lipika Auditorium, Visva-Bharati.

03.03.2015 Performed khayal in public program organized by Visva Bharati entitled Vasanta Bandana in Santiniketan.

10.03.2015 Performed khayals for All India Radio, Delhi.

#### Manojit Mallick

#### PERFORMANCE OF CULTURAL PROGRAMMES

1st June 2014, Performed in Classical Music Concert, at Rabindra Bhayan, Guwahati.

April & November 2014, Recorded solo performance to broadcast through Akashvani, Kolkata.

## Ranjani Ramachandran

#### **SEMINARS**

21st May, 22nd May, 23rd May 2014, 3 day Workshop on Hindustani Classical Music compositions in selected Ragas at the Phoenix Gharana (Music school in the U.S.). Phoenix Gharana, School of Indian Arts, Phoenix, Arizona, U.S.

29th May, 30th May 2014, Music Workshop Swarganga Music Foundation, Atlanta, U.S.

2nd June 2014, Workshop: Introduction to Hindustani Classical Music Society for Indian Music and Arts (SIMA), Penn State, and College, US.

## **Amit Kumar Verma**

#### **SEMINARS**

5-6 August 2014. National Seminar on "Indian Literature, Science and Human Rights: A Dialogue", National Human Rights Commission with Visva-Bharati, Santiniketan.

## Alok Bandyopadhyay

**SEMINARS** 

## Tapas Chatterjee

**SEMINAR** 

## Manoj Kumar Sharma

**SEMINARS** 

#### PERFORMANCE OF CULTURAL PROGRAMMES

31.12.2014, at International Music Ashram in Varanasi.

17.02.2015, Solo performance (Sitar) at Guskara, Burdwan, West Bengal.

#### **Ongoing Research Projects in the Departmen:**

#### Basavi Mukerii

2014, Ph. D. thesis entitled, "An Analytical Study of Improvisation in Hindustani Classical Music", Self. April 2014, Doctorate degree conferred upon by the University of Delhi, Delhi.

Extension activities/NSS/Cultural and other activities organized by the Department and participated by the Teachers of the Department.

Academic distinctions gained by Teachers/Scholars or the Department as a whole (Like recognition as D.S.A. or C.A.S. etc.). :

RECOGNITIONS/ AWARD.

### Mohan Singh Khangura

11-04-2014, he was awarded the SANGEET NATAK ACADEMY AWARD.

14-05-2014, Govt. of West-Bengal awarded him the BANGABIBHUSHAN Award.

24-05-2014, Asiatic Society awarded 'Rabindranath Tagore Birth Centenary Plaque' for the outstanding work constituting a creative contribution to human culture.

#### Kaberi Kar

Senior female Dhrupad singer Award from International Dhrupaddham Trust, Jaipur.

Suramani award by Kal-Ke-Kalaakar, Bombay

Sreshtha Kalaakar samman by Kashi Maharaj Trust , Varanasi

## Basavi Mukerji

2014, Published audio album of classical devotional songs entitled, "Romance of Indian Spirituality "from the prestigious Saregama India Ltd.

## Ranjani Ramachandran

April 2014, Awarded the Degree of Philosophy (Ph.D) in Music from University of Pune. 22.03.2015, Recipient of Charles Wallace India Trust (CWIT) Research Grant, UK.

## Publications within the year April 2014 March 2015.

#### Mousumi Rov

Pedantik (An International Referred Research Journal), New Delhi Vol. I No. 2 July 2014-ISSN-2349=3747.

## Ranjani Ramachandran

Publication of PhD Thesis: titled "Stylistic Diversity within the Gwalior Gharana: An analytical study of the gayaki of some Gwalior Gharana Vocalists from the 20th Century".

#### Sandip Kr. Ghosh

October, 2014, Published a book entitled 'Farukhabad Tabla Gharana Itihas o Badansaili".

## **Amit Kumar Verma**

March 2014, "Bhartiya Sangeet Aur Darshan Shastra", Visva Bharati Patrika, published by Hindi Bhabana, Visva-Bharati, Santiniketan.

Oct. 2014 "Mera pag pag Sangeet Bhara: Mahadevi Verma" published in 'KalaKunj' magazine.

June 2014 "Bangal ka Baul Sampraday" published in 'Kalakunj' magazine.

## Rabindra Sangit Gabeshana Kendra

# A brief history on the development of the Bhavana/Sadana/Vibhaga concerned with an indication of the future plan for development.

The mandate of the Gabeshana Kendra includes the operation of a library, archive of records, documents on Rabindrasangit and exhibitions on manuscripts, notations and memorabilia related to Tagore's songs. It also exhibits photographs and books of well-known Rabindrasangit artists and displays instruments used by them.

The Gabeshana Kendra has already initiated the documentation of a chronological checklist of Rabindranath's songs. A recording and release of Rabindrasangit based on this checklist is also in the pipeline.

#### Museum

Within a short span the Gabeshana Kendra has created a rich museum of resources related to Rabindranath Tagore songs, dances and theatre. This promises to be a source of future research on this subject.

## Library

The library dedicated to books and articles Rabindranath's music, dance and drama houses 419 books.

#### Archives

Among the archival resources, the major attractions include manuscripts of *Mayar Khela* including the poet's own corrections and the translations of a few songs of the dance drama.

#### **Audio Visual**

The Centre houses 51 Long Playing Discs and records of 50 cultural festivals of Santiniketan.

1. Name of the Centre: Rabindra Sangit Gabeshana Kendra.

2. Date of Estabalishment: 26.12.2014

#### **Activities:**

## 3. Seminar (Speakers, Title of the Seminar, Date): 1

Seminar: 'Rabindranath & Lakshminath Bej Barua: Personality & Relation

Occasion: 150th Birth Anniversary Day

Place: New Bhasha Vidya Bhavana Building, Santiniketan

Date: 20.02.2015

# 4. Selected Conferences/ Seminars/Workshop/Exhibitions/Performances attended by teachers, and Research Scholars.

Programme: '90th Anniversary of the Encounter between Rabindranath Tagore and Victoria Ocampo'

Composed and directed by: Professor Sushanta Dattagupta Vice Chancellor, Visva-Bharati

Participants: Students and Faculty, Sangit-Bhavana

Place - Lipika, Santiniketan

Date - 12.04.2014

Programme: Tagore's Drama **Tagore's drama 'Phalguni'**Directed by: Dr. Amartya Mukhopadhyay, Sangit-Bhavana

Participants: Students and Faculty, Sangit-Bhavana and other Bhavanas

Place - Natyaghar Prangan, Santiniketan

Date - 12.04.2014

Programme - 'Rabi Pradakshin'

Participants: Scholars, Students and Faculty, Sangit-Bhavana

Place - Lipika, Santiniketan Date - 10.05.2014 to 17.05.2014

Programme: Tagore's Dance Drama 'Mayar Khela'

Composed & Directed by: Professor Indrani Mukhopadhyay, Coordinator, RSGK

Participants: Students and Faculty, Sangit-Bhavana

Place - Rabindra Sadan, Kolkata

Date - 23.05.2014

Programme - 'Visva Parichay'

Composed and directed by: Professor Sushanta Dattagupta Vice Chancellor, Visva-Bharati

Participants: Students and Faculty, Sangit-Bhavana

Occasion: Annual Conference, National Human Rights Commission

Place: Lipika, Santiniketan
Date: 05.08.2014 and 06.05.2014

Programme: - 'Gaane Bigyane'

Composed & Directed by: Professor Sushanta Dattagupta Vice Chancellor, Visva-Bharati

Participants: Students and Faculty, Sangit-Bhavana

Occasion: Rabindra Saptaha.

Organized by: Karmi-Parishad, Visva-Bharati

Place: Lipika, Santiniketan
Date: 10.08.2014 / 10.10.2014

Programme – 'Rabindra Natak: Mrityur Amrita Patre' (Rabindra Saptaha)

Composed and Directed by: Professor Arun Kumar Basu, Scholar in Residence, RSGK, Visva-Bharati

Participants: Students and Faculty, Sangit Bhavana Organised by: Karmi-Parishad, Visva-Bharati

Place: Lipika, Santiniketan

Date: 11.08.2014

Programme – **'Rabindra Sangite Dhwanir Jagat' (Rabindra Saptaha)** 

Composed & Directed by: Professor Indrani Mukhopadhyay, Coordinator, RSGK

Participants: Students and Faculty, Sangit-Bhavana

Organized by: Karmi-Parishad, Visva-Bharati

Place: Lipika, Santiniketan

Date: 12.08.2014

Programme – 'Gaaner Chhobi' (Rabindra Saptaha)

Composed & Directed by: Professor Arun Kumar Basu, Scholar in Residence, RSGK, and

Sri Sushobhon Adhikari, Kala-Bhavana, Visva-Bharati

Participants: Faculty of Sangit-Bhavana, Organized by -: Karmi-Parishad, Visva-Bharati

Place: Lipika, Santiniketan

Date: 13.08.2014

## Chapter-II

Programme - 'Rabindranath O Prachin Bhasha'

Speaker: Professor Tapati Mukhopadhyay, Director, Rabindra Bhavana, Visva-Bharati

Participants: Faculty of Sangit-Bhavana under the aegis of RSGK,

Organized by: Karmiparishad, Visva-Bharati

Place: Lipika, Santiniketan

Date: 14.08.2014

Programme: 'Rabindranath and Jagadish Chandra, Life Acrossthe Cosmos'

Composed & Directed by: Professor Sushanta Dattagupta Vice Chancellor, Visva-Bharati

Participants: Faculty, Sangit-Bhavana

Occasion: Inaugural Function of Tagore Centre of Music & Philosophy

Organised: Bose Institute, Kolkata

Date - 14.10.2014

Programme: 'Sharodotsava'

Composed & Directed by: Professor Indrani Mukhopadhyay, Coordinator, RSGK

Participants: Students and Faculty, Sangit-Bhavana Date of Broadcast: 25.09.2014, All India Radio, Santiniketan

Programme: 'Visvaparichay'

Composed and directed by: Professor Sushanta Dattagupta Vice Chancellor, Visva-Bharati

Participants: Students and Faculty, Sangit-Bhavana

Date of Broadcast: 06.12.2014, All India Radio, Santiniketan

Programme: Inauguration of 'Rabibitan', Rabindra Sangit Gabeshana Kendra,

Inaugurated by :Nobel Laureate Professor Amartya Sen

Place: Dakshinayan, Santiniketan

Date: 26.12.2014

Programme: 'Tagore on Science through Songs'

Composed & Directed by: Professor Sushanta Dattagupta Vice Chancellor, Visva-Bharati

Participants: Faculty and Students, Sangit-Bhavana Place: Hatipukur, Ashram Ground, Santiniketan

Date: 26.12.2014

Programme - 'Jagadish Chandra Bose and Rabindranath-Two Soul-Mates of Cosmos'

Composed & Directed by: Professor Sushanta Dattagupta Vice Chancellor, Visva-Bharati

Participants: Faculty and Students, Sangit-Bhayana

Organized by: BIETM, Suri Place: BIETM,Suri Date: 08.01.2015

Programme – **'Tagore on Science through Music'** 

Composed & Directed by: Professor Sushanta Dattagupta Vice Chancellor, Visva-Bharati

Participants: Faculty and Students, Sangit-Bhavana

Organized by: IIT, Kharagpur Place: IIT, Kharagpur Date: 27.01.2015

Project: Recording of 'Valmiki-Pratibha'

Research & Direction: Rabindra Sangit Gabeshana Kendra, Visva-Bharati

Recorded at: Saregama, HMV Studio, Kolkata

Date: 01.02.2015 to 10.02.2015

Programme – **Drama 'Subha'** 

Performed by: Participants from Sri-Lankan

Organized by : Rabindra Sangit Gabeshana Kendra, Visva-Bharati in collaboration with Happenings,

Kolkata

Place – Lipika, Santiniketan

Date - 17.02.2015

Programme: Drama 'Tota-Kahini'

Performed by : Participants from Bangladesh

Organized by: Rabindra Sangit Gabeshana Kendra, Visva-Bharati in collaboration with Happenings,

Kolkata

Place – Lipika, Santiniketan

Date - 18.02.2015

Seminar: 'Rabindranath & Lakshminath Bej Barua: Personality & Relation

Occasion: 150<sup>th</sup> Birth Anniversary Day

Performed and Directed by: Rabindra Sangit Gabeshana Kendra In association with Bhasha

Bhavana, Visva-Bharati

Place: New Bhasha Vidya Bhavana Building, Santiniketan

Date: 20.02.2015

Programme; **Bharatnatyam**Performed by: Smt. Ranjitha Vivin

Organized by: Rabindra Sangit Gabeshana Kendra in association with Rabindra Bhavana and Karmi-

Parishad, Visva-Bharati

Place: Lipika, Santiniketan

Date: 08.03.2015

Programme: 'Satabarshe Gandhi-Punyaha'

Organized by: Rabindra Sangit Gabeshana Kendra in association with Rabindra Bhavana and Karmi-

Parishad, Visva-Bharati

Place: Udayan Griha, Santiniketan

Date: 10.03.2015

## On going Research Projects in the Centre:

Rabindra Sangit Gabeshana Kendra (RSGK) under which research activities are centered. An important project is going on under the supervision of Prof. Arun Kumar Basu i.e.

i. Name of the Project - Kalanukramik Rabindra Sangit Prakalpa (KRSP)

ii. Sponsoring Agencies - UGC & Visva-Bharati

iii. Amount Sanctioned - Rs. 10,00,000/- in the first phase.

iv. A project to revive Tagore's Phalguni has been identitified and prerparations to stage it as a revival of Phalguni as staged by Tagore himself, Directed by Dr. Amartya Mukherjee.

v Recording of Tagore's 'Balmiki Pratibha' on & from on 01st February to 10th February 2015 (1st Phase) and from 23rd February to 24th February 2015 (2nd Phase) at Studio (HMV), Kolkata under the project of Rabindra Sangit Gabesana Kendra.

## VINAYA-BHAVANA (INSTITUTE OF EDUCATION) DEPT. OF EDUCATION

Vinaya-Bhavana, known as Institute of Education started functioning as a craft oriented teacher training institution in 1948 before the recognition of Visva-Bharati as a Central University and an Institution of National Importance by an Act of Parliament, Government of India in the year 1951. Keeping pace with the changing time and needs this institution has always made an effort to strike a balance between the professional and liberal dimensions of education by way of integrating teacher education, extension education, work education, education and physical education. Department of Education offers Two-year (Four Semesters) B.Ed. teacher training programme, Two Year (Four Semesters) M.A. Education programme and Ph. D. programme in Education. Department of Physical Education provides three-year B.A./Bask (Hons) in Physical Education, one-year B. P. Ed., and two-year M. P. Ed teacher training programmes along with Ph. D. in Physical Education. The Bhavana library has a rich collection of 20,655 books and 3,456 Periodicals. There is a facility of "Gitanjali Net" connection in the library to serve the needs of the students and teachers of both the departments.

NAME OF THE STUDENTS QUALIFIED IN UGC / CSIR/ NET/ SLET/ AND GATE EXAMINATIONS

MonojitKoley M.A. 2014 11090095 JRF

ONLY NATIONAL AND INTERNATIONAL STANDARD CONFERENCE / SEMINAR/WORKSHOP/ EXHIBITION ETC ATTENDED BY TEACHERS / RESEARCH SCHOLARS IN DETAILS :As below

#### **Benudhar Chinara**

29-30, November 2014.Participated and presented a paper entitled 'Gender and Peace Education' in an ICSSR sponsored '2nd International Conference on Gender, Peace, Education and Development' organized by Vivek College of Education (Affiliated to M. J. P. Rohilkhand University, Bareilly, Uttar Pradesh), Bijnore, Uttarrakhandat Bijnore.

12 - 14, February 2015. Participated and presented a paper entitled 'Developing Life Skills among Elementary School Learners' in the '6<sup>th</sup> International Conference on Life Skills Education' organized by Indian Association of Life Skills Education and Don Bosco Institute of Management, Guwahati at Guwahati, Assam.

#### Kanhu Charan Sahoo

21-22 February, 2015: Orientation Workshop on "Teacher Education Regulations 2014, Norms, Standards and New Curriculum Frameworks" held on 21-22 February, 2015 organized by ERC-NCTE at RIE-NCERT, Bhubaneswar, Odisha.

23-24 March, 2015: Participated in National Seminar on "Sufism and Indian Spiritual Traditions: Sustaining the Education of Heart", organized by the Department of Education, Vinaya-Bhavana (Institute of Education), Visva-Bharati on 23<sup>rd</sup>-24<sup>th</sup> March 2015.

#### Rajarshi Roy, Professor

#### Shvamsundar Bairagva

November, 15-16, 2014: Participated and presented a Paper entitled 'Why a Student will Attend Your Class?' in National Seminar on 'Modern Trends in Education: Issues and Challenges' organized by JakirHossain B.Ed. College, Murshidabad, during Nov. 15-16, 2014.

#### Asheesh Srivastava

November, 28-29, 2014: 'Capacity Building' in a National Workshop on 'Capacity Building Programme' held on 28-29 November, 2014 organized by Department of Education, Visva-Bharati, Santiniketan.

As an Expert in Workshop on "Development of Training Package on Pedagogical Content Knowledge in Mathematics" from 04-06 February, 2015 NCERT, New Delhi.

As an Expert in Workshop on "Evaluation of Training Package on Pedagogical Content Knowledge in Mathematics" from 09-11 March, 2015 NCERT, New Delhi.

## Trishna Bannerjee

April, 28, 2014: International Workshop on "Dialogues on Curriculum", organized the Department of Education, Vinaya-Bhavana (Institute of Education), Visva-Bharati on April 28 2014. Shared Views as a Resource Person on the topic, "Dialogues on Curriculum."

March, 23-24, 2015: National Seminar on "Sufism and Indian Spiritual Traditions: Sustaining the Education of Heart", organized by the Department of Education, Vinaya-Bhavana (Institute of Education), Visva-Bharati on 23<sup>rd</sup>-24<sup>th</sup> March 2015. The title of the Paper, presented is— "The Confluence of Souls: The Bhakti Philosophy of the Hindus and the Sufis."

#### Sanat Kumar Rath

Oct. 5-7, 2014: Participated and presented a Paper titled 'SamasyayahChayanam 'in National Seminar on "Research Methodology in Sanskrit' Organized by Department of Sanskrit, Pali&Prakrit, Visva-Bharati, during 5-7 October, 2014

November, 13-14, 2014: Participated and presented a Paper titled 'SuryaNamaskara: First Step of Holistic Health 'in National Seminar on "Cleanliness and Holistic Health in Sanskrit Tradition' Organzed by Department of Sanskrit, Pali&Prakrit, Visva-Bharati, during 13-14 November, ,2015

#### Chitralekha Maiti

January 16-18, 2015: Participated and presented a Paper titled 'Sustainable Development of Tribal Community Under Panchayati Raj: A Case Study in a Village of Birbhum District' in International Seminar on 'Human Development and Sustainability: Challenges and Strategies for the Asian Century' jointly organized by the Department of Social Work VisvaBharati, Sriniketan and International Consortium for Social Development- Asia Pacific in collaboration with the Charles Stuart University and Action Aid-Kolkata, at Department of Social Work, VisvaBharati, Sriniketan, West Bengal, during January 16-18, 2015

Dec. 15 2015 to Jan, 13, 2015: Participated in the UGC Sponsored Orientation Programme organised by UGC- Academic Staff College, Jadavpur University from 15.12.2014 to 13.01.2015.

November, 28-29, 2014: Performed as Organising Secretary of A Two-Day National Level Workshop on Capacity Building Programme for Secondary School Teachers on 28<sup>th</sup> -29<sup>th</sup> November, 2014.

## Mohammad Shaheer Siddiqui,

#### **Participation in Seminar**

Participated as Resource Person for developing Module at RIE, Bhubaneshwar for the Training Programme on Inclusive Education of KRP's in West Bengal during 20th to 24th Oct 2014.

Participated and presented a Paper on 'Sufism in Bengal: Interactions and Impacts through the Ages' at the International Seminar organized by MMAJ Academy of International Studies, JamiaMilliaIslamia, New Delhi on the theme 'Sufism in India and Central Asia' during 11-12 February, 2015

Participated in National Seminar on 'Indian Literature, Science and Human Rights: A Dialogue' organized by NHRC in collaboration of Visva-BharatiSantiniketan during 5th -6th August, 2014.

## Trishna Banerjee

"MadhyajugiyoBharate Bhakti O PremerSadhikaMeerabai" (in Bengali). Published in Udbodhan (ISSN: 0971-4316), pg. nos. 921-26, a refereed Bengali journal, Vol. 116, No. 10, 15 Oct 2014.

## Sharmila Yadav, Assistant Professor

Participated as a Resource Person in a 'Four-Day Workshop on Vetting of Padhna sikhaane Ki Shuruaat' organised by the epartment f Elementary Education, NCERT, New Delhi from 2nd to 5th March, 2015.

#### **Umakant Prasad**

## Shilpi Ghosh

Participated and presented a Paper titled 'Value-Education through the Festivals of Visva-Bharati' organized by the Department of Education, Himachal Pradesh University, Shimla, on August, 13, 2014.

Participated and presented a Paper National Seminar titled 'Internet Addiction, Loneliness and Sensation Seeking: A Correlational Study, organized by the Department of Education, North-Eastern Hill University, Shillong, during February 26-27, 2015.

ACADEMIC DISTINCTIONS GAINED BY TEACHERS / SCHOLARS OR THE DEPARTMENT AS A WHOLE (LIKE RECOGNITION AS D.S.A. OR C.A.S. ETC.)

PUBLICATIONS WITHIN THE YEAR APRIL 2013 TO MARCH 2014

#### **Benudhar Chinara**

Humanistic Approach of Education: Thoughts and Practices. B. Mohanty (ed.), Education For Humanism: Issues And Challenges. 2014, pp.10-18.ISBN: 978-81-924889-2-9.

#### Kanhu Charan Sahoo

Sahoo, K.C. et al (2014) Endangered Gender: Discrimination in Default Decision, Some Empirical Aspects of Economic Growth & Diversification in India's Emerging Economy. Department of Economics, Planning & Dev.: Ed. Book, ISBN-978-93-81274-54-5

## Rajarshi Roy

Roy, R. (Ed.) (May, 2014). Education for Sustainable Development. New Delhi: Shipra Publications. pp. x+166, ISBN: 978-81-7541-743-4.

## Shyamsundar Bairagya

Bairagya, S. S. & Bairagya, H. (2014).Responsibility of Female Education System in India To Protect Divorce: A Special Reference To West Bengal, Scholars Journal of Arts, Humanities and Social Sciences, 2(5A):597-612.

#### **Nil Ratan Rov**

Education of the Scheduled Caste- Namasudras of West Bengal, ISBN 978-81-7541-717-5, Shipra Publication, New Delhi, 2014.

Education of Scheduled Caste in Assam ISBN 978-93-83252-29-9 EBH Publishers, New Delhi, (India), 2014.

Article entitled 'A Study of Environmental Awareness of UG level Students in Assam: A Social Concern, published in Gihar, S. & Saxena, M.K. (eds.). Environmental Protection and Sustainable Development, Anamika Publishers & Distributors, New Delhi, pp. 121-134 (ISBN: 978-81-7975-654-6), 2015.

Article entitled "Continuous and Comprehensive Evaluation (CCE) in Higher Education: An Appraisal" published in Saikia B.K. (ed.), In Search of Higher Education in Assam, Marigaon College, (ISBN 978-81-928118-5-7), PP. 107-115, 2015.

#### Chitralekha Maiti

'Perception of Adolescents about Out of School Quality Time Investment: A Comparison between Boys and Girls', February-2015, Education India Journal: A Quarterly Refereed Journal of Dialogues on Education, ISSN 2278-2435, Vol. 4, Issue-1, pp 149-166

## DEPARTMENT OF PHYSICAL EDUCATION

- 1) Name of the Department : Physical Education
- 2) Name of the Students qualified in UGC/CSIR/NET/SLET and GATE Examinations.

Sl. No.	Date of Qualify	Name	Exam		
1	21April 2014	Chumk	i Das	UGC NI	ET-DEC, 2013
2	21April 2014	PallabG	hosh	UGC NI	ET-DEC, 2013
3	21April 2014	Sukanta	aKar	UGC NI	ET-DEC, 2013
4	21April 2014	Aditya	Narayan Adak	UGC NI	ET-DEC, 2013
5	21April 2014	SanjitG	hosh	UGC NI	ET-DEC, 2013
1	16 July 2014	Biplab 1	Ranjan Kandar	WBCSC	C SET 20134
1	10November 20	14	Surajit Ghosh		UGC - NET(JRF) -JUNE, 2014
2	10November 20	14	Suprava Dutta		UGC - NET-JUNE, 2014
3	10November 20	14	Md. HasanujZar	nan	UGC - NET-JUNE, 2014
4	10November 20	14	Sanjit Bagdi		UGC - NET-JUNE, 2014
5	10November 20	14	Rudra Prasad Da	alal	UGC - NET-JUNE, 2014

## Sagarika Bandyopadhyay

27-31May,2014: Presented paper on Weight Bearing Yogic Practices for Developing Functional Fitness of Elderly Women at World Congress on 'Exercise is Medicine; 'The Role of Inflammation in Exercise, Health and Disease' and 61st Annual Meeting organized by the ACSM, USA at Orange County Convention Centre, Orlando, Florida.

20-21February, 2015: Presented paper on Physiological Markers of Fitness in Low Active Elderly Women-A Correlational Study at National Seminar on Fit and Healthy India-Vision 2020 - A Physical Education Perspective organized by LNIPE, NERC, Guwahati, Assam.

21 February, 2015: Acted as the Chairperson in 5th scientific session at the National Seminar on Fit & Healthy India- Vision 2020 organized by LNIPE, NECR, Guwahati, Assam.

#### **Sumanta Kumar Mondal**

Acted as Resource Person in the National Seminar on Fit & Healthy India- Vision 2020 organized by the Lakshmibai National Institute of Physical Education, Guwahati, Assam.

#### Samiran Mondal

27-29 October 2014: Invited speaker on 2014 UNESCO Chair International Conference and 10th Asian Youth Sport Conference and presented a paper on 'Development of Youth through Sports Activities in India', 27th to 29th October, 2014 organised by UNESCO and Korea Institute of Sports Science and The Korean Society for Youth Sports; Venue - Jeju University, Republic of Korea.

30 October 2014: Invited speaker on a seminar of 'Sport and International Relation' 30th October, 2014, organised by School of Global Sport Studies, Korea University, Republic of Korea.

#### **Sudarsan Biswas**

#### Mahesh Sawata Khetmalis

13-14 Feb, 2015: Resource person at UGC sponsored National Seminar on Yoga & Sports at Global & Local Level, organized by Sant Ramdas Arts, Commerce & Science College, Ghansawangi, Jalna, Maharashtra.

## Chapter-II

#### Sentu Mitra

20-21 Feb, 2015: Participated & presented a paper on Analysis of Speed and Agility of Different Positioned Basketball Players at the National Seminar on Fit & Healthy India- Vision 2020 organized by the Lakshmibai National Institute of Physical Education, Guwahati, Assam.

## **Abhijit Thander**

20-21Feb., 2015: Presented a paper on Adaptive Response to De-Training on Motor Fitness of College Females at the National Seminar on Fit and Healthy India-Vision 2020 A Physical Education Perspective 2020 organized by the Lakshmibai National Institute of Physical Education, Guwahati, Assam.

Academic distinctions gained by teachers/Scholars or the Department as a whole (Like recognition as DSA or CAS etc.):

### Samiran Mondal

Co-Researcher, 2014 UNESCO Project on the Development of Recreation Handbook for Youth in Developing Countries.

One Research Project and Scholar (Dr. Santanu Patar) awarded Dr. S. Radhakrishnan Post Doctoral fellowship.

## PALLI SAMGATHANA VIBHAG

# Department of Lifelong Learning and Extension (Rural Extension Centre)

#### Introduction

Rural Extension Centre (REC) is one of the oldest and vibrant departments under Visva-Bharati. It has been actively engaged in improving the condition of the villagers since its inception. Over the years the department has been giving emphasis on extension programmes to encourage the villagers to become self-reliant through formation of Village Development Societies, Self-Help Groups, Youth Organizations, Mohila Samities (women's forum) etc. From inceptions, this department has been playing the role of advocacy for the co-operative way of living with integration, local initiatives, local leadership and local self governance in every aspect of public life as envisaged by Gurudev Rabindranath Tagore. Considering the growing demands of the society, the Department of Lifelong Learning and Extension (REC) also spread its area of work. Presently, the department provides extension services to 50 villages, which are scattered in two Community Development Blocks and under eight Gram Panchayats. The rural reconstruction works in the villages carrying out through the village Development Societies (VDS) associated with REC. Village Development Societies are actively involved in implementing different extension activities of the department at the grass root level.

Department of Lifelong Learning & Extension (REC) has adopted an integrated approach to work in three vital areas viz. Teaching, Research and Extension & Field Outreach Programme.

## **Teaching & Research Programme:**

I. Proposed to start M.A in Rural Management Course from this academic session (2015-2016).

II. Offering regular Ph.D Programme.

III. Regular research programme funded by various funding agencies.

Operational Area of Rural Extension Centre:

Blocks covered: 2 (Two), 1) Bolpur-Sriniketan 2) Illambazar

Gram panchayats: 8 (Eight)

Name of the panchayats: Under Bolpur-Sriniketan Block: 1) Raipur-Supur 2) Konkali 3) Sattore 4) Kosba

5) Sain-Muluk 6) Ruppur 7) Albandha-Sorpalehna

Under Illambazar Block: 8) Illambazar.

Total villages covered: 50 (Fifty)

Nature of villages in terms of caste domination:

- a) Number of ST dominated villages: 09 (Nine)
- b) Number of SC dominated villages: 04 (Four)
- c) Number of Minority dominated villages: 06 (Six)
- d) Number of Mixed caste villages: 31 (Thirty one)

Among the manifold and multifaceted activities of REC the following are the most important:-

## I) Village Development Societies (VDS):

The village development societies are the focal point of services of Rural Extension Centre and the command area villages were group in five clusters. The name of the five clusters are *Rathindra*, *Kabiguru*, *Pratimadevi*, *Elmhirst*, *Kalimohon* and all these clusters have conducted their meetings on regular intervals for developmental activities in respective villages.

## Chapter-II

During the year, partial financial assistance was given to VDSs for the construction, electrification, repairing of society buildings, purchase of essential materials etc. Village Development Societies are also facilitated with partial financial assistance for conducting cultural programmes, awareness programmes, sports and other extension programmes in their respective villages by involving local people, resources and institutions.

## Village development Societies at a Glance

Types of Village Development Societies (Presently Functioning)	Number	No. Of Villages covered	Societies under Registration Act
Youth Societies	39	50	38
Mohila Societies	12	12	10
Health Society	1	1	1

## II. Mohila Samities (Women's Forum):

Women empowerment is one of the intervention area of Rural Extension Centre since its early days. For women empowerment the need for formation of Mahila Samities in the villages had been felt long ago since the time of inception of Rural Extension Centre. Addressing the social issues concerning women is the main task of Mahila Samities. In the year 2014-2015, two new Mahila Samity was formed in Srichandrapur & Goalpara village. Presently, the department has 12 Mahila Samities in the operational area. In connection with women empowerment, different types of awareness and training programmes have been conducted with active support of the Mohila Samities. Besides, they also participated in the *Mohila Samabesh* on the occasion of Sriniketan annual festival.

### Mohila Samities at a Glance

No. of Mahila	No. of villages	No. of registered		
Samities	covered	societies		
12	12	10		

## IV. Brati Organisation:

Rural boys and girls between 9 and 14 years of age are mobilised into groups and motivated for welfare activities in their respective villages. The objectives of the programme are: -

- To develop the spirit of community services among the children through Brati organization.
- ◆ To undertake physical exercise in group in villages and to make a sound body with a sound mind of children through Brati organization.
- ◆ To develop an awareness among the children and the society the natural equilibrium & environment education.
- To develop leadership qualities among the children of Brati organization through group dynamism.

During last year, the Department had 17 such Brati Groups. For successful implementation of the programme 5-days physical training programme was organized for the Brati leaders at Sriniketan centrally. Another special training for drill exercise was also conducted with the brati leaders at Sriniketan. The Brati Dal with active support of the Village Development Society (VDS) conducted shramdan, drawing competition, cultural programmes, publication of wall magazine, craft making, and leaf collection among children of brati organization. National Youth Day & Central Rally of Brati Dal was celebrated on the occasion of Swami

Vivekananda's birth day on 12<sup>th</sup> January. Drawing, Sports, Craft making competition was also organized centrally for the children of Brati Dal. Besides, "Sachhya Bharat Avijan" was conducted on 25/11/2014 with the Brati Dals in 13 villages through cleaning of drain, roads, tube well platform and pond side etc. During annual 'Brati O Yubo Samabesh' on 7<sup>th</sup> February, 2015, as many as 340 Brati children & 34 Brati Leaders along with the representatives from VDSs including the Librarians, Assistant Librarians and the SHG members participated and performed in different colourful programmes of Brati-O-Yubo Samabesh at Sriniketan.

#### Brati at a Glance

Number of Brati dal		ti dal	Number of villages covered		Number of members		
Male	Female	Mixed	13	Male	Female	Total	
02	02	13		170	170	340	

## IV. Self Help Groups (SHGs):

Organisation and supervision of Self Help Groups (SHG) as a part of women empowerment is another special programme of the department. The main objectives of the programme are-

To improve the socio-economic condition of the rural people particularly rural women through SHG intervention.

- To develop the spirit of self- reliance and self-sustenance through SHGs among rural women.
- ◆ To grow the habits of savings among the women community.
- To enable women to pool their own resources and use it for income generation.
- ◆ To develop the spirit of co-operation and self-help in the rural community.

## Self- Help Groups at a Glance

No. of Groups	Groups (gender wise)		
functioning under REC			
	Male	Female	
93	10	83	

#### **Activities conducted with SHGs:**

## \* Integrated practice of fish farming by SHG:-

Training programme on integrated fish farming was conducted for the members of 3 SHGs in Rahamatpur village. The SHGs in Rahamatpur village purchased land by utilising their own SHG fund and linked with MGNREGA scheme for digging the pond in their purchased land and started fish cultivation and kitchen gardening. Initially, the department supported them by imparting training on scientific fish cultivation with the help of Rathindra Krishi Vigyan Kendra, Visva-Bharati. The department also provided them 20 kgs fish fingerlings to encourage their activity for fish cultivation.

#### \* Continuing campus cleaning activities in Visva-Bharati area:-

This initiative had already been taken up by the Department to organise SHGs at 4 tribal hamlets with the University campus. The main aim of this programme is to keep Visva-Bharati Campuses clean involving the SHG members of tribal family in the cleaning activities and earn suitable wages. *Santiniketan Adivasi* Mahadal consist of 19 SHGs was also formed by the department. Tribal SHGs under Santiketan Adibasi Mahadal have been successfully engaging campus cleaning activities round the year.

# \* Participation of SHG leaders in National Conference on "Women Empowerment: Challenges & Strategies":-

185 no. of SHG leaders participated in the experience sharing session in National Conference on Women Empowerment: Challenges & Strategies organised by the department on 16th March, 2015.

## V. Rural Library Services:

Rural Library services are one of the important services of Rural Extension Centre through which literacy and education movement are carried out in the villages. Apart from this, another objective of this programme is to develop rural library as an information & cultural center in the respective village. This programme in rural area has been carried out through network of 38 rural libraries with financial support from Raja Rammohann Roy Library Foundation (RRRLF), Kolkata. Librarians and Assistant Librarians of rural libraries have been working voluntarily since inception of the programme.

## The objectives of the programme are:

- ◆ To develop regular reading habits among the village readers.
- ◆ To develop rural library as a cultural communication and continuing education centre.
- ◆ To develop self- reliance and self-confidence among the rural youth and students.
- ◆ To provide all updated information regarding modern and advanced science and technology among the readers of rural library.
- Retention of acquired literacy skill for the neo-literates.
- ◆ To develop rural library as a Centre for sharing, sustaining and strengthening the knowledge base of the people in general and students in particular.

## Glimpse of Rural Library Services

No. of Blocks : 02 (i)Bolpur-Sriniketan

(ii)Illambazar

No. of Gram Panchayats: 08 No. of villages covered: 38

No of Village Development Societies:38

No of Functional Libraries 34 (2 temporarily suspended, 2 show-caused) Library exclusively for Health purpose: 01 (Surul Health Society)

No. of Children Libraries: 12 No. of Children's Corner 01 No. of Senior Citizen Corner 01

No. of Computers 08

Library having internet facilities 01

#### **Status of Books:**

Total No. of books in Rural Library : 1, 21,634 No. of books purchased during the year : 3196

Specimen Copies of Books collected during this year: 731

#### **Status of Readers:**

No. of enrolled Readers: 1909 (approx)

No. of Books issued and returns: 26069 (approx)

## Activities of the Library during this year:

Library day observation: 06 Libraries Wall Magazine Published by: 08 Libraries Cultural Programme with: 19 Libraries Total seminar organised: 12 nos.

# Building construction with the financial support from RRRLF

No. of library building constructed: 26

# **Book Binding:**

As per the demand of the Rural Libraries financial assistance was provided to them for binding of damaged and soiled books and as a result 322 numbers of books made ready for the use of readers.

#### Children's Library:

Presently Rural Extension Centre has twelve children's library situated in 12 villages under its command area. These libraries are equipped with children books, Joyful learning materials, playing materials etc.

# Other activities of Rural Library Services:-

RRRLF Children's Corner

Senior Citizen Corner

Computer devices to Rural Library

Providing Internet Facilities in Rural Library

Circulation of Karma Khetra/Karma Sansthan to rural libraries.

During this year Senior Citizen Corner of Khoskadampur Palli Seva Pathagar organized a special programme with the senior citizen readers of their library. On this occasion, 152 books especially for the senior citizens were distributed to their library.

# VI. Running of Rural Health Clinic:

#### A Crucial initiative under Health Extension Activities:-

Under health extension activities the department has opened health clinic in two villages. Health Check-up unit was opened at Binuria and Raipur village. The villagers are getting regular free treatment facilities from the two health check-up units and provided health check up facilities to 2465 patients in Benuria and Raipur up to March, 2015.

# Restarting Dinobondhu Andrews Hospital:-

With the initiative of Prof. Sushanta Dattagupta, Vice-Chancellor, Visva-Bharati and Prof. Sabujkoli Sen, Director, SEI & RR, Sriniketan, Dinobondhu Andrews Hospital was restarted on 03.01.2015 to extend health facilities to the surrounding villagers of Sriniketan-Santiniketan with active support from the Santiniketan Trust. For the same purpose the renovation of the hospital building was done and re-inaugurated by eminent economist & noble laureate Prof. Amartya Sen. The hospital is now extending health check up facilities to the surrounding villagers on regular basis.

# **VII. Agricultural Extension Activities:**

This Department generally promotes awareness relating to agriculture and assist the VDS in extending agriculture extension work in the villages. As a part to promote horticulture in the villages, plants were supplied to the SHGs & Village Development Societies under Elmhirst Cluster on the occasion of *Halakarshan Utsav* on 9<sup>th</sup> August 2015 in Sriniketan. Besides, In Mohidapur village a discussion on 'Plant Protection' was also organised involving 100 farmers. As a special drive to promote plantation in villages, the department organised tree plantation programme in Ballavpur village where plants were supplied to Ballavpur *Jyoti Sangha* for plantation in village.

# **VIII. Vocational Training Programmes:**

Imparting vocational training for skill development and income generation for the rural youths is one of the priority area of Rural Extension Centre. Under the programme the department organised number of short term vocational training programmes in different villages.

# **Details of the Vocational Training Programmes**

Sl. No.	Name of the Trainings	Duration	Village	No. of Participants	Collaboration with
1.	Training on Yoga & Health Education	30 days	Mohula	35	VDS
2.	Training on Copper-wire Crafts	30 days	Jadavpur	10	VDS
3.	Training on Fruit & Vegetable Preservat	ion 5days	Sriniketan	25	RKVK
4.	Training on Goatry Management	1 day	Mohula	50	RKVK
5.	Training on Scientific Fish Cultivation	1 day	Ramnagar	42	RKVK

# **IX.** Continuing Education Programme:

Under continuing education programme different kind of awareness and sensitisation programmes were conducted as per the need of the community.

#### Training / Sensitisation/ Awareness Generation Programme At a Glance:-

	Sl.	Name to the Programme	Place	Total Participant	Collaborative/Agencies/ Distinguish Resource Persons
•	1.	Awareness programme on Management & Care of Pregnant & Lactating Mothers	Srichandrapur	50	RKVK, V.B.
	2	Awareness Programme on Breastfeeding & Nutrition	Srichandrapur	50	ICDS, Bolpur
	3	Extempore Competition	Kendradangal High Madrasa	120 students	Kendradangal High Madrasa
	4.	Awareness programme on Safe Drinking Water	Srichandrapur	50	Indo-German Water Project, Bolpur
	5.	Sensitization Programme on Thalassemia	Sonajhuri Hat	200	Khoai Boner annya hat & Ongikar Social Welfare Society

#### X. Folk Cultural Activities:

To revive the traditional folk culture and to encourage the creative potentialities through this traditional asset in the rural areas is the main objective of this programme. Different types of folk cultural programmes were organised by the members of the village development societies. During the year, Rural Extension Centre organised folk cultural programmes with the active participation with the village folk artists. During Sriniketan Magh Mela (2015), Rural Extension Centre took part in the programme called "Loko Sanskritir Ashor" where artists from different villages were participated. This year, 15 Village Development Societies received partial financial grant for organising different folk recreational programmes in their respective villages. Those folk item includes Vadu, Harinum, Yatra, Kirtan are noteworthy.

#### **XI. Crafts Promotion Programme:**

Promotion and revival of traditional crafts of villages is the main objective of this programme. The Rural Extension Centre has undertaken the crafts promotion Programme since 2001 a part of entrepreneurship development among rural artisan. Santiniketan—Sriniketan Craft Society is a registered society under REC which gives the platform to the distressed craftsmen of our command area villages. Craftsmen are engaged in different crafts such as bamboo work, lacquer based handicrafts, wire, clay, jute work, paper pulp, sola pith, leather works, kantha stitch, grass work, appliqué etc. In the year 2014-2015, Rural Extension Centre organized number of exhibitions-cum- demonstration of the rural artisanary during important occasions. During Poush Mela 2014, Magh Utsav-2015, 15 such rural artisans took part in the demonstration- cumsell counter.

# XII. Special Initiative for Radio Programme:

Special initiative were taken for broadcasting the Radio programme involving the village stake holders on different extension activities in each month such as rural reconstruction, continuing education training, programme on SHGs are important. This initiative was done with the help of All India Radio, *Aakashbani*, Santiniketan.

#### XIII. Activities of Audio-Visual Unit:

The department has a separate audio-visual unit. This unit is responsible to provide still & video photographs and to made documentation of all the programmes. During Pous Mela this unit had prepared an exhibition on rural crafts.

#### XIV. CELEBRATION OF IMPORTANT EVENTS/DAYS:

- 1) On 8th September the International Literacy Day was celebrated at Ballavpur village. Sri Karuna Sindhu Das, Ex-Vice-Chancellor of Rabindra Bharati was present on that occasion as the Guest-in-Chief and addressed the audience. On this occasion successful students in Madhyamik Examination & successful students in Higher Secondary Examination from our command area villages were felicitated by the department.
- 2) The Children's Day was celebrated on 14<sup>th</sup> November at Mohula village. The Children representatives from different societies performed cultural programmes on this occasion. Prof. Sabujkoli Sen, Director, SEI&RR, Sriniketan, Visva-Bharati was present in the programme. During this occasion drawing competition, yoga competition, recitation competition was also organised with the participants from the villages. A rally on children rights was also organised with children of Mohula village.
- 3) The Library Day was celebrated on 20<sup>th</sup> December by 7 rural libraries. Rural libraries had observed the day through organising awareness programmes, village rally with various posters, charts and cultural programmes.

#### XV. LINKAGE DEVELOPMENT:

The Rural Extension Centre, Visva-Bharati has been developing linkages with the following Institutions:

#### External:-

Panchayat & Rural Development Department, Govt. of West Bengal

Ministry of Self-Help Groups & Self-Employment, Govt. of West Bengal

District Rural Development Cell, Suri, Birbhum.

Elmhirst Institute of Community Studies, Santiniketan.

ICDS, Bolpur.

Panchimbanga Gramin Bank, Illambazar, Sriniketan, Raipur Branch

Block Development Office, Illambazar, Bolpur- Sriniketan

Block Primary Health Centre, Bolpur & Illambazar

Ongikar Social Welfare Society

District Legal Aid Authority, Birbhum.

Internal:-

Dept of Social Work

Palli Charcha Kendra

Silpa Sadan

Rathindra Krishi Vigyan Kendra

Palli Siksha Bhavan

Siksha Satra

Kala Bhaban

Siksha-Bhavana

Patha Bhavana

Rabindra Bhavana

Centre for Women Studies.

Vinaya Bhavana( Deptt. Of Education).

# XIX. Seminar / Workshop / Conference/Training:

This year the department organised 2 days National Conference on Women Empowerment: Challenges & Strategies on 16<sup>th</sup>-17<sup>th</sup> March, 2015. 185 SHG leaders, academicians & research scholars attend & present their research paper in this national conference.

# SILPA-SADANA

# A. Departmental Seminar (Speakers, Title of the Seminar, Date):

Prof. S. Balaram, Dean, D J Academy of Design and Emeritus Professor CEPT University, 'Understanding Design' 1st Joint seminar organized by Silpa-Sadana and Kala-Bhavana, 8th November, 2014.

Sri Aranaendu Banerjee, Slide talk on Rathindranath: The Maker of Forms

2nd Joint seminar organised by Silpa-Sadana and Kala-Bhavana, at Silpa-Sadana, 27th November, 2014.

# B. (Workshops) (Title of the Seminar, Date):

National Workshop on 'Textile Printing & Painting', Organised by the Textile Section,

Department of Silpa-Sadana, Visva-Bharati, West Bengal 22nd-23rd November, 2014

National Workshop on 'Playing with Flame and Glass' Organised by the Ceramic and Glass Section, Department of Silpa-Sadana, Visva-Bharati, West Bengal, 14<sup>th</sup> –16<sup>th</sup> November, 2014

Workshop on Finishing of Textile Materials for B. Des. sem. VII Textile and Clothing by Atul Industries, 29 November 2014.

Departmental Workshop conducted by Pedilite Industries, for Silpa-Sadana students, February, 2015 Workshop on Origami, for B. Des. Foundation, March 2015

Workshop on Gas Welding, for B. Des. Foundation, March 2015 National and International standard Conference /Seminar /Workshop / Exhibition etc.

# A. Conferences: International Conferences:

#### Padmini Balaram

- 1. Inclusive Higher Education, at International Conference UDAD, by DJAD, Coimbatore, March 2015.
- 2. Indian Textile Trade Connection with China in Early Years, at China, India and the Subcontinent: At the Crossroads of the 'Geo-Civilizational' and 'Geo-Political' a joint International Conference organized by Institute of Chinese Studies, Association for Asia Scholars and China-Bhavana, Visva-Bharati, 21-22 September 2014.

# Rajkumar Konar

- 1. Presented paper entitled "Cultural elements, Physical Environment and Product Aesthetics" in International conference on "Reinventing Design Pedagogy & Contextual Aesthetics" NIT Calicut, Kerala; Organized by NIT Calicut & IIA Calicut. 30 January, 2015 to 01 February, 2015
- 2. Chaired a Technical Session on theme: Aesthetics of Urban Space / Scale at conference on "Reinventing Design Pedagogy & Contextual Aesthetics" NIT Calicut, Kerala; Organized by NIT Calicut & IIA Calicut. 30 January, 2015 to 01 February, 2015
- 3. Delivered "Keynote Address" as Chief Guest for the 10-day inaugural & concluding ceremony of "Nabanna Folk Art & Craft fair organized by Suresh Amiya Memorial Trust, at Bolepur, March 2015.

# **Prabir Kumar Choudhuri**

1. Paper entitled 'Development of an Indigenous Effluent Treatment System for Chemical Processing of Textiles in Cottage Sector' presented in the XIX International Conference on Hydraulics, Water Resources, Costal & Environmental Engineering (HYDRO 2014 INTERNATIONAL) organized by the Department of Civil Engineering, Maulana Azad National Institute of Technology, Bhopal, M.P. during Dec. 18-20, 2014. The Full paper published in the Book of Proceedings, ISBN: 978-93-84935-04-7, Pp.868-874

#### **Shankar Roy Maulik**

- 1. Paper entitled "Natural and eco-friendly apparel made from handloom fabrics" was presented in *International Conference "Emerging Trends in Traditional and Technical Textiles" organized by* Department of Textile Technology, Dr. B R Ambedkar National Institute of Technology, Jalandhar, during 11-12 April, 2014.
- B. National Seminars/Conferences:

#### Padmini Balaram

1. Invited to Speak and Honour Yellappa, the Master Craftsman/ the Master Indigo Dyer by Dastakar Andhra during the seminar and exhibition on Indigo Dyed Textiles, Hyderabad, June 2014.

# **Shankar Roy Maulik**

- 1. Paper entitled "Block printed silk sari inspired from terracotta temple" was presented in the Technological conference on 'recent developments in textiles' organized by Textile Association India (West Bengal Unit) during 28th March, 2015 at Kolkata.
- 2. Paper entitled "Taj Mahal an inspiration" was presented in the Technological conference on 'recent developments in textiles' organized by Textile Association India (West Bengal Unit) during 28th March, 2015 at Kolkata.

#### **Ashis Mitra**

1. Paper titled "Geotextiles in Coastal Protection and Coastal Engineering" in the *Hydro 2014 International Conference* at Maulana Azad national Institute of Technology (MANIT), Bhopal, India, 18th - 20th December, 2014.

Manoj Prajapati, Sumitabha Pal & Deb Kumar Das

1. Jointly presented a paper on Rock Art in National Seminar at Chattarpur, M.P., 2014.

#### Java Boro

- 2. Seminar on "Skill development and technology transfer to bamboo artisans". At Council of Science and Technology (M.P.) 17th & 18th September 2014.
- 5. Ongoing Research Project in the Departments:

# **Shankar Roy Maulik**

- 1. Implementing UGC Research Project entitled "Value addition of handloom cotton fabric through natural colour dyeing" (F. No. 41-1307/2012 (SR) dated 30<sup>th</sup> July, 2012) as Principal Investigator (Completed on June, 2014).
- 2. Implementing Research Project on "Product diversification of handloom textiles in the context of globalization" as Principal Investigator; funding agency: Visva-Bharati University. (Continuing)

#### **Aravinda Mondal**

1. DST research project worth Rs. 16,85,000 entitiled Effect of Flyash on the development of ZrO2-Cordierite composites is ongoing since 3 years.

# Extension Activities/NSS/Cultural and other activities organized by the Department and participated by the teachers and students of the Department

Rathindra Mela 27th Nov. To 28 Nov. 2014

Sectional Picnics Nov. 2014

- 7. Academic distinctions gained by Teachers/Scholars or the Department as a whole
- A. International Fellowships/Residency:

#### Padmini Balaram

1. NTICVA 2014-15 Small Study Research Grant to research on Direct and Indirect Influences of Indian Chintz Textiles on Wa Sarasa of Japan.

#### Ashish Ghosh

- 1. Residency at NMMST International Environmental Art Project, Taiwan, 2015
- B. Research Conducted:

#### Padmini Balaram

- 1. Indian Textiles Traded by European Companies from Bengal to East and South-east Asia in 17<sup>th</sup> Century and Their Influences, Minor research at Visva-Bharati, 2014.
- C. Workshops Concucted: International:

#### Sumitabha Pal

1. 26<sup>th</sup> Stone Symposium at MARBLE/marble by MIC (Marble Institute of Colorado, CO. (USA) & Colorado Stone Quarries, Marble, CO. USA, from 2<sup>nd</sup> July to 5<sup>th</sup> August 2014.

#### Manoj Kumar Prajapati

- 1. As an invited expert conducted a workshop on "Creative Pottery-Ceramic" at Ravindranath Tagore Institute, Illot, D'epinay, Mauritius, 2014
- D. Workshops Conducted: National:

#### Padmini Balaram

1. Conducted Print Design Workshop for the Block Printers of Dhamadka under employment generation scheme of Dept. of Science and Technology, November 2014

#### Sumitabha Pal

1. Invitational Participation for an "Art Workshop/Camp", jointly organised by SIT (Siliguri Institute of Technology) & Techno India Group Public School under Techno India Group, Kolkata, during 13<sup>th</sup> Feb. to 15<sup>th</sup> Feb. 2015 at Siliguri Institute of Technology Campus in Siliguri.

#### Sanjay Kumar Goswami

1. Recourse person for conducting Handmade Paper and Handmade Paper Products Making Workshop organised by Tripura State Council for Science and Technology, Agartala, 16<sup>th</sup>- 24<sup>th</sup> September 2014

#### Java Boro

1. Summer Craft Workshop sponsored by Madi (Art & Division of Don Society ), Guwahati, 3<sup>rd</sup> July to 15<sup>th</sup> July 2014

#### E. Participation:

# Jaya Boro

1. Participated in National Workshop on Textile Printing & Painting, Organised by the Textile Section, Department of Silpa-Sadana, Visva-Bharati, West Bengal 22<sup>nd</sup> – 23<sup>rd</sup> November, 2014

#### Java Boro, Nobokumar Majhi, Ashish Ghosh

- 1. Refresher Course from Nov. 1st August 2014 to August 21st 2014
- 8. Publications within the April' 2014 to March' 2015
- A. Faculty wise Publications

#### Rajkumar Konar

1. "Cultural elements, Physical Environment and Product Aesthetics" published in a Book entitled ICDPCA-2015 by NIT Calicut, February, 2015

#### **Arabinda Mondal**

1. A. Mondal "Studies on the Zirconia-Mullite composite derived from dehydroxylated kaolinite" Indoceram of AIPMA, Vol. 2, No. 2, 2014, pp 37-41.

#### Ashis Mitra

- 1. Mitra A., Majumdar A., Ghosh A., Majumdar P.K., and Bannerjee D., 'Selection of Handloom Fabrics for Summer Clothing Using Multi-Criteria Decision Making Techniques', Journal of Natural Fibres, Taylor & Francis, ISSN: 1544-0478 (Print), 1544-046X (Online), 12:1, 61-71, Oct, (2014), DOI: 10.1080/15440478.2014. 892464.
- 2. Mitra A., Majum P. K., and Banerjee D., 'Production of Engineered Fabrics Using Artificial Neural Network–Genetic Algorithm Hybrid Model', Journal of The Institution of Engineers (India): Series E, Springer, ISSN 2250-2483, DOI 10.1007/s40034-014-0048-7, November (2014).

#### Padmini Balaram

- 1. Balaram, P. (2014). A Comparative Study of Asian Indigo and a Few Embellishment Techniques used for Designing, in India, China, Korea and Japan. *A Value Chain in Natural Dyes* Proceedings from IWND 2014, International Workshop on Natural Dyes (pp. 63-68), Acharya N. G. Ranga Agricultural University, Hyderabad, 5th-7<sup>th</sup> March 2014.
- 2. Cover Page for Open Doors 2014, Report on International Educational Exchange, Institute of International Education (IIE), New York, USA, 2014 displaying 'Universe' the Wax Painted and Natural Indigo Dyed Batik Painting by Padmini Tolat Balaram
- [\* File contains invalid data | In-line.JPG \*] Open Doors Report on International Educational Exchange,

#### Prabir Kumar Choudhuri

- 2. Paper entitled 'Assessment of suitability of eri silk over woollen yarn for making warm clothing using hybrid AHP-TOPSIS model of MCDM technique' published as full paper in the Proceedings of International Conference on Emerging Trends in Traditional & Technical Textiles (ICETT 2014) during April 11 12, 2014 at NIT Jalandhar; ISBN: 978-93-5156-700-4
- 3. Choudhuri P.K, Scope of Design Development in Khadi Fabrics Exploiting Yarn Character, *Textile Trends* Vol. LVII, No. 4, ISSN 0040-5205, pp 49 52 [July 2014]
- 4. Choudhuri P.K, Mitra A, Effect of Weave on Some Mechanical Properties of Handloom Cotton Fabric, *International Journal of Engineering, Science and Mathematics*, Vol. 3, issue 3, pp 59-67, ISSN: 2320-0294 [September 2014]
- 5. Choudhuri P. K, Application of Multi-Criteria Decision Making (MCDM) Technique for Gradation of Jute Fibres, *Journal of The Institution of Engineers (India): Series E: Springer Publication*, DOI 10.1007/s40034-014-0039-8 [2014]
- 6. Choudhuri P.K, Studies on thermal behavior of cotton × eri/acrylic blended fabrics using Design of experiment methodology: A guidance to engineer winter clothing, *Journal of the Textile Association*, Volume 74, No. 5 [2014], Page ISSN 0368-4636
- 7. Choudhuri P.K, Development of Specialty Fabrics in Handloom and Studies on their Thermal Behaviour, *Man-made Textiles in India*, Vol. XLII No. 6,pp.219-223 [June 2014]
- 8. Choudhuri P.K, Mitra A, A Diagnostic Report on Cluster Development Programme of Shantipur Handloom Cluster Part I: Existing Production Process, *Textile Trends* Vol. LVII, No. 6, ISSN 0040-5205, pp 37-44 [September 2014]

# Sankay Roy Maulik

1. Dyeing behavior of *Punica granatum* on Protein Fibres, *Asian Dyer*, 12(1), 2015, pp 29-32.

- 2. Printing of silk fabric following simultaneous mordanting technique, *Journal of Textile Association*, 75(5), 2015, pp 345 350.
- 3. Batik on handloom cotton fabric with natural dye, Indian J Traditional Knowledge, 13 (4), 2014, pp 788-794
- 4. Painting on handloom cotton fabric with colourants extracted from natural sources, *Indian J Traditional Knowledge*, 13 (3), 2014, pp 589-595.
- 5. Creative printing an approach towards handloom product diversification, *Asian Dyer*. April May, 2014, pp 38 42.
- 6. Natural and eco-friendly apparel made from handloom fabrics, *International Conference "Emerging Trends in Traditional and Technical Textiles"* Department of Textile Technology, Dr. B R Ambedkar National Institute of Technology, Jalandhar, 11-12 April, 2014, pp 368=372, ISBN: 978-93-5156-700-4.

## **B. Exhibitions: Group Shows:**

#### Sumitabha Pal

- 1. Invitational Participation with renowned Bangladeshi & Indian Artist at Varendra Gallery of Art, Rajshahi, Bangladesh 2014
- 2. 23<sup>rd</sup> Annual Exhibition of THE FRAME at North Gallery, Academy of Fine Arts, Kolkata. 11-17 Nov. 2014.

## Manoj Kumar Prajapati

- 1. Exhibited Ceramic Pottery & Sculpture In A Group Show (Reflection) At Birla Academy of Fine Art & Culture, Kolkata.- 2014(5th-11th August)
- 2. Exhibited Ceramic Sculptures In A Group Show (Nandan Santiniketan) At Academy of Fine Arts, 2 Cathedral Road, Kolkata. 2014 (2<sup>nd</sup> Sept. 8<sup>th</sup> Sept.)
- 3. Exhibited Ceramic Sculpture In A Group Show (Nandan Santiniketan) At Ravindra Tirtha, Kolkata. 2015 (14<sup>th</sup> Jan. 22<sup>nd</sup> January)

#### Designing new course/curriculum or any other teaching innovations introduced by the Department:

Preparing curriculum for 1+ 3 year B. Design courses and for vocational courses. Introduced periodical seminars for Design Awareness

# A brief history on the development of the Bhavana/Vibhaga concerned with an Indication of the future plans for development:

Silpa-Sadana, a department under Palli Samgathana Vibhaga at Sriniketan is well acquainted for its Technical & Vocational training imparted in Cottage Industries & Craft since its inception in 1922. It also has a long tradition in enriching taste of the people through its artistic nd innovative craft products. It had once taken leadership role in revitalizing the decadent rural industries and craft sector of India. Silpa-Sadana also provides employment to rural weavers and artisans by selling their products through their Sales Emporium. Silpa-Sadana earlier offered apprenticeship based training. Later certificate, diploma, special course for foreigners and short Term courses immerged. Presently Silpa-Sadana offers short term training programs, 2 years certificate courses and in 2010 has started Professional 4 years Bachelor of Design courses, details of which are mentioned below.

Silpa-Sadana's present activities are:

I. Training Activities: Courses Offered:

# Presently Silpa-Sadana carries out 3 different types of training activities:

- A. Bechelor of Design, 4 years Professional Educational Program with specialisation in
- i. Ceramic and Glass,

- ii. Furniture and Interiors
- iii. Textiles and Clothing
- B. 2 years Certificate Courses in
- i. Hand-made paper making
- ii. Artistic leather craft
- iii. Batik
- iv. Handloom Weaving
- v. Pottery
- vi. Wood work

During this course, first year is the hands-on-training and in the second year the students work for our emporium and get paid.

- C. Short-term Courses in:
- i. Textile Dyeing
- ii. Handloom
- iii. Batik
- iv. Pottery
- v. Wood work
- vi. Hand-made paper making
- vii. Artistic leather craft

(This is an tailor-made course. Artisan can choose according to their need)

#### II. Production, Extension and Marketing:

Production: During financial year 2014-15, Silpa-Sadana produced hand-woven materials and printed textile, Batik, Handmade paper and Leather goods, which were exhibited and sold in Silpa-Sadana Sales Emporium, and also during Paushmela.

Extension: 7 weavers and 3 batik artisans were employed for producing the hand-woven fabrics and hand painted batik under the extension activity.

Marketing: Through Silpa-Sadana shop Textiles, Batik, Handmade paper, Leather, Wooden and Pottery products were sold.

#### III. Other Salient Features of the Department:

Silpa-Sadana is first in India to start UGC recognised Professional 4 years degree course in Design (B. Dsign) at University level.

Silpa-Sadana is the only department of Visva-Bharati, which carries out education with extension and production activities.

B. Design Course of Silpa-Sadana is a Multi-disciplinary course involving aesthetics, technology, economics and entrepreneurship.

Silpa-Sadana organises lectures & interaction with Well known Indian and Foreign Designers

Silpa-Sadana holds Rathindra Mela every year on Rathindranath Tagore's birthday, 27th November.

Every year on 17th September Silpa-Sadana celebrate 'Silpotsava'. Students actively participate in this event and exhibit works.

Silpa-Sadna keeps its stall at Poush Mela every year and generates good income by selling its own products.

#### IV. Future Plan:

Following the philosophy of our founder Rabindranath and guide and executer Rathindranath, Silpa-Sadana is in the process to collaborate with creative industries and NGOs working for the up gradation of Design and Craft, for designing and extending training programs for different craft sectors. This will help to build

skilled manpower and augment productivity to fulfill our honourable Prime Ministers golden words 'Made in India'

We are also planning to start research on cost effective machinery and equipments for grassroots level artisans, which would help speeding up process to meet the global demands, without hampering the characteristics of the particular craft.

We are in the process of planning Choice Based Credit System with Kala-Bhavana.

# Any other relevant information, which in the opinion of Head of the Department is Worth reporting should be included.

A. Special lectures and discussions organised at Silpa-Sadana:

- Discussion about Higher Education in Design in India and Abroad: with Prof. S. Balaram, Dean, D J Academy of Design and Emeritus Professor CEPT University for final year students of Silpa-Sadana, 7th Nov. 2014
- 2. Discussion about CEED Entrance Test and PG in Design at IDC with S. Saurabh, PhD student from IDC, IIT, Mumbai for the final year students of Silpa-Sadana, October, 2014.
- 3. Invited Satish Nagendra to talk about his Design NGO called KORA, August 2014.
- 4. Special Lecture for Textile and Clothing students on Japanese Textiles by Japanese Fashion Designer and Scholar Ms. Chiyo Hasegawa, March 2014

# **B. Field Trips Organised:**

- 1. Exposure to Fashion Illustration, VIIth sem. B. Des. Textiles and Clothing, at Rani Birla Girls College, Uni. of Kolkata, 24 September, 2014
- 2. Field trip to Khurja Firozabad & Phurdilnagar to see Ceramic Glass and Glass bead Industries during Puja Vacation, October, 2014.
- 3. Field trip to Delhi, Gurgaon and Kolkata to see Furniture, Blinds making and Mesh making Industries during Puja Vacation, October, 2014.
- 4. Field trip to Indian Museum, Kolkata, to see traditional textiles collection, February 2015.
- 5. Field trip to see a private collection of Indian and Indonesian Textiles and discussion with the collector Ms. Jerri from USA. Who explained designs and techniques, February 2015.

Planning to start vocational certificate and diploma courses in collaboration with an industrial partner, who would also take care of employment for the trained.

- 12. Particulars in details of the Departmental Library: Seminar Library: NA
- 13. Any other relevant information, which in the opinion of head of the Department is worth reporting, should be included.

#### A. Other Academic Achievements

# Padmini Balaram

1. Being a promoter of Indigo dyeing in India, and also of the indigo dyer Sri. K. Yellapppa, was Invited by Dastakar Andhra to felicitate the Indigo Dyer Sri. K. Yellappa for his life time achievement.

#### Rajkumar Konar

1. Invited to Chair the inaugural ceremony and concluding session of 2-week "Product development workshop in Glazed Pottery" by the local artisan held at Confetti Exports Ltd, Daranda, Birbhum, January 2015.

# Shantanu Kumar Jena

1. Invited to teach Studio Practice at National Institute of Design NID 31 dece 6 Jan. 2015

#### Sumitabha Pal

1. Member of the Jury for Sit & Draw Competition at Geetanjali Cultural Complex on 1<sup>st</sup> March 2015, organized by SURESH-AMIYA MEMORIAL TRUST, Kolkata.

#### Sankay Roy Maulik

- 1. Attended as an expert in UGC-DEB Sponsored 1 day interactive workshop and training of trainers of tailoring and dress designing course organised by The School of vocational studies, Netaji Subhas Open University on 24<sup>th</sup> February, 2015.
- External examiner and moderator of M. Sc in Textile and Clothing Examination at J D Birla Institute, March, 2015.
- 3. Paper setter, Moderator and Examiner of vocational Term End Examination on Tailoring and Dress Designing June 2015 of Netaji Open University, Kolkata.
- 4. Selected as a referee for the *Journal of the Institution of Engineers (India): Series E (Springer)*
- 5. Selected as a referee for the *Indian Journal of Fibre and Textile Research*, National Institute of Science Communication and Information Resources, New Delhi
- 6. Selected as a referee for the *Indian Journal of Traditional Knowledge*, National Institute of Science Communication and Information Resources, New Delhi
- 7. Selected as a referee for the Fibres and Polymers to review the following articles.
- 8. Durable Fragrance Finishing On Jute Blended Home-Textiles By Microencapsulated Aroma Oil (Manuscript Number: FIPO-D-14-00829).
- 9. Optimized Dyeing of Cotton, Wool and Silk with extract of Camellia sinensis (Tea leaves) (Manuscript Number: FIPO-D-14-00927).

Many Faculty members were awarded international Fellowships, International and National invitation to conduct workshops, for teaching and delivering lectures at Universities, Museums and conferences.

#### **B.** Acheivements of Students

- 1. Tanmay Nandi B.Des. Ceramic & Glass Design student was awarded Rs. 1.5 Lakhs for Student project "Sanitation System of Rural West Bengal", under Design Clinic Scheme, of MSME & NID
- 2. 5 students were sponsored for conducting Craft Documentation by SIDAC, Orissa.
- Silpa-Sadana girl students' team won an award in folk dance category at the Youth Festival in Ranchi, 2014

# DEPARTMENT OF SOCIAL WORK

# A brief history on the development of the Department:

The Department of Social Work was established in 1963 offering a BSW (Hons.) course and MSW course in 1977 and subsequently the Ph.D programme was added. The Department is part of the Palli Samgathana Vibhaga (PSV) or the Institute of Rural Reconstruction. Tagore's ideas and philosophy of rural rejuvenation and reconstruction along with the added role of universities in the dissemination of education form the bedrock of our courses. The Departmental aim from the very beginning was how to achieve more and more consonance with the founder's ideas through our academic and extension work as well as to keep all the channels open for a constant dialogue between theory and praxis.

- 1. Name of the Department: Department of Social Work, Palli Samgathana Vibhaga, Sriniketan, Visva-Bharati 731 236
- 2. Name of the students qualified in UGC/NET/CSIR/SLET/GATE: 1. Debarati Sarkar, JRF
- 3. Aakash Kumar Ganguly, NET
- 4. Shekhar Sain, NET

#### Departmental Seminar/Workshop/Camp

The seminars and workshops organized by the dept. in the academic year 2014-15 are listed below:

- 1. Workshop on "Project Proposal Writing" for the MSW –III Sem. Students on 9<sup>th</sup> and 10<sup>th</sup> November 2014 by experts from Action Aid India and UNICEF.
- 2. Workshop on "Community and Mental Health" on 13th February 2015.
- 3. Workshop on "Communication and Leadership" on December 29, 30, 2014
- 4. Only National and International standard Conferences attended /organized by the faculty:
- 1.International Conference on "Human Development and Sustainability: Challenges for the Asian Century' organized in collaboration with ICSD Asia Pacific with Charles Stuart University, Australia and Action Aid India held in the Department of Social Work, VB on 16<sup>th</sup> to 18<sup>th</sup> January 2015. Professor P.K. Ghosh and Professor A.K. Sarkar organized the international conference.
- 2. Workshop on Trafficking and Prostitution titled "Cool Men do not buy Sex" in collaboration with Apna Aap Women Worldwide in August 2014.

#### **Faculty activities:**

#### Asok Kumar Sarkar

Paper Presented in the International Seminar/Conference

"Mental Health of Elderly Women in South Asia: A Situational Analysis", International conference, "Social Work Practice in Mental Health", De Paul School of Social Work and Centacare Australia & James Cook University, Australia, Kochi, Kerala, 10-12 December, 2014.

"Rights Based Approach and Sustainable Development: An Experience of NGOs in West Bengal" (co-authored), International seminar, "Human Development and Sustainability: Challenges and Strategies for the Asian Century", Asia-Pacific Branch of the International Consortium for Social Development and Department of Social Work, Visva-Bharati, Sriniketan, 16-18 January, 2015.

"Violence against Women in Private Sphere and the Challenges of Sustainable Human Development: A Study on Married Women in Barddhaman" (co-authored), International seminar, "Human Development and Sustainability: Challenges and Strategies for the Asian Century", Asia-Pacific Branch of the International Consortium for Social Development and Department of Social Work, Visva-Bharati, Sriniketan, 16-18 January, 2015.

"Health Seeking Behaviour in the Context of Multiple Marginalities in India: Exploring Situation and Possibilities for Intervention", International conference, "Public Health Infrastructure in Transition: Challenges and A Way Forward", Department of Social Work, Jamia Millia Islamia University, New Delhi and School of Public Health, University of Minnesota, USA, 18-20 February, 2015.

Paper Presented in the National Conference/Workshop

"Leadership in Voluntary Sector and Social Development: Some Glimpses on the Rural NGOs of West Bengal", National conference, "Agriculture and Rural Development Issues in Eastern India", Indian Statistical Institute Giridih, Jharkhand, 12-13 March, 2015.

Delivered lectures on "Ethical Issues in Social Science Research" and "Qualitative Research Methods" in the ICSSR sponsored capacity building workshop for college/university teachers on "Research Methodology", Department of Social Work, Lucknow University, Lucknow, 18-19 March, 2015.

#### M.M.Mukherjee

Presented Papers International Conferences/ Seminars

Chaired a session, "Social Work, Entrepreneurship and Social Development", International Seminar, "Social Work Practice: Concern and Challenges for the 21st Century", Department of Social Work, Jain Vishva Bharati Institute (Deemed University), Ladnun, Rajasthan, October 12-13, 2014.

"Forgiveness and Peace", International Conference, "Bonds of Ethics in a Globalized World", Christ University, Bangalore, 08-01-2014.

Presented Papers /Chaired Technical Sessions at National Conferences, Seminar

Key Note Address delivered, National Seminar, "Gender Discrimination and Harassment at Work Place and Social Work Intervention", Udaipur School of Social Work, Udaipur, Rajasthan, 27<sup>th</sup> February, 2015. Chaired a plenary session on Disability at the 33<sup>rd</sup> Annual Conference of Indian Society of Professional Social Work, Department of Social Work, Bharathiar University, Coimbatore, 28<sup>th</sup> January, 2015.

Judge of award papers at XXXII Annual National Conference of Indian Society of Professional Social Work, Karnataka State Women's University, Bijapur , 20th to 22nd January 2014.

Chaired a Session of panel discussion on "Condition of SC/ST Women in India", Karnataka State Women's University, Bijapur on January 20, 2014.

# Paramita Roy

Paper presented at International and National Seminars/ Conferences

'Comparing Healthcare Schemes in selected countries in the Asia-Pacific Region: Issues of sustainability', International Conference "Human Development and Sustainability: Challenges and Strategies for the Asian Century", Department of Social Work, Visva-Bharati and ICSD-Asia Pacific, Jan 16-18, 2015.

'Accessibility and Treatment in RSBY: A Gender Analysis', National Conference, 'Women Empowerment: Challenges and Strategies', Department of Lifelong Learning and Extension (Rural Extension Centre), Visva-Bharati, Sriniketan, March 15, 16 2015.

#### Sukumar Pal

Papers presented at International and National Seminars/ Conferences

"Community Based Disaster Risk Reduction: A Case of Hingalganj Block of North 24 Paraganas in West-Bengal", International Seminar on Disaster Risk Reduction in Orissa, West-Bengal and Assam, Foundazine L' Alberodella Vite (FADV), Kolkata, August 5, 6, 2014.

"Disaster Preparedness in Schools and Communities: A study in Sundarban in North 24 Paraganas", FADV, Kolkata, Nov 13, 2014.

"Disaster Risk Reduction and Resilient Livelihood—Needs and Challenges after Aila: A study in two GPs in North 24 Paraganas, West-Bengal", ICSD, Visva-Bharati, Action Aid, CiRic and Charles Stuart university, January 16, 17, 2015.

#### Sudeshna Saha

Paper Presented at the National Seminar/Conference/Workshop

"Impact of Corporate Social Responsibility in Indian Society" (co-authored), National Seminar, 'Changing Scenario in Indian Business Environment', School of Humanities and Social Sciences, Netaji Subhas Open University, Kolkata, August 8-9, 2014.

"Role of NGO in Rural Development" (co-authored), National Conference, 'Good Governance and Rural Development in India: Perspectives, Challenges and Strategies', Sir CRR College, Eluru (Andhra Pradesh), September 5, 6, 2014.

"Women Empowerment: Issues in India-A Case Study Approach", International Seminar, 'Social Sector Development and Inclusive Growth in Rural India', A.K Dasgupta Centre for Planning and Development, Visva-Bharati, Santiniketan, November 28-29, 2014.

"Ecotourism and Development of Adjoining Communities" (co-authored), International Conference, 'Mother Earth: Save it to Achieve a Sustainable Future for All', Department of Environmental Science, University of Burdwan, December 10-12, 2014.

"Promotion of Sustainable Rural livelihood of Marginalized Women: Cases from West Bengal" (co-authored), International Seminar, 'Human Development and Sustainability: Challenges and Strategies for the Asian Century', Department of Social Work, Visva-Bharati, Sriniketan & International Consortium for Social Development - Asia Pacific Branch, January 16-18, 2015.

"Role of SHG in Women Empowerment" (co-authored), National Conference, 'Women Empowerment: Challenges and Strategies', Department of Lifelong Learning and Extension (Rural Extension Centre), Visva-Bharati, Sriniketan, March 15, 16 2015.

Training and Workshops/Conferences Attended & Organized

One-Day Training Programme on Human Rights, Department of Education, Visva-Bharati and National Human Rights Commission, August 4, 2014.

Sub-committee member, International Seminar on "Human Development and Sustainability: Challenges and Strategies for the Asian Century" Department of Social Work, Visva-Bharati & International Consortium for Social Development- Asia Pacific Branch, January 16-18, 2015.

Invited as a Resource Person for Deliberation of Lecture

Resource person, lecture on 'Laws related to Disability and Rehabilitation PWD Act', SEVAKS and National Institute for the Orthopedically Handicapped (NIOH), Kolkata, Bolpur, February 20, 21 2015.

Resource Person, Department of Social Work, Bangalore University, Jnana Bharati Campus, Bangalore, lecture on 'Scope and Relevance of Social Work in Current Scenario', March 25, 2015.

# Neelmani Jaysawal

Paper Presented in the National Seminar/Conference/Workshop

"Impact of Corporate Social Responsibility in Indian Society" (co-authored), National Seminar, 'Changing Scenario in Indian Business Environment', School of Humanities and Social Sciences, Netaji Subhas Open University, Kolkata, August8, 9, 2014.

"Role of NGO in Rural Development" (co-authored), National Conference, 'Good Governance and Rural Development in India: Perspectives, Challenges and Strategies', Sir CRR College, Eluru (Andhra Pradesh), September 5, 6, 2014.

"Mahatma Gandhi National Rural Employment Guarantee Scheme and National Rural Livelihood Mission - A Comparative Study", National Seminar, 'Flagship Programs: Impact, Problems and Challenges Ahead', National Institute of Rural Development (NIRD), Hyderabad, November 19, 20, 2014.

"Rural Health in India: Challenges and Remedies", International Seminar, 'Social Sector Development and Inclusive Growth in Rural India', A.K Dasgupta Centre for Planning and Development, Visva-Bharati, Santiniketan, November 28-29, 2014.

"Ecotourism and Development of Adjoining Communities" (co-authored), International Conference, 'Mother Earth: Save it to Achieve a Sustainable Future for All', Department of Environmental Science, University of Burdwan, December 10-12, 2014.

"Promotion of Sustainable Rural livelihood of Marginalized Women: Cases from West Bengal" (co-authored), International Seminar, 'Human Development and Sustainability: Challenges and Strategies for the Asian Century', Department of Social Work, Visva-Bharati, Sriniketan & International Consortium for Social Development- Asia Pacific Branch, January 16 – 18, 2015.

"Role of SHG in Women Empowerment" (co-authored), National Conference, 'Women Empowerment: Challenges and Strategies', Department of Lifelong Learning and Extension (Rural Extension Centre), Visva-Bharati, Sriniketan, March 15, 16 2015.

Technical Session Chaired /Delivered Lectures In Conferences/Workshops

Chaired a Technical Session, National Conference, "Good Governance and Rural Development in India: Perspectives, Challenges and Strategies" held at Sir CRR College, Eluru (Andhra Pradesh), September 5, 6, 2014.

Training and Workshops/Conferences Attended & Organized

Attended a One-Day Training Programme on Human Rights organized by Department of Education, Visva-Bharati and National Human Rights Commission, August 4, 2014.

Sub-committee member, International Seminar, "Human Development and Sustainability: Challenges and Strategies for the Asian Century", Department of Social Work, Visva-Bharati & International Consortium for Social Development- Asia Pacific Branch, January 16-18, 2015.

#### Sasmita Patel

Paper Presented in the International/ National Seminar/Conference/Workshop

"People's Participation in Conservation and Management of Water Resource-Some Case Reflections from India", International Conference, 'Mother Earth: Save it to have a sustainable future for all', ICME II, Department of Environmental Science, The University of Burdwan, Burdwan, December 10, 12, 2014.

"People in Sustainable Water Resource Management in India-Highlights from some Participatory Models", ICSD Asia Pacific Conference, 'Human Development and Sustainability: Challenges for the Asian Century', Dept of Social Work Visva Bharati and ICSD Asia Pacific with Charles Stuart University, Australia and Action Aid India, January 16 to 18, 2015.

"The Perils of Female Foetus in India: Concerns and Way Forward", International Seminar, 'Gender Equality: Power Violence against Women, Combating Myths and understanding Legal Provisions', Mahila Mahavidyalaya, Banaras Hindu University, Varanasi, February 13 - 15, 2015.

"Towards Inclusiveness: The Way of Self Help Groups and Women Empowerment", National Conference, 'Women Empowerment: Challenges and Strategies', Department of Lifelong Learning and Extension (Rural Extension Centre), P.S.V., Visva-Bharati, Sriniketan, March 16 to 17, 2015.

"Buddhism: Lessons for Human Hearts and Social Work", National Seminar, 'Sufism and Indian Spiritual Traditions: Sustaining the Education of Hearts', Department of Education, Vinaya Bhavana, Visva-Bharati, Santniketan on 23th to 24th March 2015.

# **Subhashree Sanyal**

Paper Presented in the International/ National Seminar/Conference/Workshop

"Community Response and Participation in Disaster Management", ICME II International Conference, 'Mother Earth: Save it to have a sustainable future for all', Department of Environmental Science, Visva-Bharati, December 10 to 12, 2014.

"Gender based initiatives in Health Care: Mapping from Human Development Lenses", ICSD Asia Pacific Conference, 'Human Development and Sustainability: Challenges for the Asian Century', Department of

Social Work, Visva Bharati and ICSD Asia Pacific with Charles Stuart University, Australia and Action Aid India, January 16-18, 2015.

"Urban Rural Disparity in Health Care: Reflections from Birbhum vis a vis West Bengal", International Conference, 'Public Health Infrastructure in Transition: Challenges and Way Forward', Department of Social Work (Centre of Advanced Study) Jamia Milia Islamia, New Delhi and University of Minnesota, Minneapolis, February 18 – 20, 2015.

"Social Transformation through Corporate Social Responsibility Initiatives in India: An Evaluation", National Seminar, 'Corporate Social Responsibility in India: Challenges, Prospects for Socio Economic Transformation', Centre for Research in Rural and Industrial Development, Chandigarh, March 12 – 15, 2015.

#### Moumita Laha

Paper Presented in the International/ National Seminar/Conference/Workshop

"Reservation for Women in PRI: Is it enough?", National Conference, 'Women Empowerment: Challenges and Strategies', Department of Lifelong Learning and Extension, Rural Extension Centre, Visva Bharati University, March 16-17, 2015.

"Crisis of Janani Suraksha: Reflection from remote villages of Birbhum District", National Conference, Women Empowerment: Challenges and Strategies', Department of Lifelong Learning and Extension, Rural Extension Centre, Visva Bharati University, March 16-17, 2015.

"Social Transformation through Corporate Social Responsibility Initiatives in India: An Evaluation", National Seminar, 'Corporate Social Responsibility in India: Challenges, Possibilities and Prospects for Socio-Economic Transformation', Centre for Research in Rural and Industrial Development(CRRID), Chandigarh, March 12-14, 2015.

"Right Based Approach in Human Development: An Analysis", International Seminar, 'Human Development and Sustainability: Challenges and Strategies for the Asian Century', Department of Social Work, Visva Bharati University and International Consortium for Social Development- Asia Pacific, January 16-18, 2015.

"Exploring the scope of MGNREGS to promote Climate Change Mitigation and Adaptation in India", International Conference, 'Gandhi Gram Swaraj and Democratic Decentralization', Kerala Institute of Local Administration (KILA) at Thrissur, Kerala, November 27-29, 2014.

#### **Ongoing Research Projects/Project(s) in the department:**

The Global Fund to Fight against AIDS, Tuberculosis and Malaria (GFATM) (on Counselling Sub-Component): 5 one day training programmes on PPTCT new regimen, 3 training programmes on Counseling supervision and 3 meetings with the project staff and supportive supervisors were being conducted. Total no. of 360 Supportive supervision visits targeting ICTC, STI and ART counselors were made.

# **Extension activities organized by the department:**

Organized Rallies and camps

The students of the department organized 30 rallies and awareness camps in their field work villages surrounding the university on Women and Children Rights, Rights of the differently challenged, and other community issues.

The following community organization programmes were organized by the students on:

Health and Sanitation awareness programme.

Community cleaning programme.

Adolescent awareness programme.

Self-help group meeting.

Free health check-up camp.

Free eye check-up camp.

Cattle vaccination camp.

Mothers meeting.

Literacy awareness programme.

Wash your hand programme.

Violence against women rally.

Drug de-addiction camp.

Parent-teachers meetings in the schools.

Blood donation Camp.

Filarial Awareness programme.

Environment friendly awareness programme.

Legal-aid awareness camp.

Government Schemes awareness generation programme.

#### **Medical Social Work:**

The student social workers were placed in the Bolpur Sub-divisional Hospital and Pearson Memorial Hospital, Visva-Bharati where they undertook the following programmes:

Eye checkup camp,

Filarial check-up camp,

Blood donation camp

Adolescent awareness camp.

Health and hygiene awareness programmes in schools and community.

Outdoor patients meet and counseling

#### **School Social Work:**

The Department extended its field placement programme in 10 different schools (2 Primary and 8 High Schools) near the university working with the School Management Committee in arranging Parent-Teacher meetings, helping individual students, forming Study Groups, awareness building on social issues, organizing Adolescent Awareness camp; cleaning programme, Health and Hygiene awareness programme, Thalassemia awareness camp, Legal-aid awareness camp, De-addiction awareness camp, Career Counseling, Literacy awareness camp and Wash your hand programme.

# Designing New Course/ Curriculum or any other teaching innovations introduced by the Department:

The following are the two new courses designed by the department and are in the process of being approved

- 1. Disability Studies
- 2. Social Exclusion and Inclusive study
- 3. The field work unit with cooperation of all other faculty members have prepared a Field Work Manual to guide our students and faculty supervisors in carrying out the field work.

Publications within the year April 2014—March 2015.

# Asok Kumar Sarkar

"Gender Based Development in India: Social Provisions, Incongruities and Needed Interventions", in S. Roy and B. M. Dash's (Ed.), New Perspectives in Community Development, Atlantic Publisher: New Delhi, 2015.

"Intra-familial Child Sexual Abuse in India: Examining Conditions, Social Support and Way Forward" (co-author), in K. Sinharoy's (Ed.), Children in Difficult Situations-Exploring Conditions, Social Support and Scope for ODL in India, NSOU: Kolkata, 2015.

# **Debotosh Sinha**

"Corporate Social Responsibility-A Discourse" in Advances in Extension Education and Rural Development, Edited by Debabrata Das Gupta; Vol-II, 2014, M/S Agrobios (India) , Jodhpur, Rajasthan

## Paramita Roy

'The Right to Decent Living: The cases of women' Kantha' stitch entrepreneurs in Santiniketan, Pratidhwani-The Echo, Journal of Humanities and Social Sciences, Vol III Issue III, ISSN 2278-5264. (2<sup>nd</sup>author-Vanadana Sharma)

'Evaluating Self-help Groups: A village level analysis', International Journal of Social Science, Vol 3(1), pp:49-62. ISSN 2249-6637. (2nd author: Ramprasad Das)

#### Sukumar Pal

"Decentralized Planning & Panchayati Raj Institution: An Analysis of Constitution (73<sup>rd</sup> Amendment) Act", Rural Development edited, Santanu Rakshit and Rathindra Nath Pramanik, Abhijit Publication, New Delhi, ISBN No 978-93-5074-129-0, pp 267-278.

"Understanding Child Trafficking—Its Preventive Areas", Social Work Journal, Vol 3, December 2012, ISSN No 0976-5484.

"Scheduled Tribe and Other Traditional Forest Dwellers: In Search of their Identity and Rights", International Journal—BITM Transaction on EECC, ISSN: 0974-95227, Vol 3, No-1, January June 2014, PP 39-46. "Grass Root Level governance in Rural India", State of Health, Education & Women: Glimpses of Rural India edited, Pranab Kumar Chattopadhyay, 2015 by Renu Publishers, New Delhi, ISBN 978-81-930379.

#### Sudeshna Saha

"Urbanization in India-An Impact Assessment" (Jointly with N Jaysawal), International Journal of Applied Sociology, Scientific and Academic Publishing, vol. 4, no. 2, (July' 2014), pp. 60-65, p-ISSN: 2169-9704, e-ISSN: 2169-9739, doi: 10.5923/j.ijas.20140402.04.

"NGO and CSR Partnership in Rural Development-An Analysis of their Scope and Challenges", Chattopadhyay, Pranab Kumar and Daya Shankar Kushwaha (Eds.), Essays on Health, Education and Women Empowerment in India, Renu Publishers, New Delhi, ISBN: 978-81-930379-4-2

#### Neelmani Jaysawal

"Urbanization in India - An Impact Assessment"; International Journal of Applied Sociology, Scientific and Academic Publishing, vol. 4, no. 2, (July' 2014), pp. 60-65, p-ISSN: 2169-9704, e-ISSN: 2169-9739, doi: 10.5923/j.ijas.20140402.04.

"Rural Development Policies and Neo-liberalism", Rakshit, Santanu and Rathindra Nath Pramanik (Eds.), Rural Development: Emerging Challenges in the New Millennium, Abhijeet Publication, New Delhi, ISBN: 978-93-5074-129-0.

"NGO and CSR Partnership in Rural Development-An Analysis of their Scope and Challenges", Chattopadhyay, Pranab Kumar and Daya Shankar Kushwaha (Eds.), Essays on Health, Education and Women Empowerment in India, Renu Publishers, New Delhi, ISBN: 978-81-930379-4-2.

#### **Subhashree Sanyal**

"Nota in Deepening Democracy: Reflections from India", Hazra, Ayan (Eds.), Law and Society, Routledge: Taylor and Francis. [Co –Authored]. ISBN (Awaited)

"Foreign Aid, Voluntary Sector and Social Work Practice in India", Bhatt's & Pathare, S (Eds) Social Work Education, Practice and Management. New Delhi, Shipra Publications. ISBN 978-81-7541-757-1 "Gender Budgeting: A Critical Appraisal", Women's Link; Vol 20 [4]; ISSN 2229-6409 [Co-authored]

#### Moumita Laha

"Representation Vs Participation of Women in Panchayati Raj Institutions", Women's Link, Vol 20, No 3, 11-15 ISSN: 2229-6409

"Gender Budgeting: A Critical Appraisal", Women's Link, Vol 20,No 4, 44-48, ISSN:2229-6409(Co authored).

# PALLI CHARCHA KENDRA

(DEPARTMENT OF RURAL STUDIES)

Palli Charcha Kendra started as an interdisciplinary centre of academics in the model of CSSS-Calcutta, Patuli (ICSSR institute in Kolkata) with faculties drawn from various disciplines --Economics/Anthropology/Statistics/Demography/Geography.

This teaching department, founded in 1977, started with M.Phil Programme under Vidya Bhavana. Later on it was put under the Institute of Palli Samgathana Vibhaga (PSV). At present it offers postgraduate degree course in Rural Development and runs Ph.D. programme in Social Sciences. It conducts research on various aspects of life of the rural people. This department Palli Charcha Kendra (Department of Rural Studies) is offering a M.A. course in Rural Development and from 2015 it will introduce Undergraduate Course-Bachelor of Rural Studies (BRS) and Masters of Rural Studies (MRS) phasing out the MA in Rural Development course. This subject itself is an emerging subject in the academic arena. The Department is giving all its effort to establish it as a prestigious academic discipline by developing a course structure and suitable syllabus that will produce students having a strong basic theoretical knowledge of related core subjects and become capable to apply that knowledge in the real world situations. All of our existing syllabuses are well-blended mix in this direction. The students under the guidance of the faculty members are continuously collecting and analyzing data to assess the changing rural scenario and formulating projects for the up liftment of the poor and weaker section of the rural sector. This way the department has been generating and updating knowledge about social economic and environmental conditions of the surrounding villages.

Palli Charcha Kendra (Department of Rural Studies)-vide Academic council -Oct, 2014-and Executive Council-Feb-2015 resolutions

Name of the students qualified in UGC/CSIR/NET/SLET and GATE Examination:

UGC do not have NET in Rural Development

National and International Standard (Conferences / Seminars / Workshops / Exhibitions etc. attended by Teachers / Research Scholars in details.

# Sankar Majumder

21st and 22nd March, 2015 -Keynote Address on Microfinance and Rural Development in West Bengal in the 35th Annual Conference of Bengal economic Association held during 21st and 22nd March, 2015 at Ramkrishna Mission Vivekananda University, Narendrapur Campus.

#### Santanu Rakshit

December 5-6, 2014-11.00 am - 1.30 pm -- As Chairperson Technical Session 2 -- Two-Days National Seminar on 'Women, Violence and Law: An Intimate Interrogation':

#### Rathindra Nath Pramanik

December 18-20, 2014 Attended and Present a Paper entitled 'Migration of Rural Labourers in the Context of Harris-Todaro Model - A Micro Level Study' in the 56th Annual Conference of the Indian society of Labour Economics held during December 18-20, 2014 at Ranchi under the auspices of the Department of Management, Birla Institute of Technology (BIT), Mesra, Ranchi.

27-29 December, 2014 Attended and presented a paper entitled 'Incidence of Poverty under the Aegis of MGNREGA - A Comparative Study of Two Districts in West Bengal' in the 97th Annual Conference of the Indian Economic Association (IEA) held during 27-29 December, 2014 at Mohanlal Sukhadia University, Udaipur, Rajasthan.

12-14 March, 2015 Attended and presented the paper entitled 'The Nature of Migration of Rural Labourers and Their Problems - A Micro Level Study', in the International Conference on Labour and Employment Issues in the Context of Emerging Rural - Urban Continuum: Dimensions, Processes and Polices', held during 12-14 March, 2015 organized by S. R. Sankaran Chair (Rural Labour), National Institute of Rural development and Panchayat Raj (NIRD & PR) at NIRD, Hyderabad.

21st and 22nd March, 2015 Attend and presented the paper entitled 'MGNREGA in West Bengal - An Employment Security of Rural Informal Labourers' in the 35th Annual Conference of Bengal economic Association held during 21st and 22nd March, 2015 at Ramkrishna Mission Vivekananda University, Narendrapur Campus.

#### M.A. Masillamani

September 19-20, 2014.Presented a paper on "Panchayati Raj Institutions and Women's participation in Local Governance" at the ICSSR National Seminar on "Participatory Democracy and Good Governance" held at Gobi Arts and Science College, Tamil Nadu

January 16-18, 2015--Participated and presented a paper on "Greening Rural Development and Environmental Sustainability" at the International Seminar on "Human Development and Sustainability: Challenges and Strategies for the Asian Century" jointly organized by the Department of Social Work, Visva-Bharati during.

On going Research Project in the Department: Two UGC--Major Research Projects.

- (a) (i) Dr. Santanu Rakshit, Associate Professor & HOD,
- (ii) Titled "Impact of Global and Local Economic Shocks on the Rural Economy-A case study in West Bengal, India during two Phases-I) 1996-2004 & II) 2004- onwards'
- (iii) UGC
- (iv) Rs 5.19 lakh
- (v) 1 st July 2012 to Dec 2014
- (b) (i) Dr. RathindraNathPramanik, Associate Professor, P.C.K.
- (ii) Titled "NREGA and conditions of Rural Labourers-A Comparative Study of Two districts in W.B.
- (iii) UGC
- (iv) Rs 6.71 lakh
- (v) 1st July 2012 to Dec 2014
- 6. Extension activities/NSS/Cultural and other activities organized by the department and participated by the Teachers and students of the Department:
- (1) Teachers and Students of the Department regularly visit villages for -
- a) Preparing village profile;
- b) Identification of problem and prepare viable project for amelioration of the problem.
- (2) Teachers and Students of the Department actively participate in NSS programmes/Gandhi Punyaha etc.
- -7. Academic distinctions gained by Teachers/Scholars or the Department as a whole (like recognition as D.S.A. or C.A.S. etc.) : NIL
- 8. Publications within the year April 2014 March 2015:

#### Sankar Majumder

a) Articles in Journal

Co-author of the paper "Tube rose production and its marketing in Purba-Medinipur, District of West Bengal," Vidyasagar University Journal of Economics, Vol-XVII, ISSN-0975-8003

#### Santanu Rakshit

A) Articles in International Peer Reviewed-Journal:

Paper Titled'Output, surpluses and 'stressed commerce': a study on farm viability and agrarian transition in West Bengal, India in the new millennium', Journal of Peasant Studies, Taylor & Francis; Published online: 17 Apr 2014; DOI:10.1080/03066150.2014.887070; Impact factor-5.805 -Thompson-Reuter-impact factor. B) Articles in Book Chapters

- 1. Gender Sensitisation, Women Empowerment and Distance Education: History, Society and Culture edited by Professor Kajal De, Dr Chandan Basu & Srideep Mukherjee ISBN-Chapter-13-Peasant Families and Workforce Structure: A gender based study of Agrarian West Bengal in the Current Millenium ISBN-978-93-82112-12-9;
- 2. Neo-Liberal State and its challenges--editor-Bhupen sarmah and Joydeep Baruah-Chapter--4-Return of the state: End of Neo-Liberalism? An Inquiry into the Indian Governmentality ISBN-978-93-5002-301-3
- 3. Rural Development: Emerging Challenges in the New Millennium- edited by Dr. Santanu Rakshit & Dr. Rathindra Nath Pramanik

Chapter-1-Introduction: Concerns of Rural Development: Return of the State, Neo-liberalism and the question of Productive sustainability ISBN 978-93-5074-129-0

#### (C) Book Edited (Joint)

Entitled 'Rural Development: Emerging Challenges in the New Millennium' Abhijeet Publications, New Delhi, 2014- Santanu Rakshit and Rathindra Nath Pramanik ISBN-978-93-5002-301-3

- 2) Dr. RathindraNathPramanik, Associate Professor in Economics
- A) Articles in Journals:

Entitled 'Incidence of Poverty under the Aegis of MGNREGA - A Comparative Study of Two Districts in West Bengal' The Indian Economic Journal, Special Issue, December, 2014, Pages 318 - 331.

(B) Articles in Book Chapters

'Entitled 'Summary: Problems and Prospects of Rural Development in the Era of Neo-Liberalism', in edited volume 'Rural Development: Emerging Challenges in the New Millennium' by Santanu Rakshit and Rathindra Nath Pramanik, Abhijeet Publications, New Delhi, 2014

(C) Book Edited (Joint)

Entitled 'Rural Development: Emerging Challenges in the New Millennium' Abhijeet Publications, New Delhi, 2014- ISBN-978-93-5002-301-3

# Designing New Courses/ Curriculum or any other teaching innovations Introduced by the Department :

Current syllabus of MA in Rural Development was introduced in 2009. Department from 2015 is introducing two new courses -one -- Undergraduate course-Bachelor of Rural Studies (BRS) and two a Post graduate course ---Masters of Rural Studies (MRS) replacing the current course of MA in Rural Development. 10. A brief history on the development of the Bhavana / Sadana / Vibhagaconcerned with an indication of the future plans for development.:

This department started as an interdisciplinary centre of academics in the model of CSSS-Calcutta, Patuli (ICSSR institute in Kolkata) with faculties drawn from various section of disciplines --Economics/Anthropology/Statistics/Demography/Geography.

A very brief history of the evolution of the department--

1) In 1977, PalliCharcha Kendra was established under VidyaBhavana - with MPhil course and a keen orientation strictly towards research work -- under stalwarts of social science--like VK Roy Barman (ex-director Anthropological survey of India), Sunil Sengupta (co-author of many books with Jean Dreze, Harris Gazdar). The infamous AshokeRudra also taught MPhil course here as guest professor alongwith the Ex-

Vice Chancellor of Visva-Bharati-Prof Surajit Sinha.

- 2) Subsequently, it was put under PSV and from 1991 it started two courses -MA-(Rural Development) and MA/MSc-Anthropology with PhD courses in Social Science and Anthropology respectively, and was carried on successfully.
- 3) Under statutory amendments from 2010-Jan31 the Department of Anthropology was carved out from Department of PCK and the new Department of Anthropology was shifted to Vidya Bhavana. The Department of PCK with its courses in MA in Rural Development and PhD in Social Sciences remained under PSV. However, HLC recommended that Department of PCK as such (before bifurcation) should be put under Vidya Bhavana.
- a) Intake capacity in the course of MA in Rural Development--46 (23 in each semesters)
- b) Approximately 24 PhD students are enrolled.

Indication of the future plans for development

- 1. Department also envisages applying for SAP, which has already been passed in BOS.
- 2. Department is planning to start some short term courses on Rural Studies to prepare Rural Development practitioners for the upcoming demand of employment in NGO's.
- 3. Increase employability by linkages with government and Non-governmental agencies.

Any other relevant information, which in the opinion of the Head of the Department is worth reporting, should be included.:

The department has very capable human resources to compete with any academic institution carrying out academic courses in Rural Studies. However, there are many lacunas too. The foremost hindrance of the department is vacant faculty positions. Next is the adequate space, it is utmost necessary keeping in mind the introduction of the two new courses-BRS and MRS along with existing academic provisions.

# PALLI SIKSHA BHAVANA (Institute of Agriculture)

#### Academic

In this year most of our U.G. students successfully completed ICAR-JRF examination and got ICAR-Junior Research Fellowship and placement to different Universities and Institutes. Quite a few PG students and Research Scholars qualified for National Eligibility Test (NET) conducted by ICAR (ICAR-NET). To keep pace with different academic and developmental activities, all the meetings conducted by ICAR on different issues were attended time to time by our Principal and other faculty members.

Numbers of U.G. and P.G. students were selected through campus interview in different reputed banks and private companies. Students got appointment in different banks like Union Bank of India, Punjab National Bank, Central Bank of India, Bank of India and Oriental Bank of Commerce. The Village Attachment and Industry Placement for all the Final-year U.G. students were arranged.

Bhavana organized the following seminar lectures:

- 1. Dr. R.C. Goyal, emeritus scientist and Principal Investigator of E-courses, IASRI, New Delhi delivered a seminar lecture on the topic "E- Krishi Siksha and E-learning" on 22<sup>nd</sup> January, 2015.
- 2. Professor B.C.Mal, Prof. of Agricultural and Food Engineering, IIT, Kharagpur and Former Vice-Chancellor, Chhattisgarh Swami Vivekanand Technical University, Bhilai delivered a seminar lecture on the topic "Water Management for Dryland Agriculture" on 14.02.2015 at Palli Siksha Bhavana.

## The Agricultural Farm

The Agricultural farm is a field laboratory for the students of UG, Master degree and Ph.D. as well as for faculties involved in research activities. Agricultural Farm of Palli Siksha Bhavana comprises an area of 47.0 ha with an irrigated area of 16.0 ha and net cultivable area of 12.0 ha. In this year one hectare of land was utilized for conducting field experiments of the master degree and Ph.D. students and AICRP (Weed Control) experiments. In *kharif* season, 17 experiments and in *rabi* season, 22 experiments were conducted in the farm. Seed multiplication programme was done in 0.2 ha of land. The production of different crops in this farm were: a) Paddy: 120.0 quintals, b) Wheat: 5.0 quintals, c) Mustard: 3.0 quintals, d) Sesame: 1.5 quintals, e) Paddy Straw: 150 quintals, f) Baby corn: about1000 pcs., kalai:1.0 quintal and g) Groundnut: 1.0 quintal.

# **Dairy and Poultry Farm**

At present this farm has only three cows. There are only one permanent and two temporary staff for looking after the farm. This farm is compelled to reduce its activity due to the acute shortage of manpower.

# **PSB Library**

This library played a key role in day to day academic activities of PSB and other Bhavanas and Departments. During this year, 218 books have been purchased. The total number of books and periodicals in the library are 49266 and 5434, respectively comprising the subjects like languages, humanities and social science, science, home science, computer science, commerce and management, education, engineering and technology, medical sciences, agricultural science, veterinary science, law and others. Total No. of Books & Periodicals issued was 22147.

# **Soil Testing Laboratory**

The Soil Testing Laboratory of Palli Siksha Bhavana deals mainly with the assessment of soil fertility status of agricultural soils of this region. It provides guidelines to the stakeholders for nutrient application to the crops. The vermicomposting unit of the soil testing laboratory is recycling the organic wastes into enriched manures. Soil Testing Laboratory is now facing an acute shortage of manpower.

## Rathindra Krishi Vigyan Kendra (RKVK)

During the Year 2014 – 2015, the Rathindra Krishi Vigyan Kendra organized 95 numbers of Training Courses for 3467 numbers of Trainees which include 3190 numbers of practicing Farmers and Farm Women, 119 numbers of Rural Youths and 116 numbers of Extension Personnel. In 2014 – 2015 the Rathindra KVK has jointly organized a Residential Training Programme for the Rural Youths with the Coconut Development Board, West Bengal State Centre on "Friends of the Coconut Trees (FOCT)" and also distributed the Innovative Coconut Climbing Tree Machines among the Trainees free of cost. In this Training Programme, 20 numbers of Trainees acquired the skills of Master Trainers and now they are giving Training to other Trainees throughout the State of West Bengal.

The Kendra also organized 08 numbers of On Farm Trials (OFTs) involving 66 numbers of Farmers on Seven (08) different Technologies and also the Kendra organized 589 numbers of Front Line demonstrations (FLDs) involving 589 beneficiary farmers on 13 different Technologies proven to be useful after validation through OFT.

The Kendra organized Mini-kit Demonstrations of different Varieties of Wheat and Paddy under Indian Agricultural Research Institute (IARI) Outreach Programme, PUSA, Samastipur, Bihar in 2014 – 2015 and the Wheat Variety HD – 2824 and the Paddy Variety Pusa Sugandh-5 proved to be most successful regarding the percentage increase of yield over the traditional varieties.

The Scientists of the Kendra developed and published 04 numbers of Research Papers, 05 numbers of Seminar/Conference/ Symposia Papers, 04 numbers of Book Chapters, 15 numbers of Extension Pamphlets or Extension Literatures, 17 numbers of Technical reports and 01 numbers of Electronic Publication (CD/DVD etc).

The Rathindra KVK directed 21 Radio Talks and Live Phone-In Programmes on different topics related to Agriculture and allied Sectors and these Programmes were broadcasted through the All India Radio. The Kendra also participated in 33 Television Talks on different topics related to Agriculture and allied Sectors and these Programmes were telecasted through the Doordarshan. The Kendra also organized Awareness Camps on *Parthenium* Control, World Environment Day, Swine flue, School level awareness in agriculture and "Swacch Bharat" in 2014 – 2015. The Rathindra KVK also sent 291 different Types of relevant Messages on Agriculture and related Topics using Short Message Services (SMS) through Kisan Mobile Advisory Service (KMAS) to 139807 numbers of practicing farmers, farm women and rural youths of Birbhum district. The Kendra also conducted 06 Soil Health Camps, 11 Animal Health Camps and 01 Plant Diagnostic Camp.

RKVK recently started KVK "HAT" in its campus for sale of farmers' produce at actual price as an innovative extension approach.

#### **AICRP on Weed Control**

The Directorate of Weed Science Research (AICRP-Weed Control) has been functioning since March 18, 1986 at Visva-Bharati, Sriniketan under USDA and subsequently, it has been taken up entirely by the ICAR in April 1, 1990. The Visva-Bharati, Sriniketan Centre, one of the 22 Centres in India, has been functioning under the AICRP – WC (ICAR). The main aim of the centre is to develop and promote effective integrated weed management practices for important crops and cropping systems along with basic researches on weed biology. In addition, survey of weed flora of different agro-ecological regions of West Bengal and preparation of weed map are the other major goals of the centre.

#### Activities of the centre during the period:

- i) Weed survey and surveillance
- ii) Studies on herbicidal resistance of butachlor of Echinochloa colonum if any due to repeated use.
- iii) Physiological studies in long term network trials.
- iv) Studies on biology and management of *Echinochloa* and wild rice.

- v) Weed management in crops and cropping system
- vi)Biological control of *Parthenium* by *Zygogramma bicolorata* as well as competitive replacement through *Cassia tora*.
- vii) Biological control of Water hyacinth by Neochetina bruchhi.
- viii) Transfer of technology a) On Farm Trial (OFT) 4 in *kharif* rice, 4 in onion, 2 in boro-rice nursery and 6 in boro rice. b) Front Line Demonstration (FLD) 6 in boro-rice, 6 in *kharif* rice and 4 in potato.
- ix) Station Trials a) Weed management in rice.

# x) Extension activities

- i. Studies on taxonomy of trees of Visva-Bharati campus.
- ii. Imparted training to the Assistant Directors of Agriculture and KPS, Govt. of West Bengal and farmers on weed management in major crops and cropping systems through NMOOP, ATMA, BGREI and Sub-Divisional Krishi Mela at different C.D. Blocks of Birbhum district.
- iii. Five numbers of Radio Talks on weed management in different crops and cropping systems.
- iv. Leaflets and Extension Bulletins were published during the period.

# DEPARTMENT OF 'ASEPAN'

(Agronomy, Soil Science & Ag.Chem., Ag. Engineering, Plant Physiology & Animal Science) A BRIEF HISTORY OF THE DEPARTMENT

The Department consists of six disciplines namely Agronomy, Soil Science, Agricultural Chemistry, Agricultural Engineering, Plant Physiology and Animal Science that has been abbreviated as the Department of ASEPAN. The activities of the Department comprise mainly of teaching, research and extension work. The Department offers teaching programmes both in undergraduate and post-graduate levels. Teachers from all the disciplines take part in teaching programme in undergraduate level. At present, the Department has been offering two post graduate courses namely, M.Sc.(Ag) in Agronomy and M.Sc.(Ag) in Soil science & Agricultural Chemistry.

Besides teaching and research activities, the teachers and students are involved extension activities for solving various problems of the farmers in the locality. Time to time recommendations being made from the findings of the investigations carried out by the Department for farms' adoption in areas cropping systems, water management, weed management, soil and fertility management, agro-technologies for improving crop quality and productivity, rain fed farming, soil and water conservation, animal nutrition and management, potato production technology from TPS (true potato Seed) growing of pulses, postharvest processing and preservation of sugarcane products and oil seeds as Ultra crop in rice fallow under rain fed situation are becoming popular among the farmers of this region .Extensive RAWE programme offers to the UG student.

#### B. K. Saren

Conference/Seminar/ Workshop/Exhibition etc. attended

Participated and Presented Paper

- 1. Participated and presented paper in the 4<sup>th</sup> International Rice Congress (IRC-2014)" during 27<sup>th</sup> October -1<sup>st</sup> November, 2014 in Bangkok, Thailand.
- 2. Participated and presented paper in the International Seminar on Integrating Agriculture and Allied Research: Prioritizing Future Potentials for Secure Livelihoods (ISIAAR) organized by Crop and Weed Science Society, B. C. K. V., Mohanpur, Nadia, during November 6-9, 2014.

#### G.C. Malik

- 1. Participation in UGC sponsored Refresher Courses/Orientation programmes:
- 2. National and International standard Conference/Seminar/Workshop/Exhibition:
- 1. Participated and presented paper in the International Plant Nutrition Institute (IPNI) Research Cooperators' Meet organized by International Plant Nutrition Institute (IPNI) South Asia program on at the University of Agricultural Sciences, Dharwad, Karnataka from September 16-17, 2014,
- 2. Participated and presented paper in the International conference on forest, soil, and rural livelihood in a changing climate organized by Aquatic Ecology Centre, Kathmandu University in collaboration with Department of Forest Research and Survey, Norwaygean University of Life Sciences, Forest action Nepal, Nepal Agroforestry Foundation at Kathmandu University, Dhulikhel, Nepal from September 27-30, 2014.
- 3. Participated and presented paper in the International Seminar on "Integrating Agriculture & Allied Research: Prioritizing Future Potentials for Secure Livelihoods" (ISIAAR) 2014 organized by Crop and Weed Science Society at Centre for Human Resource Development (CHRD) Bidhan Chandra KrishiViswavidyalaya (BCKV), Kalyani, from 6<sup>th</sup> to 9<sup>th</sup> Nov, 2014.

4. Participated and presented paper in the National Seminar on Integrated Approaches in Horticulture for Sustainable Development (IAHSD'2014) held at Palli Siksha Bhavana (Institute of Agriculture), Visva-Bharati, Sriniketan on 29<sup>th</sup> to 30<sup>th</sup> November, 2014.

#### **B.** Duary

- 1. National and International standard Conference/Seminar/Workshop/ Exhibition etc. attended:
- 1) Attended and presented a paper in International Seminar on Social Development and Inclusive Growth in Rural India organised by A. K. Dasgupta Centre for Planning and Development, Visva-Bharati, 28-29<sup>th</sup> Nov., 2014.

#### Pabitra Kumar Biswas

#### 1. Seminar Attended:

#### **International:**

Attended and presented paper in the International Conference on Natural Fibres on August 1-3, 2014, at The Oberoi Grand, Kolkata, West Bengal, India,

Attended and presented paper in the International Seminar on "Integrating Agriculture & Allied Research: Prioritizing Future Potentials for Secure Livelihoods (ISIAAR)", November 6-9, 2014, at Cente for Human Resource Development (CHRD), BCKV, Kalyani, Nadia, West Bengal, India,

Attended and presented paper in the International Seminar on "Social Sector development and inclusive Growth in Rural India", November 28-29, 2014, at A.K.Dasgupta Centre for Planning and Development, Visva-Bharati, Santiniketan, Birbhum, West Bengal, India,

#### K. Pramanik

Conference/Seminar/ Workshop/Exhibition etc. attended

Participated and Presented Paper

- 1. Participated and presented paper in International Seminar on Integrating Agriculture & Allied Research: Prioritizing Future Potentials for Secure Livelihood (ISIAAR) organized by Crop and weed Science Society, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, West Bengal during 6-9 November, 2014
- 2. Participated and presented paper in National Seminar on Integrated Approaches in Horticulture for Sustainable Development (IAHSD-2014) organized by Palli Siksha Bhavana, Visva-Bharati, Sriniketan during 29-30 November 2014
- 3. Participated and presented paper in the International Conference on the theme Mother Earth: Save It to Achieve a Sustainable Future for All (ICME-2014) organized by Department of Environmental Science, University of Burdwan, Burdwan during 10-12 December 2014
- 4. Participated and presented paper in International Seminar on Human Development and Sustainability: Challenges and Strategies for the Asian Century organized by Department of Social Work, Visva-Bharati, Sriniketan and International Consortium for Social Development-Asia Pacific in collaboration with the Charles Sturt University, Australia and Action Aid-Kolkata during 16-18 January 2015
- 5. Participated in the Pusa Krishi Vigyan Mela, IARI, New Delhi from 10.03.15 to 12.03.15.

#### Y.V.Rao

#### **Publications:**

Y. Vasudeva Rao. Diagnosis of antigen/pathogen presence in fishes by ELISA & Immuno-Electron Microscopy. International Journal of Bio-Pharma Research 2014; 3(1); 171-174

Sreenivasa Rao. J, Vasudeva Rao. Y, Devindra. S and Longvah. T. Analysis of Heavy Metal Concentrations in Indian marine fish using ICP-MS after closed vessel micro wave digestion method. International Journal of Analytical and Bioanalytical Chemistry 2014; 4(3): 67-73

Y. Vasudeva Rao. Effect of some indigenous Plant sources on the elicitation of Antigen-specific Antibody Response. Annals of Plant Sciences 2014; 3(1): 604-607

Y. Vasudeva Rao. Enhancement of immunity and antigen clearance in Cyprinus carpio and Labeo rohita. International Journal of Scientific Research 2014; 3(2): 19-22

Seminars & Conferences Participated:

National Cenference on Medicinal Plants: Diversity, Conservation, Therapeutic Potential and Human Welfare. March 25, 2015. Bundelkhand University, Jhansi

National Conference on Frontiers in Modern Biochemistry-from Molecules to Diseases. March 23-24, 2015. Andhra University, Visakhapatnam.

National seminar on Agriculture and Biosecurity in changing scenario. Feb. 1-3, 2014. Visva-Bharati, Sriniketan,

International Conference on Envoronmental Ecology and Ecological Modelling. Feb. 24-26, 2014. Visva-Bharati, Santiniketan.

# P. Kandasamy

Paper published in journal:

Kandasamy P, Moitra R and Mukherjee S (2015) Measurement and modeling of respiration rate of tomato (cultivar Roma) for modified atmosphere storage. International Journal of Engineering and Management Research, 5(1): 78-86.

## Presented paper in seminar/conference/symposium:

Kandasamy P. Presented a paper in the National Seminar on "Integrated Approaches in Horticulture for Sustainable Developmen" held in the Department of CIHAP, Institute of Agriculture, Visva-Bharati, Sriniketan during 29-30 November 2014.

#### Kishore Chandra Swain

Paper Publication

Swain, K.C. (2014). Biofuel production in India: Potential, Prospectus and Technology, Journal of Fundamental Renewable Energy Application, 4:1.

Nath, A., Swain, K.C., and M. K. Khan (2015). Development of ready-to-eat puffed carrot (Daucus carota) cubes using HTST whirling bed, International Journal of Agricultural Engineering, China (Accepted). Conference Proceedings

Swain, K.C. (2015). Climate change threat to sustainable agriculture, International Seminar on Human Development and Sustainability: Challenges and Strategies for the Asian Century, at Social Works, Visva-Bharati held during January 16-18, 2015.

Panda, D., Pramanik, K., Mondal, S. and K. C. Swain (2014). Effect of pre-sowing treatment of growth regulators on alleviation of moisture stress in summer sesame with respect to growth and physiological indices, presented in International Seminar on Integrating Agriculture & Allied Research: Prioritizing Future Potentials for Secure Livelihoods" (ISIAAR) at BCKV, West Bengal, held during November 6-9, 2014.

Swain, K.C, Chakraborty, N.R. and D. Panda (2014). Impact of nano materials on agricultural production system, presented in International Seminar on Integrating Agriculture & Allied Research: Prioritizing Future Potentials for Secure Livelihoods" (ISIAAR) at BCKV, West Bengal, held during November 6-9, 2014.

Swain, K.C. (2014). NanoTechnology for agricultural crops: A review, presented paper in National Seminar on Integrated Approaches in Horticulture for Sustainable Development (IAHSD'2014), held at Visva-Bharati, Sriniketan, 29-30 November, 2014.

Singha, C. and K.C. Swain (2014). Land suitability evaluation criteria in agriculture: A review, presented paper in National Seminar on Integrated Approaches in Horticulture for Sustainable Development (IAHSD'2014), held at Visva-Bharati, Sriniketan, 29-30 November, 2014.

#### Sananda Mondal

# **Conference/Seminar/Workshop:**

- i. Participated and presented paper in International Seminar on 'Integrating agriculture and allied research: Prioritizing future potentials for secure livelihoods' (ISIAAR) organized by Crop and Weed Science Society (CWSS), BCKV, Mohanpur, WB, during 6 9 November, 2014.
- ii. Participated and presented paper in National Conference of Plant Physiology-2014 on 'Frontiers of plant physiology research: Food security and environmental challenges' organized by OUAT, Bhubaneswar, during November 23-25, 2014.
- iii. Participated in the National Seminar on 'Indian Literature, Science and Human Rights: A dialogue' organized by the National Human Rights Commission in collaboration with Visva-Bharati, Santiniketan on 5 -6<sup>th</sup> August, 2014.
- iv. Participated in International Workshop on Climate studies and emerging issues organized by the Centre for Climate Studies, Visva-Bharati, Santiniketan during March 14-15, 2015.

# Ashis Kumar Chatterjee

#### **Publications:**

- 1. Barik, A.K., Chatterjee, A. K., Mondal, B., Dutta, A., Saha, S., Nath, R., Bera, R. and Seal, A. (2014). Adoption of rational farming technology for development of a model for exploring sustainable farming practice in farmer's field. The International Journal of Science and Technology 2 (4): 147-155.
- 2. Barik, A.K., Chatterjee, A. K., Dutta, A., Saha, S., Bera, R. and Seal, A. (2014). Evaluation of Inhana Rational Farming (IRF) technology as an effective organic option for large scale cultivation in farmer's field a case study from Kowgachi-II Gram Panchayat North 24 Paraganas, West Bengal. The International Journal of Science and Technology 2 (5): 183-197.
- 3. Barik, A.K., Chatterjee, A. K., Dutta, A., Bera, R. and Seal, A. (2014). Evaluation of Inhana Rational Farming (IRF) technology as an effective organic package of practice a case study from State Horticultural Research and Development Station, Krishnagar, Nadia, West Bengal. Central European Journal of Experimental Biology 3 (3): 1-15.
- 4. Sarkar, R. K., Dolui, A. K., Chatterjee, A. K., De, G. C., Majumdar, D., Dutta, A., Saha, S., Bera, R., Seal, A. (2014). Evaluation of Inhana Rational Farming (IRF) technology as an effective organic package of practice (POP) towards upbringing of quality tea seedling a case study from FAO-CFC-TBI project at Maud Tea Estate, Assam, India. Indian Agriculturist 58 (2): 83-89.
- 5. Seal, A., Bera, R., Sah, K. D., Sarkar, D. and Chatterjee, A. K. (2014). Evaluation of vermicompost as a component of integrated nutrient management in wetland rice under saline environment. Journal of Recent Advances in Agriculture 2 (10): 305-311.
- 6. Bera, R. Seal, A., Dutta, A., Saha, S., Dolui, A. K., Chatterjee, A. K., Barik, A.K., De, G. C. and Majumdar, D. (2014). Evaluation of on-farm produced Novcom compost quality and its post soil application effectivity in acid tea soils a case study from West Jalinga Tea Estate, the largest organic tea estate in Assam, India. Central European Journal of Experimental Biology 3 (4): 41-51.
- 7. Bera, R. Seal, A., Das, T.H., Sarkar, D. and Chatterjee, A. K. (2014). Application of fertility capability classification system in rice growing soils of Damodar Command Area, West Bengal, India. Journal of Recent Advances in Agriculture 2 (12): 330-337.

# S.K. Pyne

# **Publications:**

Bhaskar, P., Pyne, S.K., and Ray.A.K. 2014. Evaluation of Poultry viscera as potential fish feed ingredient, compared to fish meal. Int. J. Curr. Res. 6(2):

Tudu, N.K., Pyne, S.K. and Ghosh, N. 2014. Demographic profile and management practices of goat keeping practices in West Bengal. J. Interacademicia. 18

Tudu, N.K., Pyne, S.K., Goswami, K. K., Ghosh, N. and Roy, D.C. 2015. Socio-economic status of pig farmers in Nadia district of West Bengal. Int. J. Bio-res. Env. Agril. Sci. (1): 1-4.

Tudu, N.K., Pyne, S.K., and Ghosh, N. 2015. Prevalence of parasitic infestation in three colour varieties of Bengal Goats. Int. J. Bio-res. Env. Agril. Sci. 1(1): 21-24.

M. Mondal. M., Pyne, S.K., Samanta, G. and Roy, R. 2015. Studies on trace minerals in cow and buffalo milk in red lateritic zone of West Bengal. Int. J. Bio-res. Env. Agril. Sci. 1(1): 36-38.

Pyne, S.K., Bhaskar, P. and Ray.A.K. 2015. Poultry viscera as an alternative of fishmeal in compound diet confirms better growth performances of magur fish, Clariasbatrachus (Linn). Int. J. Bio-res. Env.Agril. Sci. 1(1): 92-97.

#### A.K. Barik

#### **Publications:**

- 1. Barik, A.K., Chatterjee, A.K., Mondal,B., Datta, A., Saha, S., Nath, R., Bera, R. and Seal, A. 2014. Adoption of Rational Farming Technology for development of a model for exploring sustainable farming practice in farmer's field. The International Journal of Science & Technology 2 (4): 147-155.
- 2. Barik, A.K., Chatterjee, A.K., Datta, A., Saha, S., Bera, R. and Seal, A. 2014. Evaluation of Inhana Rational Farming (IRF) Technology as an effective organic option for large scale paddy cultivation in farmer's field-A case study from Kowgachi-II gram panchayet, North 24 Parganas, West Bengal. The International Journal of Science & Technology 2(5): 183-197.
- 3. Barik, A.K., Chatterjee, A.K., Datta, A., Bera, R. and Seal, A. 2014. Evaluation of Inhana Rational Farming (IRF) Technology as an effective organic package of practice A case study from state horticultural research & development station, Krishnagar, Nadia, West Bengal. Central European Journal of Experimental Biology 3(3):1-15.
- 4. Sarkar,R.K.,Dolui,A.K.,Chatterjee,A.K.,Barik,A.K.,De,G.C.,Majumder,D.,Datta,A.,Saha,S.,Bera,R. and Seal,A.2014.Evaluation of Inhana rational farming technology (IRF)as an effective package of practice(POP) towards upbringing of quality tea seedlings A case study from FAO-CFC-TBI project at Maud Tea Estates,Assam,India. Indian Agriculturist, 58(2):83-89.
- 5. Alim,M.A., Patro, H.K.,Nanda,S.S. and Barik, A.K. 2014.Effect of different Rice-based cropping systems on system productivity, chemical properties,N,P and K balance of soil. Environment and Ecology 32(4B):1683-1687.
- 6. Mohanty, M., Nanda, S.S. and Barik, A.K. 2014. Improving potato (Solanum tuberosum) yield and soil health through integrated nutrient management approach in east coast climatic conditions of India. Indian Journal of Agricultural Sciences 84(11):1395-1400.(103-108).
- 7. Bera, R., Seal, A., Datta, A., Saha, S., Dolui, A.K., Chatterjee, A.K., Barik, A.K., De, G.C and Majumdar, D. 2014. Evaluation of On-farm produced Novcom Compost Quality and its post soil application Effectivity in acid tea soils-A case study from West Jalinga Tea Estate, the largest organic tea estate in Assam, India. Central European Journal of Experimental Biology 3(4):41-51.
- 8. Alim, M.A., Patro, H.K., Nanda, S.S. and Barik, A.K. 2014. Effect of different rice-based cropping systems on system productivity, chemical properties, N,P and K balance of soil. Environment and Ecology, 32 (4B): 1683-1687.

9. Seal, Antara., Bera, Ranjan., Datta, Anupam., Saha, Susmita., Chatterjee, A.K., Barik, A.K. and Majumdar, Debashis. 2015. Successful biodegradation of coir pith waste using Novcom composting method: A case study from Vaniampara Rubber Estate, India. Journal of Pharmaceutical and Scientific Innovation. 4(1):72-77.

## Mahua Banerjee

- 1. Participation in UGC sponsored Refresher Courses/Orientation programmes:
- i) Completed Training cum Review workshop on Herbicide Residue Analysis from 13.11.2014 to 17.11.2014 conducted by Directorate of Weed Science Research, Jabalpur

#### National and International standard Conference/Seminar/Workshop/Exhibition:

- 1. Participated and presented paper in the International Plant Nutrition Institute (IPNI) Research Cooperators' Meet organized by International Plant Nutrition Institute (IPNI) South Asia program on at the University of Agricultural Sciences, Dharwad, Karnataka from September 16-17, 2014,
- 2. Participated and presented paper in the International conference on forest, soil, and rural livelihood in a changing climate organized by Aquatic Ecology Centre, Kathmandu University in collaboration with Department of Forest Research and Survey, Norwaygean University of Life Sciences, Forest action Nepal, Nepal Agroforestry Foundation at Kathmandu University, Dhulikhel, Nepal from September 27-30, 2014.
- 3. Participated and presented paper in the International Seminar on "Integrating Agriculture & Allied Research: Prioritizing Future Potentials for Secure Livelihoods" (ISIAAR) 2014 organized by Crop and Weed Science Society at Centre for Human Resource Development (CHRD) Bidhan Chandra KrishiViswavidyalaya (BCKV), Kalyani, from 6<sup>th</sup> to 9<sup>th</sup> Nov, 2014.
- 4. Participated and presented paper in the National Seminar on Integrated Approaches in Horticulture for Sustainable Development (IAHSD'2014) held at Palli Siksha Bhavana (Institute of Agriculture), Visva-Bharati, Sriniketan on 29th to 30th November, 2014.

Life member of five Professional Societies of Agricultural Science of National level.

## **Publication:**

#### **Book Chapter:**

- 4. Banerjee, M. 2014. "Impact of Climate change on Agriculture and mitigation options". In Advances in Extension education and rural development, ed, Debabrata Dasgupta, Agrobios (India), pp. 33-42.
- 5. Malik, G.C. and Banerjee, M. 2014. "Varietal Development of Jute". In Jute development: Technological interface between tradition and modernity, ed. Debabrata Dasgupta, Agrobios (India), pp.37-48

#### **Swapan Kumar Maity**

#### **Publications:**

Mohanty T R, Maity S K and Roul P K (2014). Response of rice to establishment methods and nutrient management practices in a rice-greengram cropping system in medium land. Oryza 51 (2): 136-142.

Mohanty T R, Roul P K and Maity S K (2014). Energetics of Greengram (Vigna radiata L.) Production as Affected by Residual Effect of Rice Establishment Methods and Nutrient anagement Practices in Rice-Greengram Cropping System. IOSR Journal of Agriculture and Veterinary Science 7 (7): 51-54

Mohanty T R, Roul P K and Maity S K (2014). Response of greengram (Vigna radiata L) to establishment methods and nutrient management practices in rice – greengram cropping system. Journal of Food Legumes 27(3): 210-214

Kumar S, Maity S K and Singh A.K. (2014). Effect of the nitrogen management and seed priming with GA3 on the growth and dry matter production of summer maize (Zea mays) as baby corn. International Journal of Farm Sciences 4(3):1-8.

# Department of Agricultural Extension, Agricultural Economics and Agricultural Statistics (EES)

Department of Agricultural Extension, Agricultural Economics and Agricultural Statistics (EES) is one of the four departments of Palli Siksha Bhavana (Institute of Agriculture). It was established in 1989. The activities of the department comprises of all the three important areas viz., teaching, research and extension. The department offers Master Degree programme in the subject of Agricultural Extension and Ph.D programme in Agricultural Extension, Agricultural Economics and Agricultural Statistics. Agricultural Extension and Agricultural Economics units of the department jointly offer two Experiential Learning modules namely Agri-Business Management and Social Science and three RAWE programmes. Agricultural Economics and Agricultural Statistics units also cater the need of minor and supporting courses related to Agricultural Economics and Agricultural Statistics in M. Sc. (Ag.) of other departments at Palli Siksha Bhavana. Presently, the faculty members of the department are also involved in innovative research works by undertaking various projects in collaboration with national and international institutes. Many of such projects are of multi-disciplinary and multi-institutional in nature.

The thrust area of teaching and research in the department includes emerging areas like Agri-business Management, Entrepreneurial Development, Agricultural Policy Analysis, Livelihood Analysis, Natural Resource Management, Gender and Institutional Issues, Information Communication Technologies, and Exploratory Data Analysis and Modeling. The department is also performing commendable work in rural extension activities, catering the training needs of farmers, farm-women and rural youths of this region following the ideas of Gurudev Rabindranath Tagore and L.K. Elmhirst. The Department also imparts training to students, scientists and extension personnel through the Experiential Learning and Rural Awareness Work Experience (RAWE) programmes. Farmers-Scientists-meeting-cum-Village Camps are organised every year to get acquainted with the farmers' problems and help them to find a solution.

# National and International standard Conference/Seminar/Workshop/Exhibition etc. attended by Teachers

## Sarthak Chowdhury

Training-cum-Workshop on the resource base in KVK System Organised by Directorate of Extension Education, UBKV, Cooch Behar from 23-25 March, 2015, participated as resource person and delivered a lecture on "Participatory Technology Development"

#### Souvik Ghosh

Global Social Science Conference 2015 on "Management of Sustainable Livelihood Systems", organized by the International Society of Extension Education, Society of Extension Education (Odisha) and Odisha University of Agriculture and Technology (OUAT), Bhubaneswar, 14-17 February, 2015; presented Theme Paper on 'Differential impact of irrigation on agriculture and livelihood scenario in the districts of eastern Indian states'.

#### Siddhartha Dev Mukhopadhyay

Winter School on "Development Communication" organized by Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia on December 06, 2014 as Resource Person.

#### Debashis Sarkar

International Seminar on "Human Development and Sustainability: Challenges and Strategies for the Asian Century" Organised by Department of Social Work, Visva-Bharati on 16-18 January, 2015; presented paper on "Study on Livelihood through Adaptation and Diversification in Flood Prone Areas in West Bengal."

4th All India Conference on Business Studies on 'Business in the New Millennium Emerging Trends' organised by Durgapur International Business Studies Academia, West Bengal in association with Deshabandhu Mahavidyalaya, Chittaranjan, West Bengal during November 20-21, 2014 as Special Guest and Chairperson in the Technical Session.

Training Course organised by Central Agricultural University, Barapani, Shillong, Meghalaya on 17-19 September, 2014 as Resource Person.

# (Mrs.) Anindita Saha

National seminar on Integrated Approaches in Horticulture for Sustainable Development, organised by PSB, Visva-Bharati, Sriniketan, Birbhum, West Bengal during 29-30<sup>th</sup> November, 2014, and presented research paper on Constraints faced by the farmers in Orchid growing practices.

International Seminar on Integrating Agriculture and Allied Research: Prioritizing Future Potentials for Secure Livelihoods, organised by Crop and Weed Science Society, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, West Bengal during 6-9<sup>th</sup> November, 2014, and presented research paper on Indigenous way of managing dairy animals- a Study on Documentation.

International seminar on Human Development and Sustainability: Challenges and Strategies for the Asian Century, organised by Department of Social Work, Visva-Bharati, Sriniketan and International Consortium for Social Development- Asia Pacific in collaboration with the Charles Stuart University, Australia and Action Aid- Kolkata at Department of Social Work, Visva-Bharati, Sriniketan during 16-18<sup>th</sup> January, 2015, and presented research paper on Sustaining Development through Folk Knowledge.

Global Social Science Conference on Management of Sustainable Livelihood Systems, organised by International Society of Extension Education, Orissa University of Agriculture and Technology and Orissa Society of Extension Education at Orissa University of Agriculture and Technology, Bhubaneswar, Orissa during 14-17th February, 2015, and presented research paper on Suggestive Measures for Sustainability of Contract Farming in Sugarcane.

National Conference on Women Empowerment: Challenges and Strategies, organised by the Department of Lifelong Learning and Extension (Rural Extension Centre), PSV, Visva-Bharati during 16-17 March, 2015, and presented paper on 'Empowering Rural Women through Agriculture'.

#### D. S. Dhakre

National Seminar on Integrated Approaches in Horticulture for Sustainable Development Organized by the Palli Siksha Bhavana, Institute of Agriculture, Visva-Bharati, Sriniketan, W.B. from 29-30 Nov, 2014; made a Presentation on National Trends on Agricultural Crop (Tea) Production and Export: A Statistical Analysis.

#### **Bitan Mondal**

Successfully completed four week 'Orientation Programme' at UGC-Academic Staff College, Burdwan University from 4<sup>th</sup> July, 2014 to 31<sup>st</sup> July, 2014.

International Workshop on 'Climate Studies and Emerging Issues, Organised by Department of Environmental Studies, Siksha Bhavana, Visva-Bharati, Santiniketan from 14th March, 2015 to 15th March, 2015.

# Academic Distinction gained by Teachers/Scholars or the Department as a whole

#### **Bidhan Chandra Roy**

Editor, International Journal of Social Science, New Delhi Vice President, Downtroddens Development Association (Regn No. S/2L/21656 of 2014-2015) Referee for 8 Journals (3 International & 5 National)

#### Sarthak Chowdhury

Life Member, Indian Society of Extension Education, Division of Agricultural Extension, IARI, New Delhi

Reviewer, Economic Affairs, ND Publishers, New Delhi

Reviewer, International Journal of Social Science, ND Publishers, New Delhi

## **Debasis Bhattacharya**

The American Statistical Association,

The Institute of Mathematical Statistics USA,

Indian Statistical Institute,

Calcutta Statistical Association,

Indian Science Congress Association,

Indian Association for Productivity, Quality and Reliability.

Managing Editor of International Journal of Statistics and Management System

Associate Editor of Journal of the Indian Society of Probability and Statistics

#### Souvik Ghosh

Best Paper Award for the Year 2014 in the Journal GCBR BioResearch for the paper on "Performance evaluation of rice under intermittent irrigation and drainage in eastern India".

Co-Chairman for the General Session held on 14 February 2015 Chaired by Dr. Noel P. Magor, Head Training Centre, IRRI, Philippines during Global Social Science Conference 2015 on Management of Sustainable Livelihood Systems, organized by the International Society of Extension Education, Society of Extension Education (Odisha) and Odisha University of Agriculture and Technology (OUAT),

Bhubaneswar, from 14-17 February, 2015.

Member of the Editorial Board, Journal of Community Mobilization and Sustainable Development, Deptt. of Agril. Extension, IARI, New Delhi

Reviewer, Economic Affairs, ND Publishers, New Delhi

Reviewer, International Journal of Social Science, ND Publishers, New Delhi

Reviewer, Water Policy, IWA Pub., USA

Life Member, Indian Society of Extension Education, Division of Agricultural Extension, IARI, New Delhi

Life Member, Asian Society of Extension Education (formerly Maharashtra Society of Extension Education)

Life Member, Indian Society of Coastal Agricultural Research, CSSRI Regional Research Station, Canning Town, West Bengal

Life Member, Society of Extension Education, Agra, Uttar Pradesh

Life Member, Society for Community Mobilization for Sustainable Development, ATIC, IARI, New Delhi

Life Member, Agricultural Economics Research Association, New Delhi

# Siddhartha Dev Mukhopadhyay

Life Member of Indian Society of Extension Education, New Delhi.

Life Member of Orissa Society of Extension Education, Bhubaneswar.

Life Member of Society of Extension Education, Agra

#### **Debashis Sarkar**

Editor-in-Chief, Economic Affairs, New Delhi

Editor-in-Chief, International Journal of Social Science, New Delhi

Associate Editor, SJAVS, Assam

Member, Natural Disaster Management Cell, Visva-Bharati

Advisor, Institute for Motivating Self Employment (IMSE), Kolkata

Referee, Journal of Social Science Studies, USA

Referee, World Development, Elsevier

Life Member, Indian Society of Agricultural Economics, Mumbai

Life Member, Agricultural Economics Research Association, New Delhi

#### (Mrs.) Anindita Saha

Life member of The Indian Society of Extension Education, Division of Agricultural Extension, IARI, New Delhi-12.

Life member of Orissa Society of Extension Education, Department of Extension Education, College of Agriculture, OUAT, Bhubaneswar-751003.

Life member of The Indian Science Congress Association, 14,Dr. Biresh Guha Street, Kolkata-17.

Life member of International Journal of Bio-Resource and Stress Management, Puspa Publishing House, Kolkata, West Bengal.

Life member of Crop and Weed Science Society, BCKV, Mohanpur, Nadia, West Bengal.

# **Digvijay Singh Dhakre**

Member of the Editorial Board, Indian Research Journal of Extension Education, Society of Extension Education, Agra, UP, India

Member of the Editorial Board, International Journal of Bio-Resource and Stress Management Life Member, Society of Extension Education, Agra, Uttar Pradesh, India

#### **Bitan Mondal**

Awarded Doctor of Philosophy in Agricultural Economics from ICAR-National Dairy Research Institute. Doctoral thesis selected for 'Appreciation Certificate' for sound contribution in the relevant field (Agricultural Economics) from ICAR-National Dairy Research Institute, Karnal.

#### Publications within the year April 2014 to March 2015.

#### **Bidhan Chandra Rov**

#### **Books**

- 1. Ghosh, M.; Sarkar, D. and **B. C. Roy** (2014). Diversification of Agriculture in Eastern India, Springer, pp.xxi+239, (ISBN No.: 978-81-322-1996-5)
- 2. Ojha, S. and **Roy, B. C** (2014). Fruit and Vegetable Processing Industry in West Bengal, LAP-LAM-BERT Academic Publishing, Germany (ISBN 978-3-659-64243-2)

#### **Book Chapters**

- 1. Dilruba Khatun and **B. C. Roy** (2014). Crop Diversification in West Bengal: Nature and Constraints; In: Ghosh, M.; Sarkar, D. and B. C. Roy (Eds). Diversification of Agriculture in Eastern India, Springer, pp.141-155 (ISBN No.: 978-81-322-1996-5).
- 2. Ghosh, M.; Sarkar, D. and **B. C. Roy** (2014). Introduction. In: Diversification of Agriculture in Eastern India (eds. Ghosh, M.; Sarkar, D. and Roy, B.C.), Springer, (ISSN: 2198-0012).

#### Sarthak Chowdhury

# **Research Papers in Journal**

- 1. A study on information gap among the farm women about rice cultivation, Karnataka Journal of Agricultural Sciences, Vol. 27(2), pp.181-183, ISSN: 0972-1061.
- 2. The role of gram panchayats in disaster management: A study in Aila affected areas in West Bengal, Indian Research Journal of Extension Education, Vol. 14(3), ISSN: 0972-2181 (Print), 0976-1017 (online).
- 3. Occupational aspirations of agricultural graduates, International Journal of Social Science, Vol. 3(4), pp. 463-470 (ISSN 2249-6637).

4. Study on access to change agents by the farm women in paddy cultivation in West Bengal, International Journal of Social Science, Vol. 3(4), pp. 471-476 (ISSN 2249-6637).

#### **Book Chapters**

- 1. Influence of the socio-personal traits of the vegetable growers on their knowledge index regarding the judicious use of pesticides in brinjal cultivation, *Growth and Diversification Aspects of Rural Development*), Ed. Prof. Pranab Kumar Chattopadhyay, New Delhi Publishers, New Delhi, 2014: 253-266. *ISBN*: 978-93-81274-78-1.
- 2. Political culture: An important determinant of rural development, *Advances in extension education and rural development (Volume III)*, Ed. D. Das Gupta, Agrobios (India), Jodhpur. *ISBN*: 978-81-7754-529-6.
- 3. Krishi Vigyan Kendras (KVKs) in the context of agricultural research and extension system: An assessment, *Growth and Diversification Aspects of Rural Development*), Ed. Prof. Pranab Kumar Chattopadhyay, New Delhi Publishers, New Delhi, 2014: 253-266. *ISBN*: 978-93-81274-78-1.
- 4. Information needs of farm women related to kharif paddy: A study in Bolpur sub-division of Birbhum district (W.B), *Family Farming and Rural Economic Development*, Ed. M.L. Choudhary and Aditya, New India Publishing Agency, New Delhi, 2014: 191-198. *ISBN*: 978-93-83305-85-8.

#### **Debasis Bhattacharya**

#### **Research Papers in Journal**

- 1. A Study on Estimation of Reliability of a Coherent System under Field Condition (2014), Model Assisted Statistics and Applications, Special Issue on Statistical Estimations in Complex Problems, Vol. 9(2), pp. 181-189, ISSN: 1574-1699 (IOS press).
- 2. Stochastic Optimization of System Performance using Cold-Standby Redundancy (2015), American Journal of Mathematical and Management Sciences, Vol.34, No.1, pp.1-13, ISSN: 0196-6324 (Taylor & Francis).
- 3. Performance-based Ranking and Selection of Complex Coherent Systems, International Journal of Systems Assurance Engineering and Management (2015), e ISSN: 0976-4348, Print ISSN: 0975-6809 (Springer).

#### Souvik Ghosh

#### **Research Papers in Journal**

- 1. Why impacts of irrigation on agrarian dynamism and livelihood are contrasting: evidence from eastern Indian states, *Irrigation and Drainage (Wiley-Blackwell)*, 2014, Vol. 63, pp. 573-583. ISSN: 1531-0353.
- 2. Secondary Storage Reservoir: A potential option for rainwater harvesting in irrigated command for improved irrigation and agricultural performance, *Economic Affairs*, 2014, Vol. 59, No. 3, pp. 389-402. ISSN: 0424-2513.
- 3. Group approach in aquaculture development, *GCBR BioResearch*, 2014, Vol. 1, No. 1, pp. 28-32. ISSN: 2348-6546.
- 4. Performance evaluation of rice under intermittent irrigation and drainage in eastern India, *GCBR BioResearch*, 2014, Vol. 1, No. 2, pp. 24-30. ISSN: 2348-6546.

#### **Book Chapters**

- 1. Water resources management in tropical rainfed agriculture: key to sustainable resource preservation for coming generations, Advances in extension education and rural development (Volume I), Ed. D. Das Gupta, Agrobios (India), Jodhpur, 2014: 75-85. **ISBN**: 978-81-7754-529-6.
- 2. Information and communication technologies (ICT): Lessons and Case studies, Advances in extension education and rural development (Volume III), Ed. D. Das Gupta, Agrobios (India), Jodhpur, 2014: 75-85. **ISBN**: 978-81-7754-531-9.

- 3. Effect of water resources development and other agricultural interventions on livelihood of rainfed farmers in Odisha, India, *Integrated Water Resources Management (Volume II)*, Eds. N.B. Narasimha Prasad, P.S. Harikumar, E.J. Joseph, Girish Gopinath, T.R. Resmi, U Surendran, G.K. Ambili, Allied Publishers Pvt. Ltd., New Delhi, pp. 862-871. ISBN 978-81-8424-907-1.
- 4. Common property water resource management in eastern region- some case studies, *Integrated Water Resources Management (Volume II)*, Eds. N.B. Narasimha Prasad, P.S. Harikumar, E.J. Joseph, Girish Gopinath, T.R. Resmi, U Surendran, G.K. Ambili, Allied Publishers Pvt. Ltd., New Delhi, pp. 1031-1038. ISBN 978-81-8424-907-1.

#### Siddhartha dev Mukhopadhyay

#### **Research Papers in Journal**

- 1. Pariari, A and Mukhopadhyay, S.D. (2014). Adoption behavior of farmers of Purba Medinipur district about weed control in Paddy, *Journal of Interacademicia* (ISSN No. 0971-9061), 18 (3), pp. 430-441.
- 2. Jena, M. Mukhopadhyay, S.D. and Raj, R.K. (2014). Self help groups competence of the members in managing group and vocation, *Journal of Interacademicia* (ISSN No. 0971-9061), 18 (3), pp. 463-469.
- 3. Das, S.R.; Mukhopadhyay, S.D. and Raj, R.K. (2014). Watershed development programme and involvement of the tribal people: An analysis, Journal of Extension Education, Vol. XIX(1), pp. 30-35 (ISSN No. 0976-8246).

#### **Debashis Sarkar**

#### **Books**

- 1. Diversification of Agriculture in Eastern India, Springer, (ISSN: 2198-0012).
- 2. The Economy of West Bengal: Future Directions for Development, New Delhi Publishers, (ISBN: 978-93-81274-68-2).

#### Research Papers in Journal

- 1. Study on growth of major cereals in West Bengal, Economic Affairs; 60(1), pp. 157-163 (ISSN: 0424-2513).
- 2. Study on Livelihood through Adaptation and Diversification in Flood Prone Areas in West Bengal, *International Journal of Applied Sciences and Biotechnology*, 2(4), pp. 446-450 (ISSN (on-line): 2091-2609, DOI 10.3126/ijasbt.v2i4.11217).
- 3. Level of living of flood prone households: A case study in West Bengal, *GE-International Journal of Management Research (GE-IJMR)*, 2(9), pp. 112-118 (ISSN No. 2321-1709).
- 4. Study on utility and revival through community approach in Sundarbans mangrove, *International Journal of Social Science*, 3(2), pp. 191-203 (ISSN 2249-6637).
- 5. Study on extent and pattern of farm mechanization in West Bengal, *EPRA International Journal of Socio-Economic and Environmental Outlook*, 1, February (ISSN 2348-4101).
- 6. Programmes and trends of farm mechanization in West Bengal, India, *International Journal of Advanced Research in Management and Social Sciences*, 3(1), pp. 68-77 (ISSN: 2278-6236).
- 7. An economic analysis on costs of farm mechanization in West Bengal, *International Journal of Current Research*, 6(01), pp. 4437-4440 (ISSN: 0975-833X).
- 8. Occupational diversification of Muslim livelihoods: A case study in Murshidabad district, West Bengal, *Scholars Journal of Arts, Humanities and Social Sciences*, 2(5), [ISSN: 2347-5374 (Online) & ISSN: 2347-9493 (Print)].
- 9. Bharatborshe kadhya surokhar chitro O tar porikolpona, (in Bengali), *Krishi Samachar*, 1(1), pp.43-52, (ISSN: 2347-9663).
- 10. Assessment of post harvest losses of rice and wheat, Economic Affairs; 59(1), (ISSN: 0424-2513).

#### **Book Chapters**

- 1. Introduction. In: Diversification of Agriculture in Eastern India (eds. Ghosh, M.; Sarkar, D. and Roy, B.C.), Springer, (ISSN: 2198-0012).
- 2. Status and Performance of Agriculture in West Bengal. In: The Economy of West Bengal: Future Directions for Development (eds.: Dey, A.K.; Sengupta, S. and Sarkar, D.), New Delhi Publishers, (ISBN: 978-93-81274-68-2).
- 3. An Introductory Note on Economy of West Bengal: Future Directions for Development. In: The Economy of West Bengal: Future Directions for Development (eds.: Dey, A.K.; Sengupta, S. and Sarkar, D.), New Delhi Publishers, (ISBN: 978-93-81274-68-2).

#### (Mrs.) Anindita Saha

#### **Research Papers in Journal**

- 1. Paramguru, S., Saha, A., and Panigrahi, R.S., (2013), Knowledge of the farmers on Sugarcane cultivation under contract farming, Journal of Extension Education, Vol. XVIII, No. 2,pp 94-102, ISSN No. 0976-8246, Orissa Society of Extension Education, OUAT, Bhubaneswar, Orissa. (Peer reviewed).
- 2. Ghoshal, R.,Saha, A.and Basu, D.,(2014), Economic Impact of System of Rice Intensification(SRI) in North 24 Parganas District of West Bengal, Journal of Interacademicia, 18(4):635-639,2014, ISSN No. 0971-9016 (Peer reviewed), Kalyani, West Bengal.
- 3. Saha, A.(2014), Indigenous Breeding and Management Practices of Dairy Animals A Study On Documentation, Scholars Journal of Agriculture and Veterinary Sciences, 2014; 1(4A):216-221. SAS Publishers (Scholars Academic and Scientific Publisher) Scholars academic and scientific society, ISSN:2348-1854 (Online) & ISSN 2348-8883 (Print).
- 4. Saha, A.(2014), Quantification of Indigenous Livestock Health Care System, Periodic Research, Multi-disciplinary International Research Journal, 3(1): 10-13, Social Research Foundation, Kanpur, ISSN: 2231-0045(P), ISSN: 2349-9435(E).

#### Bitan Mondal

#### **Research Papers in Journal**

- 1. Zadeh, M.N.; Mondal, B., Sirohi, S. and Saxena, R. (2015). Trade distinations of livestock products and inputs from Iran, International Journal of Research in Social Sciences, 15(1): 296-315. ISSN: 2249-2496 2. Zadeh, M.N.; Mondal, B., Sirohi, S. and Saxena, R. (2015). Compositional changes in Iranian trade basket of livestock sector, International Journal of Research in Commerce, Economics and Management, 5(1): 37-42. ISSN: 2231-4245.
- 3. Zadeh, M.N.; Mondal, B., Sirohi, S. and Saxena, R. (2015). Nature of livestock products in Iranian trade basket, Asian Journal of Agricultural Sciences. ISSN: 2231-4245.
- 4. Nag, A.; Singh, R.; Burman, R. and Mondal, B. (2015). Factor associated with change in rice cultivation technology use in Jalpaiguri district of West Bengal, Progressive Agriculture. ISSN: 0976-4615.

### DEPARTMENT OF CROP IMPROVEMENT HORTICULTURE & AGRICULTURAL BOTANY (CIHAB)

#### Department of Crop Improvement, Horticulture & Agricultural Botany (CIHAB),

Palli Siksha Bhavana (*Institute of Agriculture*), Visva-Bharati, Sriniketan.

#### Name of the students qualified in UGC/CSIR/NET/SLET and GATE Examinations –

Mr. Mangala Tirumalesh (Ph. D. Scholar), Miss Smaranika Mohanta (Ph. D. Scholar) and Miss Prerna Baraily (Ph. D. Scholar)

#### Departmental Seminar (Speakers, Title of the Seminar, Date) –

Department has organized a National Seminar on "Integrated Approaches in Horticulture for Sustainable Development during 29-30th November, 2014 at Community Hall, Sriniketan with about 200 participants from allover India. Prof. S. Dattagupta, Vice-Chancellor, Visva-Bharati presided over the inaugural session and Sri A. K. Raybarman, GM, NABAD was Guest of Honour. Prof. D.P. Ray, Former Voce-Chancellor, OUAT, Bhubaneswar delivered key note address. Prof. Sudhendu Mandal, Siksha Bhavana, Visva-Bharati, Prof. P. K. Chattopadhyay, BCKV, Prof. Pranab Hazra, BCKV, Prof. Apurba Bandyopadhyay, BCKV, Prof. R. S. Dhua, BCKV and Prof. Srikanta Das, BCKV delivered lead lectures in different technical sessions during the seminar.

### National & International standard Conference/Seminar/Workshop/Exhibition etc. attended by Teachers/Research scholars in details:

#### Partha Sarathi Munsi

29-30 November'2014: National Seminar on Integrated Approaches in Horticulture for Sustainable Development, organized by Department of CIHAB, Institute of Agriculture, Visva-Bharati, Sriniketan organized the seminar as Chairman Organizing Committee.

#### **Snehasish Chakravorty**

29-30 November' 2014: National Seminar on Integrated Approaches in Horticulture for Sustainable Development, organized by Department of CIHAB, Institute of Agriculture, Visva-Bharati, Sriniketan organized and participated the seminar.

#### **Goutam Mandal**

25 - 27th February, 2015: National Symposium on Food and Nutrition: Need for the Future organized by The Agricultural Society of India at Kolkata, participated and oral presentation of research paper on "Effect of lac-wax, citrashine and individual shrink wrapping of fruits on storage life of late harvested kinnow under ambient conditions".

14-15<sup>th</sup> March, 2015: International workshop on Climate Studies and Emerging Issues organized by Centre for Climate Studies, Siksha Bhavana at Visva-Bharati, Santiniketan, participated the workshop.

#### Joydip Mandal

- 8 10 August 2014: National Seminar cum Workshop on "Strategies for Improvement, Enhancing Productivity and Utilization of Cucurbits", organized by Central Horticultural Experiment Station (IIHR, Bhubameswar, Odisha); made two presentations on "Performance of Bottle Gourd (Lagenaria siceraria (Mol.) Standl) in lateritic Belt of Eastern India" and "Studies on Heterosis for Quantitative Traits in Bottle Gourd (Lagenaria siceraria (Mol.) Standl) in Lateritic Belt of Eastern India"
- 6 9 November 2014: "6<sup>th</sup> Indian Horticulture Congress-2014: Horticulture for Inclusive Growth", organized by The Horticultural Society of India (Coimbatore, TN); made two presentations on "Economics and

Marketing of Ber (Ziziphus mauritiana Lamk.) in New Alluvial Zone of West Bengal" and "Foliar Spray of Calcium Nitrate and Boron on Fruit Yield of Cucumber"

7 – 10 January 2015: The Second International Conference on "Bio-Resources and Stress Management" organized by RKM Foundation, PJTSAU and ANGRAU (Hyderabad, Telengana); made presentation on "Kharif Onion Seed Production as Influenced by Cultivars in Lateritic Belt of Eastern India"

26 -28 February 2015. National Seminar on "Sustainable Horticulture vis-à-vis Changing Environment" organized by The Horticulture Society of North East India (HSNEI) and Dept. of Horticulture, SASRD (Nagaland); made two presentations on "Nutritional Studies on Okra (Abelmoschus esculentus L.)" and "Growth Yield and Storage of Kharif Onion (Allium cepa L.) as Influenced by Planting Dates and Cultivars under Red and Laterite Zone of West Bengal"

#### **Prahlad Deb**

6 – 9 November' 2014: International Seminar on Integrating Agriculture & Allied Research: Prioritizing Future Potentials for Secure Livelihoods (ISIAAR), organized by Crop and Weed Science Society, BCKV, Kalyani, WB, India, participated and presented paper on "Effect of NAA and Ethrel on yield and quality of pineapple (cv. Kew)".

29-30 November'2014: National Seminar on Integrated Approaches in Horticulture for Sustainable Development, organized by Department of CIHAB, Institute of Agriculture, Visva-Bharati, Sriniketan organized the seminar as Organizing Secretary and presented paper on "'Bael' – A Tree of Multiple Use".

#### **Paresh Chandra Koley**

Nil

#### **Amitava Paul**

Nil

#### Nihar Ranjan Chakraborty

27 October – 1 November' 2014: 4<sup>th</sup> International Rice Congress (IRC 2014) organized by International Rice Research Institute (IRRI), Bangkok, Thailand, participated and presented research paper in on "Genetic variability, character association and path coefficients analysis in induced mutants of aromatic non-basmati rice".

28 – 29 November' 2014: International Seminar on "Social sector development and inclusive growth in rural India" organized by A.K. Dasgupta centre for planning and Development, Visva-Bharati, Santiniketan, participated and presented research paper in the on "Genetic improvement of pulses through induced mutation".

14 -15 March' 2015: International Workshop on "Climate studies and emerging issues" organized by Centre for Climate studies, Visva-Bharati, Santiniketan, participated the workshop.

#### Ongoing research projects in the Department

#### P.S. Munsi

Establishment of model nursery (1 ha) for medicinal plants under National Mission on Medicinal Plants, Department of Food Processing Industries & Horticulture, Govt., of West Bengal (Amount Rs. 4,00,000/-).

#### G. Mandal

Bio-Efficacy Studies of Some New Generation Molecules (PGR) on different crops (working as PI) Willowood Chemicals Private Limited.409, 4th floor, Salcorn Aurom, District Centre, Jasola, New Delhi-110025 (Rs. 2.901 lakh).

Bio-efficacy and Residue Studies of Some Modern Insecticides (working as Co-PI), Willowood Chemicals Private Limited.409, 4th floor, Salcorn Aurom, District Centre, Jasola, New Delhi-110025 (Rs. 18.1 lakh).

Study on Bio-Efficacy, Phytotoxicity and Residue analysis of Some Herbicides in Different Crops. (working as Co-PI), Willowood Chemicals Private Limited.409, 4<sup>th</sup> floor, Salcorn Aurom, District Centre, Jasola, New Delhi-110025 (Rs. 8.71 lakh).

Bio-Efficacy and Residue Studies of Some fungicides on Different Crops (working as Co-PI), Willowood Chemicals Private Limited.409, 4th floor, Salcorn Aurom, District Centre, Jasola, New Delhi-110025 (Rs. 7.48 lakh).

Studies on the Bio-Efficacy and Residue Analysis of some Fungicides on Different Crops (working as Co-PI), Willowood Chemicals Private Limited.409, 4<sup>th</sup> floor, Salcorn Aurom, District Centre, Jasola,New Delhi-110025 (Rs. 8.47 lakh).

#### **Amitava Paul**

As PI carrying Research project entitled "Genetic improvement of sesame through induced mutation" sponsored by DAE-BRNS, BARC, Trombay.

#### **Prahlad Deb**

As PI carrying Research project entitled "Effect of irradiation and packaging on Sapota fruits (*Achrus zapota* L.) under different storage condition" as Investigator in-charge, funded by Department of Atomic Energy, Govt. of India (DAE/BRNS) (Total funding Rs. 24,84,500/-) for three years 2013-2016.

#### Nihar Ranjan Chakraborty

As Co-Investigator carring Research Project entitled "Genetic improvement of sesame through induced mutation" bearing sanction No. 35/14/09/2014-BRNS with RTAC, Board of Research in Nuclear Sciences (BRNS), DAE, Govt. of India.

### Extension activities/NSS/Cultural and other activities organized by the Department and participated by the teachers and students of the Department.

Teachers and students of the Department are actively engaged in the extension activities organized by the Institute from time to time on transfer of technology programmes. This includes organizing students and farmers in undertaking extension programme, T.V. and Radio programmes etc. The faculty members also participated in various training programmes (organized by Rathindra Krishi Vigyan Kendra, Siksha Satra – Palli Charcha Kendra, Visva-Bharati, Govt. of West Bengal, NGO's etc.).

The section Horticulture takes leading part in organizing various University programmes such as, 'Halakarshana' and 'Sriniketan Utsava' ('Magh Mela').

Dr. Joydip Mandal act as Co-ordinator of the Exhibition at Sriniketan Annual Festival (Magh Mela), 2015.

#### **Deliberation of lectures:**

#### **Prahlad Deb**

24 August, 2014 "Integrated Farming in Coconut and Establishment of Coconut Nursery and Management" in 6 days training programme on Friends of Coconut Trees (FoCT) at Rathidra Krishi Vigyan Kendra, Institute of Agriculture, Visva-Bharati, Sriniketan organized by Coconut Development Board, Kolkata.

#### **Amitava Paul**

22 January, 2015 "Plant breeders' rights and farmers' rights" in Awareness programme on "Protection of Plant Varieties and Farmers' Right Authority" organized by Rathindra Krishi Vigyan Kendra, Palli Siksha Bhavana (Institute of Agriculture), Visva-Bharati, Sriniketan

#### **Television programme and radio talk:**

#### **Prahlad Deb**

20 November' 2014 Television programme (Doordarshan Kendra Santiniketan) in "Krishi Darshan" on "Broccoli and Colour Vegetable Cultivation" at 4.30 pm

#### Nihar Ranjan Chakraborty

16 March' 2015 Radio programme on "Role of farmer for developing new variety" organized by All India Radio, Santiniketan

### Academic distinctions gained by teachers/scholars of the Department as a whole (like recognition as D.S.A. or C.S.A. etc.).

#### **Snehasish Chakravorty**

Life Member of the following professional societies

- 1. The Society for the Advancement of Horticulture.
- 2. The Indian Society of Vegetable Science
- 3. Seed Science Society of Bangladesh.
- 4. International Journal of Bio-Resources and Stress Management

#### **Goutam Mandal**

Life Member of the following professional societies

- 1. The Horticultural Society of India
- 2. The Indian Science Congress Association
- 3. Society for Advancement of Horticulture
- 4. Indian Society of Arid Horticulture
- 5. Indian Society of Agricultural Engineers
- 6. International Journal of Bio-Resources and Stress Management

Acted as paper setter and examiner of different courses of horticulture in Calcutta University, Kolkata and Visva-Bharati, Santiniketan.

#### Joydip Mondal

Performed as Guest Teacher in Department of Horticulture, Institute of Agricultural Sciences, Calcutta University.

Nominated as Editor (Vegetable Science) in Editorial Board (2015) in journal "HortFlora Research Spectrum".

Acted as paper setter, external expert of different courses and/or M.Sc. thesis examiner in horticulture in BCKV (Mohanpur, Nadia), UBKV (Pundibari, Cooch Behar), OUAT (Chiplima, Sambalpur, Odisha), Annamalai University (Annamalainagar, Tamil Nadu), Bihar Agriculture University (Sabour, Bhagalpur, Bihar), Institute of Agricultural Sciences, Calcutta University (Kolkata, West Bengal).

Life Member of the following professional societies

- 1. The Agricultural Society of India
- 2. The Society for the Advancement of Horticulture
- 3. The Orissa Horticultural Society
- 4. Horticultural Society of India

#### Designing New Course/curriculum or any other teaching innovations introduced by the Department.

Studies on agro-botanical characters of different fruits, vegetables, flowers and other crops are going on which will help identify suitable genotype(s) for direct use as variety and/ or indirect use in cross-breeding programme for utilization of heterosis effect in  $F_1$  generation or isolation of promising segregants in advanced generation of inbreeding.

'On Farm' trials on improved agro-techniques on fruit, vegetable and aromatic crops are going on as method as well as result demonstrations to the growers.

"Horticulture Research and Demonstration Unit" has been developed for doing research on Horticulture; the same unit is useful for various field-based practical at UG & PG level and imparting training to different groups of farmers on horticultural crops.

Dr. Joydip Mandal developed and maintaining a "Demonstration Plot", which is proved highly useful for taking UG and PG practical classes and hands on training. And also imparting training to farmers' on various aspects of horticulture.

Besides most of the faculty deliver power point presentation, supply handouts and study materials and arrange class room seminar etc.

### A brief history on the development of the Bhavana/Sadana/Vibhaga concerned with an indication of the future plans for development.

The Department of CIHAB, comprising three distinct disciplines viz. Genetics & Plant Breeding, Horticulture and Agricultural Botany, started functioning from 1989. Since its inception, the department offers various courses on Genetics & Plant Breeding, Horticulture and Agricultural Botany at U. G. level. The P. G. Programme in Horticulture started from the academic session of 1997-98 with an intake capacity of nine students per year. Besides the U. G. and P. G. courses, the faculty members of the department are also actively engaged in guiding students in research work leading to Ph. D. degree and extension activities. The faculty members conducted special classes exclusively for the purpose of JRF and guided final year B.Sc. (Ag.) Honours students for ICAR, JRF.

# Any other relevant information, which in the opinion of the Head of the Department is worth reporting should be included.

Some improved techniques for vegetative propagation of some fruit crops have been developed. Integrated Nutrient Management for some fruits, vegetables, flowers and medicinal plants have been standardized. Trials on organic farming and post harvest management of different horticultural crops are going on. Facility has been created for Hi-tech. Horticulture with special reference to micro-irrigation, poly houses etc. The department has planned to start PG programme in Genetics & Plant Breeding and to set up modern and well-equipped laboratories for Molecular Breeding and Post-Harvest Technology.

#### Particulars in details of the Departmental Library:

At present there is no departmental library. For detail information please see the Annual Report of Palli Siksha Bhavana.

#### DEPARTMENT OF PLANT PROTECTION

Name of the students qualified in UGC/CSIR/NET/SLET and GATE Examinations:- Three Laltu Mondal (Agril. Entomology), Chandan Maity (Agril. Entomology) and Debjani Choudhury, doctoral scholar, received Rajiv Gandhi National Fellowship.

National & International standard Conference/Seminar/Workshop/Exhibition etc. attended by Teachers/Research scholars in details:

#### Hirak Chatterjee

Attended National Workshop on "Appraisal cum Data Validation for Nodal Officers of NISAGENET" at CSAU of Agriculture and Technology, Kanur, UP. The main focus in the workshop was on the data upload status with regard to Courses offered, Intake capacity, from 11-12th November 2014

#### Ranjan Nath

Attended National Seminer on Agriculture and Bio-security in changing scenario organised by The Department of ASEPAN, Palli Siksha Bhavana, Visva-Bharati, Sriniketan and presented a paper entitled 'Management of Sheath Blight in Rice through Chemicals in Lateritic Agro-ecological Region of West Bengal'

#### Palash Mondal

Integrating Agriculture & Allied Research: Prioritizing Future Potentials for Secure Livelihood (ISIAAR) held on 6-9 November, 2014, BCKV, Kalyani, Nadia, organised by Crop & Weed Science Society, West Bengal.

Human Development and Sustainability: Challenges and Strategies for the Asian Century held on 16-18 January, 2015, Department of Social Work, Visva-Bharati. Sriniketan, West Bengal

#### **Mohan Kumar Biswas**

Presented research paper in International Conference on Agriculture and Forestry (ICOAF 2014), held at Colombo, Sri Lanka from 10-11th June 2014.

Presented research paper in 8th International Conference on Mushroom Biology and Mushroom Products (ICMBMP8), from 19 to 22 November 2014 at New Delhi.

#### **Bholanath Mondal**

Attend International Seminar on 'Human Development and Sustainability: Challenges and Strategies for the Asian Century' held on 16 – 18 January 2015, Organised by Department of Social Work, Visva-Bharati, Sriniketan in collaboration with ICSD, action aid, CRC and Charles Sturt University.

#### Swarnali Bhattacharaya

Participated in the International Workshop on "Climate Studies and Emerging Issues" organized by Centre for Climate Studies, SikshaBhavana, Visva-Bharati during March 14-15, 2015.

Participated and presented poster in the International Seminar on ISIAAR 2014 on the topic "Economics of insecticidal application for the management of Mustard Flea Beetle" held at BCKV, Mohanpur, West Bengal from 6-9th November.

#### Ongoing research projects in the Department

Name of the teacher:

#### Hirak Chatterjee

Technical Officer of a project entitled:

- i) Bio-Efficacy and Residue Studies of Some fungicides on Different Crops. Funded by Willowood Chemicals Private Ltd., New Delhi and
- ii) Studies on the Bio-Efficacy and Residue Analysis of some Fungicides on Different Crops. Funded by Willowood Chemicals Private Ltd., New Delhi Department of Plant Protection, PSB, Sriniketan

#### Ranjan Nath

Bio-Efficacy and Residue Studies of Some fungicides on Different Crops. Funded by Willowood Chemicals Private Ltd., New Delhi

Studies on the Bio-Efficacy and Residue Analysis of some Fungicides on Different Crops. Funded by Willowood Chemicals Private Ltd., New Delhi

#### As Co-Principal Investigator:

Bio-efficacy and Residue Studies of Some Modern Insecticides, Funded by Willowood Chemicals Private Ltd., New Delhi

Study on Bio-Efficacy, Phytotoxicity and Residue analysis of Some Herbicides in

Different Crops. Funded by Willowood Chemicals Private Ltd., New Delhi

Evaluation of Bio-efficacy, phytotoxicity and residue of WCPL 15 WDG against Phalaris minor (Canary grass). Funded by Willowood Chemicals Private Ltd., New Delhi

#### **Palash Mondal**

Evaluation of insecticides and fungicides against some insect pests and diseases along with their phytotoxicity on different crops; Crystal Crop Protection Pvt. Ltd.

Evaluation of insecticides and other pesticides on major pests and diseases of different crops in red lateritic zone of West Bengal; PI Industries Ltd.

Bio efficacy and Phytoxicity evaluation of some herbicides and insecticides in different crops against different weeds and insect scenario; Bayer Crop Science Ltd.

Bio+Phyto toxicity evaluation of some herbicides and fungicides in different crops against different weeds and diseases scenario; Syngenta India Ltd.

#### M. K. Biswas

Associated with the Project "Bio+Phytotoxicity Evaluation of some Herbicides and Fungicides in Different Crops Against Different Weeds and Disease Scenario" funded by Syngenta India Ltd.

#### **Bholanath Mondal**

Bio-effecacy of PIM 20% WP against red spider mites of tea, its phytotoxicity on crop and effect on natural enemies.

Efficacy of Grace Grow on growth, yield parameters, and its phytotoxicity on potato and boro rice. Bio-efficacy evaluation of PIF 320 5% SC on Sheath Blight of Rice and its phytotoxicity on rice

#### Swarnali Bhattacharya

Principal Investigator of a project entitled 'Bio-efficacy and residue trials of some insecticides on different crops' funded by Willowood Chemicals Pvt. Ltd., New Delhi. (Project cost- 18,10,600=00)

Co-PI of a project entitled 'Bio-efficacy, phytotoxicity and residue analysis of some herbicides on different crops' funded by Willowood Chemicals Pvt. Ltd., New Delhi. (Project cost- 3, 96, 000=00)

Co-PI of a project entitled "Studies on the Bio-Efficacy and Residue Analysis of some Fungicides on Different Crops" funded by Willowood Chemicals Pvt. Ltd., New Delhi. (Project cost- 8, 47,900=00)

### Extension activities/NSS/Cultural and other activities organized by the Department and participated by the teachers and students of the Department.

Teachers and students of the Department are actively engaged in the extension activities organized by the

Institute from time to time and simultaneously the department runs a Plant Health Clinic during office hours

on all working days for the benefit of farmers. Telephone advisory services in relation to pest management are also extended to farmers.

Diagnostics and advisory services towards sustainable pest management are extended to Directorate of Agriculture, Govt. of West Bengal and different NGO's. In addition to that the faculty members took part in various training programmes organized by Rathindra Krishi Vigyan Kendra, Visva-Bharati incliuding on farm training to growers in the surrounding villages and also participated in All India Radio and Television extension programmes .

### Academic distinctions gained by teachers/scholars of the Department as a whole (like recognition as D.S.A. or C.S.A. etc.)

#### N. C. Mandal

Delivered Prof. S.R. Bose Memorial Lecture on February, 13, 2014 on "Ecological domains and Biodiversities among Postharvest Pathogens of Perishables". Under the auspices of Indian Mycological Society, Kolkata

#### Hirak Chatterjee

Acting as Head of the Department, Department of Plant Protection, Palli Siksha Bhavana, Visva-Bhatayi, w.e.f. 15.09.2012.

Acting as NODAL Officer, PSB, Visva-Bharati for the Project NISAGENET, ICAR, New Delhi. Acting as Councillor of the Journal of Plant Protection and Environment . OUAT, Orrissa, Bhubaneswar since 2007.

#### Ranjan Nath

Paper setter and external examiner of Uttra Banga Krishi Viswavidyalay, Cooch Behar W.B. Paper setter and external examiner of Bidhan Chandra Krishi Viswavidyalay, Mohanpur, Nadia Resource person in 'Krishi Darshan' programme organised by Doordarshan, Santiniketan Resource person in 'Phone in 'programme organised by 'Akashvani', Santiniketan

#### **Palash Mondal**

Appointed as an External Examiner of Department of Agril. Entomology, UBKV, Cooch Behar, Ramakrishna Mission Vivekananda University, Narendrapur, Kolkata.

Editorial Board Member of the Journal of Bio-resource and Stress Management (Print ISSN 0976-3988, Online ISSN 0976-4038).

Life member of the 'Society for Plant Protection and Environment' and published the 'Journal of Plant Protection and Environment'.

#### M. K. Biswas

Received Best paper award and Gold medal in international conference,ICOAF-2014, Colombo, Srilanka for the paper entitled Techniques for increasing the biological efficiency of paddy straw mushroom (Volvariella volvacea) in eastern India.

Act as a Co- Chairman of the session Theme v: Integrated crop protection practices in horticulture in the national seminar on Integrated approaches in horticulture for sustainable development (IAHSD'2014), from 29 – 30th november'2014 at PSB, Sriniketan, Visva-Bharati.

Act as a reviewer of the Indian journal of Phytopathology, IARI, New Delhi, India.

Act as an editorial member of the International Journal of Economic Plants, ISSN: 2349-4727, Puspa Publishing House.

Appointed a an External Examiner for the subject of Mushroom Cultivation (PPA-401, 1+1 credit) of UBKV, CoochBehar, W.B.

Appointed a an External Examiner and question setter for the subject of Agricultural Microbiology (PP-111) Ist semester, of Siksha-O- Anusandhan University, Bhubaneswar, Odisha from 08-10 December 2014. Appointed a an External Examiner for the subject of Diseases of Horticultural crops and their managements PPT-314(2+1) of OUA&T, Bhubaneswar, Odisha from 20.01.2015 to 22.01.2015.

#### **Bholanath Mondal**

Appointed as an External Examiner/Paper Setter of the College of Agriculture, Orissa University of Agriculture and Technology, Chiplima campus, Sambalpur, Orissa.

Participated UGC sponsored 23rd Refresher Course (21 days) in Environmental Studies (Science) from 18 February – 10 March 2014 at UGC Academic Staff College, the University of Burdwan and obtained 'Grade – A.

Acted as Vice-President of Coochbehar Association for the Cultivation of Agricultural Sciences, UBKV, Pundibari, Coochbehar, India (For 2013-2014).

Acting as Assistant Secretary of Society of Bio-resource, Environment and Agricultural Research, Santiniketan, Birbhum (For 2015-2016).

Acting as Public Relation Officer of the Journal of International Journal of Bio-resource, Environment and Agricultural Sciences (For 2015-2016).

Acted as Member of Bhavana Admission Committee, PSB, Visva-Vharati (2012-2014).

Acted as Member of Anti-Ragging Committee and Anti-Ragging Squads, PSB, Visva-Bharati (2011-2014). Acted as Warden of PSB Boys' Hostel (Eastern, Middle and Rathindra Hall from July 2012-April, 2015)

#### Swarnali Bhattacharya

Act as an External Examinar of College of Agriculture, OUAT, Chiplima, Sambalpur, Orissa and Uttar BangaKrishiViswavidyalaya, Pundibari, Coochbehar.

Appointed as an External Examiner College of Horticulture, Bagalkot, Karnataka and Jawarlal Neheru Krishi

Vishwavidyalaya, Jabalpur, Madhya Pradesh

Act as resource person in "Krishi Darshan" Programme and delivered lecture on 'Insect-pest management of Boro paddy' at DoordarshanProgramme, Santiniketan on 9thApril, 2014.

#### **Publications (Published during April 2014 - March 2015)**

#### K. Baral

Nayak, U.S., Baral, K, Mandal, P. and Chatterjee, S. (2014). Seasonal variation in the larval population of Brinjal shoot and fruit borer Leucinodes orbonalis Guenee with respect to different ecological parameters. International J. of Bio-resource and Stress Management. 5(3): 409-412.

Pradhan, H., Baral, K. and Patnaik, H.P. (2014). Assessment of eco-friendly strategies and border crops against brinjal shoot and fruit borer Leucinodes orbonalis Guenee. J. Plant Prot. Environ. 11(2): 25-32.

#### Hirak Chatterjee

S. Pal; Chatterjee, H. and S. K. Senapati. 2014. Monitoring of Helicoverpa armigera using traps and relationship of moth activity with larval infestation on Carnation (Dianthus caryophyllus) in Darjeeling Hills. J. ent. Res. 38 (1): 23-26.

T. B. Maji,; S. Pal and H. Chatterjee 2014. Effect of some Botanicals on Biological Parameters of Pulse Beetle (Callosobrchus chinensis L.) in pea (Pisum sativum L.). The Bioscan. 9 (1): 71-74

#### **Ranian Nath**

Maji Atit and Ranjan Nath (2015) Pathogenecity test by using different inoculation methods on

Xanthomonas campestris pv campestris caused of black rot of Cabbage. Impact Journals. 3 (2): 53-58

#### **Palash Mondal**

- S. Chakraborty, P. Mondal and S.K. Senapati. 2014. Host preference of the pulse beetle (Callosobruchus chinensis L.) on different pulses. The Journal of Plant Protection Sciences, 6: 31-34.
- S. Chatterjee and P. Mondal. 2014. Management of rice yellow stem borer, Scirpophaga incertulas Walker using some biorational insecticides. Journal of Biopesticides, 7 (Supp): 143-147.
- U.S. Nayak, K. Baral, P. Mondal and S. Chatterjee. 2014. Seasonal variation in the larval population of brinjal shoot and fruit borer Leucinodes orbonalis Guenee with respect to different ecological parameters. International Journal of Bio-resource and Stress Management, 5: 409-412.
- P. Mondal, P. Pramanik and Rajesh Kumar. 2014. Impact of weather factors on population abundance of brinjal shoot and fruit borer Leucinodes orbonalis (Guenee) in red lateritic zone of West Bengal. The Ecoscan,8: 101-104.

Rajesh Kumar, P. Mondal and M.K. Chakravarty. 2014. Evaluation of IPM module against Helicoverpa armigera (Hubner). Annals of Plant Protection Sciences, 22: 244-248.

M. Debnath, P. Mondal and S.K. Mandal. 2014. Suitability of agricultural products on growth and sporulation of entomopathogenic fungus, Beauveria bassiana. Journal of Interacademicia, 18: 60-64.

#### M. K. Biswas

- M. K. Biswas (2014). Microbial contaminants in oyster mushroom (pleurotus ostreatus) cultivation their management and role of meteorological factors. In: Proceedings of the 8th International Conference on Mushroom Biology and Mushroom Products (ICMBMP8), pp -568-575.
- M. K. Biswas (2014). Oyster mushroom cultivation: a women friendly profession for the development of rural west bengal. International Journal of Bio-resource and Stress Management 2014, 5(3): pp-432-435
- M. K. Biswas and Mrinmoy Layak (2014). Techniques for increasing the Biological Efficiency of Paddy Straw Mushroom (Volvariella volvacea) in Eastern India. Food Science and Technology 2 (4): pp-52-57
- D.K. Debata, M.K. Biswas and K.B. Mohapatra (2014). Management of competitor fungi in paddy straw mushroom (Volvariella volvaceae) beds. Journal of Plant Protection and Environment 11(1): pp-98-102
- M. K. Biswas (2014). Cultivation of Paddy straw Mushrooms (Volvariella volvacea, ) in the Lateritic Zone of West Bengal-A Healthy food for Rural People. International Journal of Economic Plants 2014, 1(1):043-047 M.K. Biswas and S.B. Biswas (2014). Indigenous knowledge practice by the farmers of Lateritic belt of West Bengal in crop protection. Research journal of Agricultural Science, 5 (5), pp-930-933.
- Anuj Mamgain, M.K. Biswas and Narottam Dey (2014). Host Resistance of Genotypes of Rapeseed and Mustard against Alternaria blight Under the Agro-ecological Conditions of Undulating Red and LateriticBelt of West Bengal. Int.l Journal of Adv. Research, 2(10): pp -989-996.

#### **Bholanath Mondal**

#### Book:

Sarkar, D., Roy, B. C. and Mondal, B. (2015). Strengthening and Moderniation of Pest Management Approach in India. LAP Lambert Academic Publishing,(ISBN: 978-3-659-699832)

#### Swarnali Bhattacharya

Dhar, T.; Senapati, S.K.; Pandit, G. and Bhattacharya, S. 2014. Efficacy of Imidacloprid against Singhiellapallida Singh and dynamics of its dissipation in/on Piper Betle. The Ecoscan8(3&4):301-304 (ISSN 0974-0376; NAAS Rating- 5.06)

Dhar, T.; Senapati, S.K.; Ghosh, A. and Bhattacharya, S. 2014. Identification of prediction model on population build up of SinghiellapallidaSingh on Piper betlefor timely intervention. International Journal of Agriculture, Environment and Biotechnology 7(4): 883-888. (ISSN NO. 0974-1712, NAAS Rating-4.10)

Designing New Course/curriculum or any other teaching innovations introduced by the Department. M.Sc.(Ag) in Plant Protection syllabus with semester system revised during 2009-2010 was restructured during the year 2011-12 based on the expertise of 8 faculties of this department as well as recent recommendation of ICAR. New syllabus for Ph.D. course work has been designed keeping in view of the recent advancement of knowledge in the subject and already introduced successfully.

# A brief history on the development of the Bhavana/Sadana/Vibhaga concerned with an indication of the future plans for development.

The Department of Plant Protection was established in 1989 with the amalgamation of two important sections viz. Agricultural Entomology and Plant Pathology. Earlier these' two major sections were functioning since 1965 under the Department of Agriculture, Palli Siksha Sadana. However, M.Sc.(Ag) in Plant Protection with specialization in Agril. Entomology and Plant Pathology were offered since 1987. Presently this department offers resident instruction programme in Agricultural Entomology and Plant Pathology comprises undergraduate instruction for the students of Palli Siksha Bhavana and postgraduate instruction leading to M.Sc. and Ph.D. degrees in Plant Protection. The faculty members of this department are actively involved in teaching, research and extensions and published around 400 research papers, review articles etc. in the referred international and national journals, and 6 authored/edited book chapters from Spain, Germany and India. Faculty of the department has got sanctioned 4 major research projects from AVRDC, Taiwan and Horticultural Mission, Govt. of West Bengal. The department provides special emphasis on field oriented practicals and trainings to both UG and PG students as well as Rural Agricultural Work Experience programme to UG students. In addition to that, the faculty members conducted special classes exclusively for the purpose of JRF and guided final year B.Sc. (Ag.) Hons students for ICAR, JRF. The postgraduate students are trained in economic entomology, biocontrol, ecology, toxicology, physiology, taxonomy, mycology, bacteriology, virology, Mushroom pathology and post harvest pathology. Traditional strengths of research in the department had been in economic entomology, toxicology and biological control. At present emphasis is on synthesizing IPM modules for different crops involving bio- agents, cultural practices, host plant resistance and eco friendly chemicals.

### Any other relevant information, which in the opinion of the Head of the Department is worth reporting should be included.

Faculties of the department have got sanctioned 4 major research projects from AVRDC, Taiwan and Horticultural Mission, Govt. of West Bengal. Among them one has achieved international recognition after its successful completion. Credit based Semester system has been incorporated for UG, PG & Ph.D. students in order to make the course curriculum system more flexible. It periodically updates its syllabi according to UGC & ICAR guidelines to incorporate emerging trends of the respective subjects. During the year 2011-2012, M. Sc(Ag) in Plant Protection syllabus was again re-structured based on the experience and expertise of 8 faculties of this department as well as recent recommendation of ICAR. New syllabus for Ph.D. course work has been designed keeping in view of the recent advancement of knowledge in the respective subjects, which has been dully introduced successfully. Besides that, some new technologies w.r.t. sustainable management of brinjal fruit and shoot borer in egg plant, important insect-pests of rice and management of bacterial wilt in a eco-friendly way has been developed., Moreover, new vistas towards mushroom production in a commercial has been developed. Presently the Department has been planning to establish a dedicated Plant Health Clinic for providing

single window solution to the farmers of adjoining areas as well as to set up a well equipped laboratory for conducting need based research at molecular level as well as to carry out basic and strategic research in Entomology & Plant Pathology and to provide services in insect and disease science and technologies.

#### PATHA BHAVANA

# (INSTITUTE OF PRIMARY, SECONDARY & HIGHER SECONDARY EDUCATION)

National and International Standard (Conferences / Seminars / Workshops / Exhibitions etc. attended by Teachers in details.

#### Workshops:

#### Nilay Ray, Asst. Lecturer, Bengali.

Participated in the International Workshop on "Dialogues on Curriculum" on April 28, 2014 organized by Department of Education, Vinaya Bhavana, Visva-Bharati as invited resource person and shared views on "Dialogues on Curriculum".

#### 2. Seminar and Paper presentation:

#### A. Sri Nilay Ray, Asst. Lecturer, Bengali

Participated in the National Seminar on 14 &15 June, 2014 at Baswara, Rajasthan organized by Akhil Bharatiya Sahitya Parishad (New Delhi) and presented paper on.

#### Smt. Bodhirupa Sinha, Principal, Patha-Bhavana.

- I. Jointly organized workshop on "Activity-based Science Teaching at Schools" in August, 2014.
- II. Visited Vancouver in October, 2014 on an invitation from Vancouver Tagore Society to deliver series of lectures on different aspects of Tagore's philosophy of Education.
- III. Participated in National Workshop on "Capacity Building Programme" at the Dept. of Education, Visva-Bharati.

#### C. Sri Debmalya Das, Asst. Lecturer, English.

Presented a paper titled "Critiquing and Transcending the Nationalist Public Sphere: Rabindranath Tagore and The Visva-Bharati Quarterly" in the UGC sponsored national seminar on "The Prose Writings of Tagore and His Contemporaries" organized by DEOMEL, Visva-Bharati on the 12<sup>th</sup> and 13<sup>th</sup> of March 2015.

# Extension activities / NSS / Cultural and other activities organized by the department and participated by the Teachers and students of the Department:

- i) Dance Drama 'Balmiki Pratibha' was performed by the students of Patha-Bhavana on the auspicious occasion of the Bengali New Year on 15th April 2014.
- ii) 'Raja' and 'Lakshmir Pariksha' by Gurudev Rabindranath Tagore and 'Bali-Sugrib Kathan' by Leela Majumdar were performed during Sharad Utsav.
- iii) Different cultural programmes like 'Sahitya Sabha', Singing competition for different age groups and many, other activities like 'Dan Sangraha' and Gram Paridarsan were regularly held by the Ashram Sammilani [ this unique system for inculcating the values of self governance of students, was established by Rabindranath Tagore on 1912].
- iv) Seba Bivaga of Patha-Bhavana has donated a sum of Rs. 45,000/- in order to set up a deep tubewell at Balipara, Santiniketan. Seba Bivaga has also contributed books to the needy students of nearby schools and also helped the poor people with medicines.
- v) Annual Exhibition of Patha-Bhavana was held on 7th to 10th December 2013 in Nandan Art Gallery with full of paintings, clay works, wood & Metal works and handicrafts made by the students of all age groups.
- vi) The NSS unit of Patha-Bhavana organized and participated in the following activities:

vii) Twelve students with a teacher escort from Gandhi School. South Korea visited Patha Bhavana, Santiniketan on an exchange programme from dates.

#### **Publication**

#### Bodhirupa Sinha, Principal, Patha-Bhavana.

Article in a journal called "Abhibhabok Darpan", 8th yr. annual no., 2014.

Title of the article: "Rabindranather Siksha Chinta O Mulyobodher Siksha."

Sri Nilay Ray, Asst. Lecturer, Bengali.

#### Shri Animesh Ghosh, Asst. Lecturer, Chemistry

The first author of "Ligand-Assisted Acyl Migration in Au-Catalyzed Isomerization of Propargylic Ester to Diketone: A DFT Study" published in the Journal of Organic Chemistry, Vol. 79, pp. 5652-63, on May 19, 2014.

#### Sasadhar Majhi, Asst. Lecturer, Chemistry

Jash SK, Singh RK, Maji S, Sarkar A and Gorai D: Peltophorum pterocarpum: Chemical and Pharmacological aspects. Int J Pharm Sci Res 2013; 5(1): 26-36. doi: 10.13040/IJPSR. 0975-8232.5(1).26-36

# SIKSHA-SATRA (INSTITUTE OF HIGHER SECONDARY EDUCATION)

- 1. Name of the Department and detailed information as per Proforma I and II enclosed: Siksha-Satra
- 2. Name of the students qualified in UGC/CSIR/NET/SLET and GATE Examination: Nil
- 3. Departmental Seminar (Speakers, Title of the Seminar, Date):
- 4. National and International standard Conference/Seminar/Workshop/Exhibition etc. attended by Teachers/Research scholars in details:
- 1) Krishnendu Dev
- \* Presented a paper entitled "Flower-Visitor Diversity with refrence to pollendispersal and pollination of carica papaya Linn" in International conference on Monliner dynamics and its application in physical and Biological Science (CNDADBS-14) organized by Department of Physics, Darjeeling Govt. College, Darjeeling in collaboration with Bose Institute Darjeeling at St. Joseph's College Darjeeling from 01 03 November 2014.
- \* Presented a paper entitled "Flower visitor diversity with reference to pollen disposal and pollination of zizyphus jujube lamk in the National symposium on "Plant Diversity: Structure, Function, Utilization and conservation" organized by the Botanical Society of Bengal, in collaboration with the Centre of Advance Studies, Dept. of Botany, University of Calcutta, from  $4^{th} 6^{th}$  December 2014.

#### **Ongoing Research Projects in the Department:**

- i) Name of the Teacher ii) Name of the Project, iii) Sponsoring Agencies, iv) Amount Sanctioned. Nil
- 6. Extension activities/NSS/Cultural and other activities organized by the Department and participated by the Teachers and students of the Department:

In January 2014, the students of Class XI visited Rajasthan and Classes VI- IX visited Varanasi and Allahabad as a part of Educational Tour.

The NSS Unit of Siksha Satra actively participated in 'Clean Visva Bharati' project on March 10, 2014, 'Tree Plantation' project on August 8, 2014, 'Sadbhavana Divas' program on August 21, 2014 and NSS Day celebration on September 27, 2014. In July-August 2014, Class XII students of NSS Unit of Siksha Satra organised a Blood Donation Certificate Course and a Blood Donation Camp with the help of Association of Voluntary Blood Donors.

A team from Japan visited Sikha Satra on July 31, 2014. An interaction between the students and Teachers of Sikha Satra and the visitors from Japan took place through music and cultural program presentation by the guests and the hosts.

Annual Craft Exhibition of Santosh Patashala and Sikha Satra was organised during August 29, 2014 to September 1, 2014 at Nandan Kalabhavan.

Siksha Satra is publishing a monthly news bulletin 'Kobir Ischool' from November 2014. The objective of the bulletin is to make the students aware of various activities in the School.

Siksha Satra NCC unit organises training programme for NCC cadets on Wednesdays between 8am -10 am regularly. There are 39 boys and 14 girls in the NCC Unit this year.

Participation in Special Events.

Shhach Bharat Abhiyan on October 2, 2014 on the occasion of Gandhi Jayanti.

Sikha Satra participated in Run for Unity on October 31, 2014 on the occasion of Sardar Ballav Bhai Patel Birth Anniversary.

#### Achievements

The students of Siksha Satra bagged the 1<sup>st</sup> and 3<sup>rd</sup> prize in a Quiz competition organised by the sStudent Welfare Department, Visva Bharati on August 7, 2014.

Sudipta Mondal of Class VIII participated in 200 meter sprint at the District Level Athletic Meet at Rampurhat on November 8, 2014 and bagged 2<sup>nd</sup> prize.

The students of Siksha Satra bagged the 2<sup>nd</sup> prize in a Sports Quiz competition organised by the Physical Education Department, Visva Bharati on the occasion of Sports Day celebration.

The students of Siksha Satra bagged the 1<sup>st</sup> prize in an Inter School Quiz competition organised by Nichu Patty Nirod Barani High School, Bolpur.

Stage Presentations:

The play 'Prioschitta' by Tagore was performed by the senior group students during Sharodotsav.

The play 'Sada Bhoot Kalo Bhoot' by Md. Mojharul Hamid was performed by the junior group students during Sharodotsav.

'Kothao Amar Harie Jabar Nei Mana' by Md. Mojharul Hamid was performed at Yuva Bharati Krirangan during an Interschool Play competition organised by Anik Natya Goshti.

The dance drama 'Chandalika' by Tagore was staged at Gour Prangan on the occasion of Rabindra Jayanti (25 Baishak) celebration. The dance drama was also staged at 'Rabindra Tirtha Auditotirum' Kolkata.

The Play 'Sharodotsav' by Tagore was jointly staged with the students of Patha Bhavan at 'Rabindra Tirtha Auditotirum' on August 7, 2014.

The teachers of Sikha Satra staged 'Tasher Desh' by Tagore on September 5, 2014 and September 17, 2014.

On the occasion of Hindi Divas students presented Saraswati Vandana, Meera Bhajan, Krishna Leela and recitation at Hindi Bhavan premises.

### Academic distinctions gained by Teachers/Scholars or the Department as a whole (Like recognition as D.S.A. or C.A.S. etc.): Nil

Publications within the year April 2010 – March 2011. i) Text books, ii) Other books, iii) Monographs, iv) Research Papers. (Author(s), title of Paper, year Journals: National/International:

- 1) Dulal Pal and Gopinath Mandal, "Mixed convection-radiation on stagnation-point flow of nanofluids over a stretching/shrinking sheet in a porous medium with heat generation and viscous dissipation." *Journal of Petroleum Science and Engineering* 126 (2015) 16-25. (Impact factor: 1.096)
- 2) Dulal Pal and Gopinath Mandal, "Effectiveness of convection-radiation interaction on stagnation-point flow of nanofluids past a stretching/strinking sheet with viscous dissipation." *Physica Scripta* 89(12) (2014) 125202. (Impact factor: 1.296).
- 3) Dulal Pal, Gopinath Mandal and Kuppalapalle Vajravalu, "Mixed convection stagnation-point flow of nanofluids over a stretching/ shrinking sheet in a porous medium with internal heat generation/absorption." *Communications in Numerical Analysis* 1 (2015) 1-21. (ISSN 2193-4215).
- 4) Dulal Pal and Gopinath Mandal, "MHD convective stagnation-point flow of nanofluids over a non-isothermal stretching sheet with induced magnetic field", *Meccanica* DOI: 10.1007/s11012-015-0153-9 (Impact factor: 1.815).
- 5) Dulal Pal and Gopinath Mandal, "Hydromagnetic convective-radiative boundary layer flow of nanofluids induced by a non-liner vertifal stretching/shrinking sheet with viscous-Ohmic dissipation", Powder Technology (accepted). (Impact factor: 2.269)

# OTHER ACADEMIC CENTRE RABINDRA-BHAVANA

#### HISTORY OF RABINDRA-BHAVANA

Initiated and conceptualized by Rathindranath Tagore with a view to build up a repertoire of his illustrious father Rabindranath's memorabilia and personal collections, Rabindra-Bhavana (Rabindra Sadana at that time), the first biographical museum of India was set up at Udayana, one of the five houses inhabited by Rabindranath during the last phase of his life on 1st July, 1942. In 1958, Pandit Jawaharlal Nehru, the then Prime Minister of India laid the foundation stone for 'Vichitra'. In 1961 i.e. the birth centenary year of Rabindranath, this Tagore Centre was finally shifted to newly constructed Bichitra building and since inception has been reckoned with as a valued repository of Tagore collection and a core centre of Tagore-related research and understanding, flanked by visitors all over the world. Rabindra-Bhavana comprises several units viz. museum, archives, library, audiovisual and reprography and preservation wings. Added to these several research projects and Lipika Manuscriptorium are two other important facades of Rabindra-Bhavana, adding glow to its luminous brilliance.

Another redeeming feature of Rabindra-Bhavana is that it has been recognized as a 'Resource Centre' by National Manuscript Mission.

Activities and Achievements of different units of Rabindra-Bhavana in the financial year 1st April, 2014 to 31st March, 2015.

#### Museum:

The present Rabindra-Bhavana museum, renovated and re-structured, was inaugurated by Sri M. K. Narayanan, the-then Hon'ble Governor of West Bengal and Rector, Visva-Bharati on 6th August 2012. Rabindra-Bhavana museum is not a mummified reservoir of ancient history or century-old objects; contrarily it describes and displays the journey of a noble soul and one of the most astounding figures of world literature to highest zenith of perfection and maturity. Starting from a chronological chart of early Tagores, the illustrated panels describe the blossoming of a 'beautiful mind' from his early childhood, his creative genius giving vent to various forms of literature, his fiery patriotic songs which served as a source of inspiration to the milieu in the heyday of freedom movement, his rural reconstruction scheme and finally conferment of Nobel, the most prestigious literary award of the world. His cry of anguish for suffering humanity in a war-ravaged world, reflected through his essay 'Crisis in Civilization', has been ventilated in the panels.

The museum has a collection of 1600 Tagore's paintings, 758 paintings of different artists other than Tagore, 2009 personal belongings and curio pieces etc. In Tagore museum, 251 objects which include Tagore's personal belongings, numerous gifts and mementos received from various quarters, have been displayed. In tune with the concept of modern museologists, attempts have been made to convert this museum into a veritable source for dissemination of Tagore culture. Several temporary exhibitions, highlighting significant days of national history, commemorating birthday celebration of 19th century stalwarts as well as harbingers of Bengal Renaissance, are organized regularly in the Bichitra hall of the museum.

At present we have 5 galleries in Rabindra-Bhavana. Apart from Rabindra and Rathindra Museum we are proud to announce inauguration of three galleries this year-

#### 1) Maharshi Kaksha at Santiniketan Griha, Old Ashram area:

This is a mark of tribute to Maharshi Devendranath Tagore, the poet's father. This gallery is decked with several rare photographs, manuscripts etc which elicit admiration for this great intellectual of 19th century.

#### 2) Dwijendra Kaksha at Santiniketan Griha, Old Ashram area:

This gallery has been dedicated to Dwijenranath Tagore, eldest sibling of Rabindranath. A prolific writer,

philosopher and mathematician of astounding brilliance, Dwijendranath has been overshadowed by the luminous aura of his younger brother Rabindranath. In this particular gallery, attempt has been made to accord due credence to him.

#### 3) From Bhrama-Vidyalaya to Visva-Bharati at ground floor, Vichitra Uttarayan:

In this gallery, the history of Visva-Bharati has been unraveled through photographs, manuscripts and hitherto unpublished information about the inception of Viava-Bharati. This gallery is a prized possession of Rabindra-Bhavana.

All these three galleries had been inaugurated by Prof. Sushanta Duttagupta, Vice-Chancellor, Visva-Bharati. Another gallery at Chitrabhanu commemorating life and work of Pratima Devi, Tagore's daughter-in-law and a protagonist of cultural ambience of Santiniketan is to be introduced shortly.

Visitors and scholars from all over the world visit Rabindra-Bhavana and access the treasures of museum and painting archives. They are supplied with all required materials as well as provided with valuable guidance. In short Rabindra-Bhavana museum can compete with any other national level museum under International Council of Museum.

During this one year, all museum objects have been taken care of with insect-free treatment, backed by use of necessary chemicals; insecticide treatment was applied to entire Uttarayana Complex. The renovated museum is equipped with fire-fighting instruments and other necessary devices to ensure safety and security of museum objects. Last April we introduced touch screen monitor (LED) for visitors in Punascha Griha. The digitization of museum objects is in progress, apart from day to day work.

#### Santiniketan Griha Museum:

Santiniketan Griha, the first house built by Maharshi Devendranath Tagore at Santiniketan stands as one of the oldest heritage buildings at Santiniketan. This house was blessed with stay of almost all early stalwarts of Tagore family. The Griha was inaugurated as Museum in December, 2008 by Hon'ble Prime Minister of India and Acharya (Chancellor) of Visva-Bharati, Dr. Manmohan Singh. In June, 2011, it was opened for visitors and is at present a part of Rabindra-Bhavana. From the Visitor's Book it is evident that the museum catered to 2.5 lakh tourists and dignitaries from all over the globe in the year 2014-15. The building had been completely renovated and restored as part of the restoration grant announced by Hon'ble Acharya (Chancellor), Visva-Bharati and Prime Minister of India, Dr. Manmohan Singh at the beginning of the 150th birth celebration year. New captions for almost all curios have been introduced. The building as well as curios is well maintained. Last year two new galleries have been introduced in this house.

#### Library

Rabindra-Bhavana Library is reckoned with as a 'Special Library' because of its emphasis on Jorasanko Tagore family and especially Rabindranath Tagore. The Library caters to the academic need of Tagore Researchers from all over the world. The library is embellished with personal library of Rabindranath Tagore, books gifted by distinguished personalities of his time, different editions of the poet's work, books on his life and works at different points of time as well as translations of his works in different Indian and Foreign languages.

The library has a wide range of rare journals and periodicals which are impregnated with Tagore's writings from his early age till death. The library is also enriched with new gifts and purchased books related to Tagore and his contemporaries.

Considering the interest of the researchers we have decided to keep the library open for six days a week from April 2015.

#### Archives

Rabindra-Bhavana Archives is presumably the largest repository of Tagore's original manuscripts, correspondences with eminent personalities both in India and abroad and other related items gifted by

Tagore connoisseurs. Archives at Rabindra-Bhavana is the focal centre for the research activities. All total 135 Scholars/Users from different parts of our country and abroad attended our Archives in this financial year. For the last few years we have been serving Scholars/Users digitized images of documents as we have been able to digitize major portions of our collections. Naturally original documents in the Strong Room are safe from bio-deterioration as there is twenty four hours air-conditioning facilities inside the Strong Room. To explore the entire resources of our collections, preparation of Catalogue in descriptive form is an urgent necessity. We are happy to declare that in this financial year we are able to complete the work of compiling and editing of the Catalogue-in-Progress-15, which is Descriptive catalogue of the Additional Collection. It has been published in December 2014.

We are in the process of compiling and editing almost entire English Correspondences in our Collection. We are effortlessly trying to publish it in descriptive form in the financial year 2015-2016.

We have procured 12TB Storage cell to accumulate all data in single device. High resolution images (TIFF) are restored in more than 1000 DVDS. So we are in the process of transferring data from DVDS. This type of transference can reduce the risk of handling DVDS separately.

In this financial year we have been able to collect four collections (copy) as gift, namely, Jose Paz Collection (02), C.F. Andrews Collection and Naresh Bandyopadhyay collection.

#### Audio-Visual, Reprographic unit and Photo-Section

The Reprographic & Audio- Visual Unit has in its holdings the poet's voice recordings in wire, tape, spool and disc. It has negatives of photographs from our photo collection, CD/DVD (audio and video), Contemporary Digital Photographs, Colour Slides, Microfilm Negatives, VHS and Mini DV cassette of Video Coverage. Films depicting Rabindranath and Santiniketan which are based on Tagore's stories and poems are preserved here. Gramophone Disc and audio-cassettes of Tagore's songs sung by various artists constitute an important part of the Audio collection.

Last year we digitized all the Gramophone disc with the help of CDAC funded by Rammohan Ray Library Foundation. This unit has a complete set of colour transparencies and high quality digital images of Rabindranath's paintings of the Bhavana collection. We have also the high quality digital images of Tagore's painting collection of NGMA (New Delhi and Bangalore), Rabindra-Bharati, Indian Museum and Academy of Fine Arts (Kolkata).

Apart from our regular coverage of Visva-Bharati's functions, events and festivals, we have also documented the Photo and Video coverage of VVIPs, who are visiting Visva-Bharati. In recent past we covered the visit of Hon'ble President of Bangladesh, Hon'ble Governor of West Bengal and Hon'ble Governor of Goa.

139 photographs of Photo-Section (photo archive) collection were digitized and now they are accessible to scholars for research work. Digitization process is going on for rest of the photographs. The photographs of Rabindranath, his family and other eminent personalities of national and international reputation are part of the photo-section collection. Beside the routine work, 4778 numbers of photographs are encapsulated in an acid-free paper envelop for better archival storage. Since last year, the preparatory work of a digital descriptive data catalogue of the photo archive holdings has started and it is in progress. This catalogue helps the scholars to search photographs thoroughly. The digitization of the museum objects and paintings is in process. All our holdings are National Treasure. It is our duty to preserve it in a proper manner. Our day to day coverage and other related works makes the treasure richer day by day. This affords us a scope to apprise the present generation with living wealth of our culture, custom, ritual, festival, history and idealism of Gurudev Rabindranath by transferring and preserving them audiovisually.

#### Lipika: Manuscriptorium

Lipika Manuscripotorium is a Centre for Manuscript Studies and Preservation with a collection of more than 12500 Manuscripts pertaining to different Languages and archaic scripts such as Sanskrit, Bengali,

Oriya, Tibetan, Arabic-Persian and Tamil. Apart from that, this Manuscriptorium has a proud possession of old land records of Sural Zamindars and endowment records of Joyadev Kenduli (Mahanta Harikantasarana Deva Brajabasi, Nimbark Ashram). The writing materials of the Mss are in palm-leaf, Teret palm leaf, Sanchipat and Tulot paper. Some of the Mss are exceptional owing to their special textual character. Acquisition of Mss, Preventive and curative conservation (with the help of National Archives of India and INTACH, Bhubaneswar centre) examination, identification, shelf marking, keeping the items in the stack according to accession number, preparation of hand list, preparation of Descriptive Catalogues, augmenting users activities and editing of Mss are carried out by the centre with the avowed objective of promoting higher research based on manuscripts.

The Manuscriptorium has been reckoned with as a Manuscript Resource Centre (MRC) by National Mission for Manuscripts (NMM) since March 2014 to expedite the manuscriptologistic activities in prompt and fruitful manner.

#### **Ongoing Research Projects in the Department**

Kalanukramik Rabindra Rachanavali Prakalpa funded by Ministry of Culture

The activities of Kalanukramik Project at Rabindra-Bhavana are going on in full swing. The project aims at collating various writings of Tagore including poems, stories, novels, songs, dramas, essays etc., published in different magazines along with books with different variations chronologically under one cover. We have expedited the work of Kalanukramik Project to finish it as early as possible.

The first and second volume under this project covering the Bengali year 1280-1287 and 1288-1289 respectively had been published in the financial year 2014-2015.

Third volume covering the Bengali Year 1290-1291 is now in press and it will be published shortly.

We have accelerated the work of fourth volume covering Bengali year 1292-1293 and it is almost complete. We are happy to mention that we have also started the work of fifth volume covering the Bengali year 1294-1298.

UGC-UKIERI Project on "Scottish Orientalism and the Indian Renaissance": The Continuum of Ideas: The relevance of Tagore and his associates:

i) Name of the Coordinator: Prof. Tapati Mukherjeeii) Sponsoring Agencies: UGC and British Council

iii) Amount sanctioned: Rs. 12,68,800.00

iv) Duration: Two Years

The project started in July, 2014. In March, 2015 Prof. Amrit Sen, Dept. of English and a member of the Project and Sri Biswanath Banerjee, a Research scholar did intensive research utilizing the Scots special collection and the archival and printed material at the National Library of Scotland, the University of Edinburgh and Dundee University archives.

#### **Future Plans:**

Rabindra-Bhavana is slated for full-fledged research on Rabindranath in particular and other pioneers of 19th century Bengal in general. We nurture the following plans:

- 1) Gitanjali Hall, funded by Sri Barun Mukherjee, former M.P., is expected to be inaugurated shortly.
- 2) Under Kalanukramik Rabindra Rachanavali Project, several volumes are going to be published
- 3) Under UKIERI Project, a few international seminars and concomitantly publications are on the cards.
- 4) A sincere attempt to outstretch Tagore throughout the globe through translation will be undertaken.
- 5) An exclusive website for Rabindra-Bhavana is to be introduced shortly

#### **Extension activities:**

In our attempt to assist community development a cheque of Rs. 50000/- was donated by Prof. Sushanta

Datta Gupta, Hon'ble Vice-Chancellor to Ghosaldanga Adibasi Seva Sangha for development of a tribal Kindergarten school.

Publication of Rabindra-Bhavana

1. Kalanukramik Rabindra Rachanavali

Vol. I : Published on 9.05.2014 Vol. II : Published on 24.12.2014

- 2. Christ (Translation of Rabindranath Tagore's 'Khristo'/ An Annotated Anthology): 08.08.2014
- 3. Noukadubi (The first ever publication of the novel in book form as published in the journal Bangadarshan. In the last part of the book there is also a list which denotes the differences with the last edition of the novel): 08.08.2014
- 4. Catalouge-in-Progress 15: 24.12.2014
- 5. Monograph on 'Sataborshe Gandhi-Punyaha': 10.03.2015

Sales of Rabindra-Bhavana publications for the year 2014-15: Rs. 54,9861.00

Translation workshop:

Rabindra-Bhavana conducted a translation workshop in collaboration with centre for Translation under the aegis of department of Comparative Literature, Jadavpur University from 19-22 February, 2014 at Jadavpur University. Tagore's 'Khristo' was translated into English in this workshop.

#### **Books Edited:**

- 1. Noukadubi (the first ever publication of the original novel published in Bangadarshan in book form jointly edited with Amitrasudan Bhattacharya, Visva-Bharati, 2015)
- 2. Khristo (Christ) An Annotated Anthology by Rabindranath Tagore. Jointly edited with Dr. Sayantan DasGupta, Jadavpur University, Visva-Bharati Granthan Vibhag, August 2014, ISBN No.: 978-81-7522-600-5.

Articles Published in Books:

- 1. The Concept of death as envisaged in the Upanisads and its impact on Rabindranath, Collection of essays, Sanskrit Pustak Bhavana, Kolkata, May 2014 ISBN No.: 987-93283368-89-1.
- 2. Anubadak Rabindranath: nana bhasik o swarachito kabita anubader sutrey; Rabindra-prasanga: Visva-Bharati, 2014. ISBN No.: 978-81-7522-597-8.
- 3. Rabindranath and Vivekananda: the two icons in international arena, Proceedings of seminar held in Bijoy Krishna Girls College, Howrah, 2015.

#### **Articles Published in Journals:**

- 1. Upanishder aprakasita Engraji anubader pandulipi o Rabindranath, Rabindra Biksha, Vol. 55, Visva-Bharati, May, 2014.
- 2. I am Nobility incarnate: Rabindranath and the issue of Gender, V.B Quarterly, Vol. 23, Number I, April-June 2014, ISSN: 0972-043X
- 3. Rabindranather ekti gan pathey pathantarey, Rabindra Biksha, Vol. 56, Visva-Bharati, August, 2014.
- 4. The river in ancient Indian literature, Muse India, Issue 61, ISSN: 0975-1818, 2014.
- 5. Itihaser prekshitey Swami Vivekanander Siksha Chinta Prajna, Santiniketan 2014, ISSN No.:2321-80096
- 6. Mrinalini: manini ek Kalyani Antarbaha, Ed. Rebantakumar Chattopadhyay, Santiniketan, August, 2014, ISSN No.: 2278-7380
- 7. Bharatiya Sahitye Gitanjalier Prabhav o attikaran prasanga, Kathak, November, 2014
- 8. Rabindrasangit 'The Divine Ecstasy Emanating from a sublime soul, Journal published by Tagore society, Jamshedpur, January, 2015.
- 9. Nari o sudro, Sukumari Bhattacharyer Dristitey, published in Sukumari Bhattarchaya Commemoration, vol, Barnarekha, Kolkata, January, 2015.

10. Universalism in Tagore's discourse on civilizational Interaction in "Making Him Ours: Rabindranath Tagore", Happenings 2015.

#### **Lecture Delivered:**

- 1. 2nd April, 2014: Conducted weekly prayer in Upasana Griha.
- 2. 8th June, 2014: Key note address on "Women Empowerment and Women Education" delivered in Muralidhar Girls' College, Kolkata.
- 3. 13th August 2014: Delivered inaugural address on the occasion of "Vriksharopan" at Bolpur High School.
- 4. 14th August 2014: Delivered a lecture on "Prachyatattavid Rabindranath O Tathagata parnati", on the occasion of Rabindra Saptaha at Lipika auditorium, Visva-Bharati.
- 5. 17th August 2014: Delivered a speech on "Granthagar: Rabindranather Darpaney" on the occasion of observance of Library Day in Visva-Bharati at Natyaghar.
- 6. 20th September, 2014: Delivered two lectures on
- 7. From Valmiki to Krttivasa: a journey from elitist to popular literature.
- 8. Rabindranath as translator: a case study of Sanskrit and Pali texts.

In a short term course organized by Sanskrit and Pali Dept. Calcutta University.

- 9. 18th October, 2014: Delivered Convocation Address at Tagore Society, Jamshedpur.
- 10. 31st October, 2014: Delivered a lecture on the occasion of birth anniversary of Sardar Ballabhbhai Patel at Visva-Bharati.
- 11. 14th November, 2014: Delivered a speech on "Two icons: Nehru and Patel" on the occasion of birthday celebration of Pandit Nehru at Natyaghar, Visva-Bharati.
- 12. 28th November, 2014: Delivered Rathindranath Memorial Lecture on "Prasashak Rathindranath" organized by Bangla Dept., Visva-Bharati.
- 13. 5th December, 2014: Presented a paper on "Modernity; Transmission and Alternity Three Asian Cases" organized by the Central Academy of Fine Arts, Beijing, China.
- 14. 13th January, 2015: Delivered a lecture on "Women Empowerment" At Bolpur Rotary Club.
- 15. 20th January, 2015: Delivered a lecture on "Ramananda Chattopadhyay" at Sadharan Brahmo Samaj in Kolkata.
- 16. 21st January, 2015: Delivered a lecture on Debendranath Tagore at Chhatimtala, Visva-Bharati.
- 17. 28th January, 2015: Delivered Keynote address in Translation workshop, organized in collaboration with Centre for Translation, Jadavpur University.
- 18. 14th February, 2015: Delivered valedictory address on 'cleanliness and holistic health in Sanskritic tradition', organized by Sanskrit Dept., Visva-Bharati.
- 19. 17th February, 2015: Coordinated a programme on the occasion of first visit of Gandhiji to Santiniketan, Welcome address delivered.
- 20. 20th February, 2015: Lecture delivered on 'Rabindranath o Asome' in a seminar on Laxmikanta Bejbarua and Rabindranath at Visva-Bharati.
- 21. 21st February, 2015: Speech delivered on International Language Day.
- 22. 27th February, 2015: Delivered a speech on "Characterization of Women in the Dharmasastras" in a seminar, organized by Sanskrit Dept., Calcutta University.
- 23. 3rd March, 2015: Chaired Plenary Session on Literatre, Religion and Ethics in International conference on Comparative Literature, held in Joypur, India.
- 24. 8th March, 2015: Delivered a speech on "Women in ancient India" in a seminar organized by Women's Study Centre and Rabindra-Bhavana at Visva-Bharati.
- 25. 10th March, 2015: Delivered welcome address at a function organized by Rabindra-Bhavana on the occasion of 100 years celebration of 'Gandhi Punyaha'.
- 26. 11th March, 2015: Delivered a lecture on Ethics in Sanskrit Literature in a seminar organized by Sanskrit Dept., Jadavpur University.
- 27. 12th March, 2015: Delivered a lecture on "Upanisader aloy Rabindrasangit" in a seminar, organized by

Rabindra Bharati University, Kolkata.

- 28. 16th March, 2015: Chaired a session on 'Digital deplomacy', organized by the Dept. of Journalism and Mass Communication at Visva-Bharati.
- 29. 17th March, 2015: Chaired Nripendra Krishna Memorial Lecture, organized by Bangla Dept., Visva-Bharati.
- 30. 18th March, 2015: Participated as a panelist in an International conference on "Inventing Comparative Literature" organized by Jadavpur University, Kolkata. Chaired the 2nd session.
- 31. Chaired a session in a national seminar on "Adhunik Bharatiya Sahitya" organized by Rabindra Bharati University, Kolkata.
- 32. 24th March, 2015: chaired a session in a National seminar on the occasion of Bankimchandra's 175th birth anniversary, organized by Sahitya Akademi.
- 33. 26th March, 2015: Delivered welcome address in a Workshop on Comparative Literature, organized by Visva-Bharati.

#### **Extra-Mural Work:**

- 1. Attended a meeting of Asiatic Society, Kolkata as representative of Visva-Bharati on 10th November, 2014.
- 2. Attended an interactive meeting with teachers of Peking University at Beijing, China, on 6th December, 2014.
- 3. Attended Executive Council meeting of Comparative literature Association of India on 28th February, 2015.
- 4. Attended as a member UGC Screening Committee meeting for Sports Infrastructure and Women's Hostel at UGC ERO, Kolkata on 20th March, 2015.

Achievement / Honour:

Elected Vice-President of Comparative Literature Association of India on 3rd March, 2015.

#### Udaya Narayana Singh

#### **Publications:**

#### **Books:**

1. 2015. The Other Gitanjali. Andorra: AnimaViva multilingüe SL, Escaldes - Engordany, Principat d'Andorra. Printed (Indian) Edition; ISBN 978-99920-68-13-7

#### **Essays/Articles:**

- 1. 2014a. 'Translating Reality.' Samik Bandyopadhyay, ed. American Ashramik Sangha volume. [Papers presented at the Dhaka Seminar held in April-May, 2011].
- 2. 2014b. Dwadash shatabdir naribadi kabita. Sharadiya Alap Parba, Puja Special Number, 1421 bangabda; 145-48.
- 3. 2014c. 'America in the Psyche of Bangla Authors: Opening of the Space by Tagore.' In Comparative American Studies, 12.1-2: 33-49, June 2014. Leeds, UK: Maney Publishing.
- 4. 'Education and What It Does to Us', Visva-Bharati Quarterly, New Series Volume 23, Number 1, April 2014 June 2014, pp. 31-38.
- 5. 2014d. In Ekaler Dhumketu (Kolkata), Puja number, 1421 bangabda.
- 6. 2014e. 'Sankat sabhyatar, sanskritir'. Anushtup, Sheet number.
- 7. 2015a. Mysteries and Miseries and the Language of Silence. In Smaranika, ed by Jinnat Imtiaz Ali. Dhaka: Antarjatik Matribhasha Institute.
- 8. 2015b. 'Matribhasha o Rabindranath'. In Matribhasha. Dhaka: Antarjatik Matribhasha Institute.
- 9. 2015c. "Crisis of Civilization as the Poet Saw", in Dasgupta, Sanjukta, Ramkumar Mukhopadhyay & Swati Ganguly(eds.) Towards Tagore, pp. 591-599, Kolkata: Visva-Bharati.
- 10. 2015d. Foreword, in Debidas Roy, translated/compiled Tagore and Me. New Delhi: Patridge India, a Penguin-Random House Publications.

11. 2015e. 'Erosion of Linguistic and Cultural Bases in South Asia'. In Supriya Pattanayak, ed. D.P.Pattanayak Felicitation Volume. New Delhi: .

#### **Seminar Presentations**

- 1. 2014. Valedictory Lecture at the Seminar on "Multilingualism and the Literary Culture of India," Centre for Comparative Literature, UoH, & Sahitya Akademi, New Delhi at the School of Humanities' Auditorium, University of Hyderabad; 27-29 March 2014.
- 2. 2014. What should UGC's Centers for Endangered Languages do?' Lecture at the University Grants Commission (UGC), New Delhi. May 29.
- 3. 2014. Tagore, Culture & Education. DAV School, Durgapur; Annual event, Inaugural Talk; July 7.
- 4. 2014. Vanishing languages. Talk at the Centre for Endangered Languages, Tezpur University, July 27.
- 5. 2014. Multilingual Multiscriptal India: Bringing Diversity on a Unified Platform. Asia-Pacific Regional Internet Governance Forum, Workshop #13 Bringing diverse linguistic communities together for a unified IDN ruleset; Aug 3-5.
- 6. 2014. 'Bangla Pramita Uccharan: Dui Banglar Sahajog'. International Seminar on 'Bangla Pramita Uccharan', International Mother Language Institute, Dhaka; September 6.
- 7. 2014. Suniti Kumar in Search of a metaphor: policy, Perspectives & Pluralism. Seminar on Prof. Suniti Kumar Chatterjee's Contribution to Indian Linguistics; IGNCA, New Delhi; November 26.
- 8. 2014. The Nature-Culture Dichotomy and Tagore: Must Culturation be like Sanskritization?'Plenary Talk, ICOSAL, Linguistic Society of India; University of Kerala, Trivandrum, Dec 4.
- 9. 2015. Bangla Academy, Dhaka; 1st February.
- 10. 2015. 'Curse of Dialects: Crisis for Lingoes', Special lecture; National Seminar on Dialect and Identity Crisis; 125th Birth Anniversary of Professor Suniti Kumar Chattopadhyay; Presidency University, Kolkata & CIIL, Mysore; 23 Feb.
- 11. 2015. 'Rabindranather niriksha'. 192nd Foundation Day Lecture, Sanskrit College, Kolkata; 25th February.
- 12. 2015. Manifesto of the Unwritten World, Inaugural talk at the symposium on Unwritten languages, Sahitya Akademi, national Festival of Letters, 12 March.
- 13. 2015. Special lecture at the National Seminar on The Region and the Nation in the Indian Fiction, Sahitya Akademi, New Delhi; from 12-14 March.
- 14. 2015. 'The linguistic landscape of Bangla Sadhu and Cholit, and Swami Vivekananda'. Talk on Classical Languages at the Second National Language Conference by Institute of Odia Studies and Research on Monday, 30th March-2nd April 2015 at Instt of Physics, Bhubaneswar.
- 15. 2015. Empowering Bhasa and the Role of Responsible NLP. Inaugural Lecture, Regional Symposium on NLP with a Focus on Bhojpuri, Magahi, Maithili, & Awadhi -Languages of the eastern Region of India; Indian Institute of Technology, Varanasi; Mar 21.

#### **Extra-Mural Work**

- 1. Invited to act as Member, Governing Board, International Mother-language Institute, Government of Bangladesh, Dhaka; attended GB Meeting on Sept 7, 2014.
- 2. Invited to act as the Chair-person of ICANN (The Internet Corporation for Assigned Names and Numbers, a Science & Technology Research Institute) Neo-Brahmi Group for South Asia.
- 3. Chair-person of the PRSG for Shallow Parsers (SPPTIL), Ministry of Communication & Information Technology, Govt. of India with its base in the University of Hyderabad.
- 4. Acted as Visitor's Nominee for the School of Languages, literature and Culture in JNU, New Delhi.

#### **Major Research Projects**

Continued acting as the Chair-person of the Centre for Endangered Languages (CFEL) Project at Visva-Bharati, Santiniketan.

### GRANTHANA-VIBHAGA (VISVA-BHARATI )

#### **PROGRAMMES**

- 1. 9 May 2014 Celebration of Birth Anniversary of Gurudev Rabindranath Tagore, jointly organized by Visva-Bharati Granthana Vibhaga and Rabindra-Bhavana and Santhali translation of 'Gitanjali' both in Alchiki and Bengali scripts at Rabindra-Bhavana. Release of 'Kalanukramik Rabindra Rachanavali (V.1) at Lipika auditorium.
- 2. 8 August 2014 A book release programme was held on the occasion of 73rd Death Anniversary of Gurudev Rabindranath Tagore at Rabindra-Bhavana. Books and journals of the Patha-Bhavana, Rabindra-Bhavana and Granthana Vibhaga were released. Besides this, a book-fair was also organized at Lipika Auditorium, Santiniketan from 8 August to 14 August 2014.
- 3. 2 October 2014 Cleaning programme of office premises was held on Birth Anniversary of Mahatma Gandhi to participate in the 'Swachcha Bharat Abhiyan' at Visva-Bharati Granthana Vibhaga, Kolkata.
- 4. 7 November 2014 A symposium on Birth Anniversary of Sardar Vallabhbhai Patel, the great freedom fighter and one of the makers of Modern India, was organized at the Sabhaghar of the Visva-Bharati Granthana Vibhaga, Kolkata.
- 5. 1 December 2014 Inauguration of Nagchampatala open-air stage and book-fair at Visva-Bharati Granthana Vibhaga, Kolkata.
- 6. 23 December 2014 A book release programme was held at Sriniketan Griha, Visva-Bharati, Santiniketan.
- 7. 19 January 2015 A two-day Sabar Workshop for translating of Tagore's Gitanjali into Sabar language was held at the Sabhaghar of Visva-Bharati Granthana Vibhaga, Kolkata from 19 January to 20 January 2015.
- 8. 30 January 2015 A symposium was held on 'Rabindra Sristite Nari' in collaboration with Publishers and Book Sellers Guild at SBI Auditorium in Kolkata Book Fair.
- 9. 6 February 2015 A book release programme was held at the National Chemical Laboratory (CSIR), Pune.
- 10. 19 February 2015 A symposium was held on 'Gitanjali in North-Eastern Tribal languages' jointly organized by Visva-Bharati Granthana Vibhaga and Department of Culture, Govt. of Tripura at Muktodhara auditorium in Agartala, Tripura.
- 11. 19 February 2015 A three day translation workshop to finalize the Chakma translation of Gitanjali was held from 19 February to 20 February 2015 at Agartala, Tripura.

#### NATIONAL & INTERNATIONAL SEMINAR / CONFERENCE / ETC.

#### Ramkumar Mukhopadhyay, Director

- 12 April 2014. Released Padmabhushan Sri Sailes Kumar Bandopadhyay's translation of Gandhiji's selected essays on India entitled 'Amar Dhaner Bharat' at Calcutta Press Club.
- 27 April 2014. Delivered a speech on 'Vidyapati and his impact on Bengali literature' in the Vidyapati festival organized by Mithila Parishad at Girish Park, Kolkata.
- 4-5 June 2014. Chaired the inaugural session in seminar on 'Upendrakishore Ray and Sukumar Ray' organized by Sahitya Akademi, Kolkata.
- 8 June 2014. Released the Oriya translation of Tagore's 50 songs at Rabindra Tirtha, Kolkata.
- 26 June 2014. Delivered a speech on Bankimchandra in a symposium on the fictionist at Bangla Akademi, Kolkata.
- 6 August 2014. Received the Kusumanjali Award at IIC in Delhi.

- 18 August 2014. Delivered the Valedictory Speech in the seminar on 'Sahityarathi Lakshminath Bezbaroa A pioneer of Modern Indian Literature', Sahitya Akademi, Kolkata.
- 19 August 2014. Chaired the inaugural session in the Literary Forum on 'Contribution of Maithili Literature to Bengali & vice versa' at Sahitya Akademi, Kolkata.
- 10 September 2014. Delivered a speech in the seminar on Ramananda Chattopadhyay at Ramananda College.
- 12 September 2014. Chaired the Literary Forum on Sankari Prasad Basu at Sahitya Akademi, Kolkata.
- 22 September 2014. Presented a paper at the Literary Forum on Nabarun Bhattacharya at Sahitya Akademi, Kolkata.
- 24 September 2014. Delivered a speech in the seminar on 'Tagore and Media' at Anandamohan College.
- 11 October 2014. Addressed the Nikhil Bharat Banga Sahitya Sammelan at Bankura.
- 9 November 2014. Chaired the Hindi-Urdu-Rajasthani Kavi Sammelan at Bharatiya Bhasha Parishad, Kolkata.
- 12 November 2014. Delivered a lecture in the Refresher Course on 'Comparative Literature in India in the 21st century' at Burdwan University, Burdwan.
- 14 November 2014. Delivered a speech in the seminar on 'Impact of Bengali literature on Indian literature' in Bolpur.
- 19 November 2014. Delivered a speech in the seminar on Dalit literature, organized by the Dept of Hindi, University of Calcutta, Kolkata.
- 27-28 December 2014. Delivered a speech in the Kolkata Literary Workshop organized by Kerala Sahitya Akademi and Kolkata Kairali Samajam at South India Club, Kolkata.
- 17 January 2015. Delivered a speech as the Guest of Honour in the Chaso Birth Centenary Seminar at Vizianagaram, Andhra Pradesh.
- 29-31 January 2015. Addressed the Translation Workshop at Jadavpur University, Kolkata.
- 31 January 2015. Chaired a Literary Forum on 'The contribution of Bengali and North Eastern literatures to Indian Literature' at Kolkata Book-fair, Kolkata.
- 31 January 2015. Chaired the discussion on 'Tagore's concept of mrityu and para-mrityu' at Bharatiya Bhasha Parishad, Kolkata.
- 6 February 2015. Delivered a speech in the seminar in Christian College, Bankura.
- 19 February 2015. Chaired the symposium on 'Gitanjali in North-Eastern Tribal languages' organized by Visva-Bharati Granthana Vibhaga and Dept of Information and Culture, Govt of Tripura at Muktadhara auditorium, Agartala, Tripura.
- 19-21 February 2015. Chaired inaugural session of the Chakma Translation workshop at Agartala, Tripura. 23-24 February 2015. Chaired the Birth Centenary seminar on Kamalkumar Majumdar at Sahitya Akademi, Kolkata
- 12-14 March 2015. Presented a paper in the annual seminar on 'The Region and the Nation in Indian Fiction' organized by Sahitya Akademi, New Delhi.
- 17-18 March 2015. Delivered a speech as a special guest in the national seminar on 'Adhunik Bharatiya Sahitya' supported by the UGC at Rabindra Bharati University, Kolkata.
- 23-24 March 2015. Delivered a speech in the inaugural session of the 175th birth anniversary seminar on Bankimchandra at Sahitya Akademi, Kolkata.
- 27 March 2015. Presented a paper in the symposium on 'Chithipatre Sahitya O Samaj' jointly organized by Rabindra Bharati University and Research and Development Collective, Dhaka, Bangladesh at Jorasanko, Rabindra Bharati University, Kolkata.
- 27 March 2015. Presented a talk on the life and works of Nabaneeta Dev Sen in the 'Through My Window' programme at Sahitya Akademi, Kolkata.
- 28 March 2015. Chaired the symposium on 'Bharatiya Kabitar Prekshit' at the Bangla Kabita Utsav jointly organized by Sahitya Akademi and Sloka Kabita Patrika in Kolkata.

#### Ashis Pathak, Deputy Manager (Production)

- 29 December 2014. Delivered a speech as a speaker on Art Criticism organized by Rajya Charukala Parshad at Bangla Academy, Kolkata.
- 10 January 2015. Delivered a speech as resource person in the seminar on importance of Bengali Grammar at Bikna Khirod Prosad Smriti Vidyapith, Bankura.
- 6 February 2015. Delivered a speech as resource person in the seminar on Bengali Language at Bankura Christian College, Bankura.
- 20 March 2015. Delivered a speech as resource person in UGC sponsored national conference on "Influence of folk life and culture on Indian literature: with special reference to Bengali, Hindi & English literature" at Netaji Subhas Ashram Mahavidyalaya, Purulia.

PUBLICATIONS: 56	
APRIL 2014 CHITHIPATRA (V.02) has Bakin drawath Tagana	070 01 7500 500 6
CHITHIPATRA (V.03) by Rabindranath Tagore	978-81-7522-588-6 978-81-7522-587-9
CHITHIPATRA (V.18) by Rabindranath Tagore VISVA-BHARATI PATRIKA edited by Amitrasudan Bhattacharjee	9/8-81-/322-38/-9
(Kartik-Poush 1420)	
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by Rabindranath Tagore	770-01-7322-371-0
GITANJALI (in Santali translation) by Rabindranath Tagore	978-81-7522-586-2
Translated by Surya Singh Besra	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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SVARABITAN (V.20) by Rabindranath Tagore	978-81-7522-139-0
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FOURTEEN SONGS by Rabindranath Tagore	978-81-7522-564-0
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Compiled & Edited by Partha Ghose	
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Edited by Sanjukta Dasgupta, Ramkumar Mukhopadhyay	
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by Prabhatkumar Mukhopadhyay GITANJALI SUR O BANI	070 01 7522 411 7
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by Rabindranath Tagore	
RABINDRA RACHANABALI (Sulabh) (Vol.8)	978-81-7522-363-9
by Rabindranath Tagore	
VISVA-BHARATI PATRIKA (Baisakh-Ashar, 1421)	
MARCH 2015	

VOICE OF SOCIAL MEDIA IN DEMOCRACY AN ANTHOLOGY	978-81-7522-584-8
Edited by Mausumi Bhattacharya	
THE RELIGION OF MAN by Rabindranath Tagore	978-81-7522-246-5
GHARE BAIRE by Rabindranath Tagore	978-81-7522-603-6
RABINDRA SANGIT by Santideb Ghosh	978-81-7522-302-8
SVARABITAN (Vol.66) by Rabindranath Tagore	978-81-7522-432-2
SAHAJ CHITRA SIKSHA by Abanindranath Tagore	978-81-7522-604-3
GITICHARCHA (Vol.2) by Rabindranath Tagore	978-81-7522-041-6

#### **BOOK FAIRS: 14**

- 1. Santiniketan Book Fair at Lipika, Santiniketan 8 August to 14 August 2014.
- 2. Rabindra Grantha Mela at Rabindra Tirtha Complex, New Town, Kolkata 17 August to 23 August 2014.
- 3. North-East Book Fair at Chadmari Road, Guwahati 1 November to 12 November 2014.
- 4. Jamshedpur Book Fair at Sakchi Rabindrana Bhavana Complex 14 November to 23 November 2014.
- 5. Visva-Bharati Book Fair, Granthana Vibhaga Premises, Kolkata 1 December to 7 December 2014.
- 6. 18th Kalyani Book Fair at Central Park, Kalyani 6 December to 15 December 2014.
- 7. 8th Konnagar Book Fair at Kalitala Park, Konnagar 12 December to 21 December 2014.
- 8. 25th Sonarpur Book Fair at Sonarpur Rail Quarter Park 12 December to 21 December 2014.
- 9. Poush Mela, Santiniketan 23 December to 26 December 2014.
- 10. Sahitya Utsav O 17th Little Magazine Fair at Nandan-Bangla Academy Complex, Kolkata 11 January to 15 January 2015.
- 11. Visva-Bharati Library Book Fair at Visva-Bharati Central Library, Santiniketan 21 January to 24 January 2015.
- 12. Kolkata Book Fair at Milan Mela Ground 27 January to 8 February 2015
- 13. 33rd Agartala Book Fair at Agartala Umakanta Academy Prangan 13 February to 24 February 2015.
- 14. New Delhi World Book Fair at Pragati Maidan 14 February to 22 February 2015.

### OFFICIAL LANGUAGE (RAJBHASHA) CELL

To implement the Official Language Policy of the Government of India in Visva-Bharati, the Rajbhasha Cell was established in March, 1993.

#### Activities.

- i. Under the training programme 30 Staff-members and 9 out siders have completed the prescribed courses of Hindi Teaching Scheme of Govt. of India conducted by Visva-Bharati, Santiniketan Centre during the year 2014-15.
- ii. Two days Rajbhasha Hindi Divas Samaroh-2014 was organized in Visva-Bharati from 14-15<sup>th</sup> September, 2014 in the Hindi Bhavana Parisar. Various activities like Seminar, workshop and Cultural activities have been undertaken during the two day celebration.
- iii. Rajbhasha Cell conducted TOLIC Meeting held on 9<sup>th</sup> August, 2014 & 9<sup>th</sup> February, 2015 at Central Administrative Building Conference Hall, Visva-Bharati. The Vice-Chancellor presided over the meeting. iv. Hindi Workshop organized on 13<sup>th</sup> Feb, 2015.
- v. Eassy Writing competition organized on -9th March, 2015.
- vi. OLIC Meeting Organised on 20th Jan, 2015.

#### INDIRA GANDHI CENTRE

# A brief history on the development of the Bhavana/Sadana/Vibhaga concerned with an indication of the future plans for development.

Now INDIRA GANDHI CENTRE (IGC) with its prominent responsibility of national integration and international understanding will act as the nodal organisation of the university to promote and carry out specific programmes which will maintain the national importance of Visva-Bharati along with its projection at the international arena with its legacy and prospects of the modern era. As an initiation of this the Government of Bangladesh and eminent scholars from Korea have approached Visva-Bharati for setting up Academic and Cultural Centres at Santiniketan. Accordingly, the competent authorities of the University approved the establishment of 'Bangladesh Bhavan' for research and documentations under 'Bangladesh Studies Programme' of Visva-Bharati, which was already been announced by the Hon'ble president of India at Dhaka on 04.03.2013. The establishment of Korea Bhavan is in the process.

The Centre proposes to act as a forum of academic, social and cultural interactions among the foreign students and scholars of this university with specific interactive programmes.

Name of the students qualified in UGC/CSIR/NET/SLET and GATE Examinations. Not Applicable

Departmental Seminar (Speakers, Title of the Seminar, Date)

"125th Birth Centenary of Pandit Jawahar Lal Nehru" was celebrated on November 14, 2014 at Natyaghar at 5.00 P.M. in association with C.J.M.C and Karmi-Parishad, V.B.

The day was observed as Childrens' Day. In this occasion Prof. Shobhan Lal Dattgupta, Prof. Tapati Mukherjee, Director, Rabindra-Bhavana were the main speakers, Prof. Sushanta Dattagupta, Honourable Vice Chancellor presided over the session.

The students of Siksha-Satra presented a short play "Kothao Amar Hariye Jawar Nei Mana" on this occasion.

# Only National and International standard conference /Seminar/Workshop/Exhibition etc. attended by Teachers/Research scholars in details. Not Applicable

5. On going Research Projects in the Department.

i. Name of the Project holder : Dr. Mita Sarkar (Das), Research Associate

(Anthropology)

ii. Name of the Project : Gender Issues & the Tribes : Eastern India &

South Asia.

iii. Sponsoring Agencies : Visva-Bharati (Partial Research Grant Scheme)

iv. Amount Sanctioned : Yearly vary (Rs. 3000-5000/-)

v. Duration of the project : One year

6. Extension activities/NSS/Cultural and other activities organised by the Department and participated by the Staff / Teachers and students of the Department. : N. A.

7. Academic distinctions gained by Teachers/ Scholars or the Department as a whole (like recognition as D.S.A. or C.A.S. etc.): Not Applicable

8. Publications within the year April 2014 to March 15

#### Mita Sarkar (Das)

Research Associate (Anthropology)

i) Other Books:

Medicines, Medicinal Plants & Preservation; A Case Study of a Tribe from East Central India [Published in the souvenir of for the 28th International Congress of Anthropological and Ethnological Sciences" held at Japan, 2014.]

Adivasi Movement at Chhattisgarh [Published in the book "Adivasi movement in Central India" – by S.K. Purakayastha, Bundelkhand University, Chhatishgarh].

Historical analysis of the field survey of India in "Journal of Indian folklore & folklorist". Vol. 21, No. 2, 2015.

Tribal health in Indian, in the "Journal of Indian folklore & folklorists". Vol. 20, No. 1, 2015

iii) Number of Paper published in Peer/reviewed journals: National / International.

National - Three

Designing New Course/Curriculum or any other teaching innovations introduced by the Department. : Not Applicable

### AGRO-ECONOMIC RESEARCH CENTRE

# A brief history on the development of the Bhavana/Sadana/Vibhaga concerned with an indication of the future plans for development:

The agricultural sector constituted the most dominating sector of Indian economy. From the very beginning of the planning process, the policy makers and planners in India have given high priority to this sector. For successful implementation of various schemes and programmes, it was felt that region specific problems related to agriculture and allied sector need to be studied for having appropriate feedback from the grass-root level.

In 1953 when the ministry of Food and Agriculture, Government of India was planning to expand the facilities for agricultural economics research in the country through the establishment of four regional research centres, Sri Rathindra Nath Tagore, the then Vice-Chancellor of Visva-Bharati University submitted a proposal that one of the centres be established at Visva-Bharati to enable it to continue and extend the work it has been doing in this field. The then the Ministry of Food and Agriculture accepted this proposal and approved of the establishment of the Agro-Economic Research Centre for East India under Visva-Bharati University. Thus the Agro-Economic Research Centre for East India started functioning at Visva-Bharati, Santiniketan from July 1, 1954. At this time, three more Centres were established at Delhi, Pune and Madras to cover the country as a whole. There are 15 Agro-Economic Research Centres/units today covering all parts of the country all of which are sponsored by the Ministry of Agriculture.

The Agro-Economic Research Centre for East India was established by the Ministry on July 1, 1954 at Visva-Bharati in tune with the University's long tradition of research in agricultural economics centering around the rural reconstruction programme of Gurudev Rabindranath Tagore at Sriniketan. Since its inception, the centre has been functioning within the Visva-Bharati University, its affairs being governed and managed by the University. The centre is financed by annual grants-in-aid from the Ministry of Agriculture, Government of India, New Delhi.

The main planks of activities of the centre initially included conducting village surveys, studies, investigations of the fundamental problems being experienced in an agricultural economy and rural development as also to provide technical advice to the central as well as state governments on the issues referred to by them. Since its inception the centre had been working on research problems suggested by the Directorate of Economics and Statistics, Ministry of Agriculture, Government of India, the focus of research being shifted from continuous village studies to specific policy-oriented studies which are of particular interest to the Ministry of Agriculture, Government of India.

With the passage of time, area of operation has undergone changes. At the time of inception, the Centre had a jurisdiction covering the states of Assam, Bihar, Orissa and West Bengal. The area was too large and with limited resources at the command of the centre, it was hardly possible to do proper justice to the problems in the individual states. With the opening of new centres at various places, at present, the centre has been operating in an area which comprises of West Bengal, Sikkim, and Andaman and Nicobar Islands The centre over its long life span of more than 56 years has done a lot of research activities and thus provided useful services to the nation and to the cause of academic upliftmuent of the university. By the year 2014-15, this Centre has completed 184 studies covering a wide spectrum of subjects pertaining to agricultural growth and development which inter-alia include employment, water resources, credit, small and marginal farmers, marketing, seeds, fertiliser, horticulture, rainfed farming, co-operation, land use, subsidies, regional planning, NGOs, food economics, fisheries, agro-rural industries etc.

As per the terms and conditions, the centre had been working on research problems suggested by the Directorate of Economics and Statistics, Ministry of Agriculture, Government of India. The Ministry of Agriculture has accorded permanent status to the centre in 1990 and then with a view to integrating the centre with the university, the ministry had decided to enter into a Memorandum of Understanding between the Union of India and the University. Therefore a Memorandum of Understanding was signed between the Union of India and Visva-Bharati University. Consequent upon the signing of MOU, the university formally issued notification regarding the integration of the centre with the university, and now the A.E.R.C, Visva-Bharati stands integrated with Visva-Bharati University.

# SC/ST (SCHEDULED CASTE/SCHEDULED TRIBE) CELL

Visva-Bharati has set up a Special Cell for SC & ST in 1983 and it has the following activities:

The Special Cell for SC & ST has been set up by Visva-Bharati to look after the implementation of reservation policy in respect of student admission, recruitment of Teaching and Non-teaching staff, promotion of Non-teaching staff, Hostel accommodation and quarter allotment.

A Deputy Registrar is acting as the In-charge of the Cell and he is assisted by one Section Officer, one Personal Assistant (Level-B), one Senior Assistant, one Office Assistant and one Peon. Now, this Cell is functioning as SC/ST/OBC Cell.

Prof. V.C. Joy, Zoology Department, Siksha-Bhavana, Visva-Bharati has been appointed as Liaison Officer (honorary) of the SCs/STs and Prof. N.C. Mondal, P.S.B. as Liaison Officer (honorary) of the OBCs.

A Standing Advisory Committee on SC/ST has been constituted by the Upacharya to review and monitor the implementation of reservation policies in respect of the employees (Teaching and Non-teaching) and Students' Admission. Moreover, a Three Member Committee has also been constituted to observe the proper implementation of reservation policy in respect of admission for SCs, STs, OBCs and PWDs in different Bhavanas/Sadanas.

As per UGC Expert Committee's recommendation Rent free accommodation and exemption of Tuition fees has been implemented vide our EC Resolution No. 59 Dated11.112013and Office Order NO. VB/SCT/2014/Stu.Adsn/118&VB/SCT/2014/STU.HostelAccom./119 dated 24.04.2014 respectively for SC/ST/PWD students. The UGC Guidelines/Circular regarding reservation policy and other related matters are also forwarded to the Bhavana/Departments from time to time for necessary action.

The Scheme of 'Remedial Coaching', 'coaching for NET' and 'Coaching for Entry into Services' at UG & PG level were introduced for SC/ST/OBC and Minority students of the University as instructed by the UGC under General Development Assistant grant during XI Plan Merge Scheme and large number of students of these communities are benefited.

Apart from this, this Cell is maintaining the reservation roster of SC/ST/OBC and Persons with Disabilities in direct recruitment of Teaching and Non-teaching posts and in promotion of Non-teaching posts.

According to the UGC's guidelines vide letter no. F.1-5/2006(SCT) dated 25/07/2006 the posts of Professor and Associate Professor has been brought under the purview of reservation for SCs and STs. Reservation for OBCs for the posts of Assistant Professor and Assistant Lecturer has also been implemented w.e.f 01.01.2007 the UGC vide reference no.1-4/1994(SCT) dated 24 th January 2007. A special recruitment drive was made to fill up the backlog and short fall of SC/ST in teaching posts vide our Advt. NO. 1/2010 & 2/2010.

The SC/ST Cell regularly collects Statistical Data and compiles for onward transmission to the UGC/MHRD/National Commission in the prescribed format from time to time. The answers of the queries of the LokSabha/RajyaSabha and other organizations are being sent regularly to the concerned offices/organizations.

Any complaint/grievance lodged by the SC/ST students or employees are timely looked into and brought to the notice of the higher authority for its amicable solution.

## CENTRAL LIBRARY

## Visva-Bharati Library Network

### **Exhibition of Books, Digitization and Celebrations:**

- a) 17 exhibitions of books and allied materials on important personalities were organized.
- b) Uploading of digitized books on the Library server has been partially completed. Theses available in softcopy were uploaded.
- c) Celebrations: Librarians' Day (17 August 2014); The Library Day (20 December 2014); National Unity Day (October 31, 2014); Swachha Bharat Abhiyan (2 October 2014) and Gandhi Punya (10 March 2015).

### **Library Automation:**

Visva-Bharati Library is connected with the Campus- wide Fiber Optic Network named GitanjaliNet (INFLIBNET). Library system has 110 PCs, 25 printers (including 2 network printer cum copiers), 1 slip printer and 20 barcode printers), one document camera, one web camera, two LCD Projectors at its Central Library and 12 Sectional Libraries. Library offers services and facilities of browsing e-journals, online-databases, e-books to its users. On-line searching, e-mail facilities for academic and research purposes, etc. have also been provided by the Library.

Library Management Software LibSys-7 (Unicode Web compliant) is being used for automating the library activity and services. All daily library operations and services i.e. Acquisition of library documents, Cataloguing, Serial control, Circulation, OPAC, e-mail alert on overdue books etc. are going on smoothly on this Library Management Software. Library catalogue database covering almost total holdings of Central Library, other Sectional Libraries and Granthan Vibhaga are accessible now on Intranet throughout campus network (172.16.2.2) and the full library catalogue database will be available on Web very soon with the help of Computer Centre, Visva-Bharati.

Presently, Visva-Bharati Library catalogue database holds 5,39,779 titles of documents containing 6,60,805 individual accession numbers including 48,417 bound volumes of journals and 1,938 theses. Number of 'Current Periodicals-2015' contains 144 titles, 40magazines, and 18 daily newspapers, etc. In addition, ebooks have been added to the collection (3,836 titles in perpetual mode) and 1,15,000 titles through various consortia) from world famous publishers/aggregators (Elsevier, Cambridge Online, Springer, Sage, Taylor & Francis, Oxford University Press and British Council Library) which have been linked (alphabetical, subject-wise, publisher-wise) in the library web page for browsing from the campus.

Central Library has made an Institutional Repository of syllabuses of various courses. Question papers of different examinations held at Visva-Bharati since 2007 are also added to this Institutional Repository. These question papers / syllabuses can be accessed, downloaded and/or printed over the Campus Network through Central Library web page. This Institutional Repository is being regularly used by the library members. The Visva-Bharati Library invites its faculty members and research scholars to upload their publications in Institutional Repository (Open Archive) and encourages others to browse such publications. The Open Archive now contains near about 120-articles of faculties.

### a. Library Digitization:

Under the 'Mega Digital Library project of India', CDAC, Kolkata the operator of this project, has completed scanning and digitizing work of 11,362 titles of old documents of the Central Library containing around 51 lakhs pages, in two phases i.e. phase-I and phase-II. Metadata of these digitized documents (9,927) were created and were uploaded on the Library server and are made available on the Campus Network. Uploading of 19,762 digitised books received from other Bhavanas are on.

Seminar / Workshop / Exhibition / other programmes organized by Central Library, Visva-Bharati: Seventeen (17) Users Learning Programmes on 'How to use Library Resources' were organised for new library members of different departments on July 17, 22 & 31, August 22, September 04, 05, 06, 08, 13, 19 & 25, October 31, November 07 & 21, 2014 and January 17, 2015. Total 591 students and 26 faculty members of Patha Bhavana (Students of Library and Information Science as Vocational subject), Education, Physical Education, Sangit Bhavana, Cheena Bhavana, Geography, CJMC, Economics, Rural Development, Rural Extension Centre, Environmental Science, Social Work, Odiya, and Bengali have attended the programme.

Thirteen (13) different programmes for library professional of Visva-Bharati Library Networks have been organized on Orientation, Demonstration on software and services and sensitization on gender issues, lecture, talks, workshop on office cleanliness etc. on May 24, June 23, July 21, September 09, October 18, November 20 & 21, December 20, 2014; January 06, February 177, March 02, and March 10, 2015.

Six (06) teams consisting 203 candidates (including faculties and students) of different institutes like Tri-Bhutan, Kathmandu, Pokhra and Tura University Nepal; Kalna College, Arambag College Netaji Mahavidyalaya, Salesian College, Darjeeling, students under DST INSPIRE programme, students of MLIS from Burdwan University have visited Central Library, Visva-Bharati as a part of their educational tour on September 09, October 21, November 10, 2014 January 03, 09 & 23, 2015.

iv) Conference Hall, Central Library was used as venue for twenty six (26) functions spread over the Reporting Year.

### Conference/ Seminar/ Workshop/ Invited Lecture etc. attended by the Library staff:

All Staff: All staff of the Visva-Bharati Library Network participated and acted in one or other capacity in a) the one-day seminar jointly organized by IASLIC, BLA, WBPLEA, in collaboration with RRRLF, Kolkata and Visva-Bharati Library Network on the occasion of observing 'Librarians' Day-2014, with the theme 'Primary Role of Library and Librarians' on August 17, 2014 at Natyaghar, Visva-Bharati, Santiniketan, and b) the Book Fair organised during 21-24 January 2015 at Central Library, VB

### Nimai Chand Saha

i. Invited as an expert to provide necessary guidance for the development of the college library and as a speaker to deliver a lecture on 'User Friendly College Library: Why and How?' in a seminar on "Modern Library in the perspective of NAAC" organized by Bankura Christian College, Bankura, on March 03, 2015.

ii. Invited as resource person to chair a technical session and to deliver a lecture in a two-day UGC sponsored National Conference organized by Library and Information Centre, SSPM's C.T. Bora College, Shirur, Dt. Pune, Maharashtra, during January 09-10, 2015, and chaired in the 3<sup>rd</sup> technical Session entitled as 'Digital Library Practices' and also delivered invited lecture on 'Joint Use Library Services: A Tool to Satisfy the Users in the 21<sup>st</sup> Century'.

iii. Invited as speaker in a seminar on "Public Library Services in West Bengal" organized by District Library Officer at DRDC Hall, Suri, Birbhum on November 27, 2014 and delivered lecture on 'Public Library and Academic Library Services in the 21<sup>st</sup> Century: Are they Run Jointly?'

iv. Invited as speaker in the 28th State Conference of Blood Donors, jointly organized by Burdwan District Blood Donors Organization Co-ordination Committee and Durgapur Sub-division Voluntary Blood Donors Forum in association with Federation of Voluntary Blood Donors Organization West Bengal, during October 17-19, 2014 and delivered a lecture on "Role of Volunteers in Protecting Human Values"

v. Invited as resource person to act as Assistant Seminar Director, and to deliver one invited speech on 'Work flow of School Libraries and Status of Librarians': With special reference to recommendations of

### Chapter-II

First ABSLA National Seminar' in a two-day National Conference organized by ABSLA, during September 06-07, 2014 and conducted all the technical sessions as an Assistant Seminar Director.

- vi. Invited as resource person to chair a technical session and deliver a lecture in a two-day National Conference organized jointly by KLA & SVKM's NMIMS, Shirpur, Dhule, Maharashtra, during June 13-14, 2014 and chaired in the 5<sup>th</sup> technical Session entitled as 'Innovative Library Practices' and presented an invited paper entitled "Marketing as a Strategy towards Making Users' Friendly University Library Services: Practical Preview from Central Library, Visva-Bharati".
- vii. Invited as guest & speaker by Santiniketan Institute of Polytechnic on the occasion of 'Job Fair' and delivered lecture on the topic "Job Fair: the Way to have a Job" at the campus of the Institute on April 06, 2014.
- viii. Invited as guest & speaker by Gobindapur Sephali Memorial Polytechnic on the occasion of inaugural ceremony of the 'Job Fair' and delivered lecture on the topic "Job Fair: An Overview" at the campus of the Institute on April 02, 2014.
- ix. Delivered lectures on Library Orientation Programme for the Faculties, Scholars and Students as organized by the Central Library during the period.

#### **AWARD**

Received INDIRAGANDHI SADBHAVANA GOLD MEDAL AWARD – 2014, from Global Economic Progress & Research Association (GEPRA), New Delhi on November 19. 2014, at Hotel Citadel. Anand Rao Circle, Bangalore, Karnataka.

### Smt. Suchismita Sarkar

Attended 4<sup>th</sup> 3-Week Refresher Course in Library & Information Sciences at Jamia Millia Islamia, New Delhi from 10 Feb. 2015 to 3 March 2015

#### **Koushik Ghosh**

- i. Delivered lectures on Library Orientation Programme for the Faculties, Scholars and Students as organized by the Central Library during the period.
- ii. Participated in one day Regional training and awareness programme on J-Gate@UGC-INFONET organized by Informatics Publishing Limited at K. P. Basu Memorial Hall, Jadavpur University, Kolkata on 16<sup>th</sup> July, 2014.
- iii. Participated as a resource person in the convention of "Paschim Banga Sadharaner Granthagar O Karmi Kalyan Samiti", Birbhum District Brunch, at Bolpur Town Library, on dated 03.08.2014.
- iv. Participated a seminar on "Public Library Services in West Bengal" organized by Office of the District Library officer, Birbhum, Suri, in collaboration with Raja Rammohun Roy Library Foundation (RRRLF), Kolkata at D.R.D.C. Hall, Suri on dated 5.08.2014.
- v. Participated a seminar cum awareness programme on "Public Library Services in West Bengal" organized by Office of the District Library officer, Birbhum, Suri, in collaboration with Raja Rammohun Roy Library Foundation (RRRLF), Kolkata at D.R.D.C. Hall, Suri on dated 27.11.2014.
- vi. Participated in two days International Conference on "Exploring Home and the World: Rabindranath and Comparative Literature" organized by Centre for Comparative Literature, Visva-Bharati on February 6-7, 2015.

### **Smritimoy Ghosh**

i. Participated and presented a paper in the Two days National Seminar on "Towards Library Centric Education in Secondary level" organized by All Bengal School Librarians' Association, during 06-07 September, 2014 at S.P. Mukherjee Institute, Kolkata.

ii. Participated and presented a paper in the UGC sponsored National Conference on "Challenges in 21st Century Librarianship " at C.T. Bora College, Shirur, Dist-Pune, Maharashtra , during 09-10 January, 2015

#### Suman Sarkar

i. Participated and presented a paper entitled 'Digital Library and Digital Preservation: Challenges and Strategies' in the UGC sponsored National Conference on "Challenges in 21st Century Librarianship" at C.T. Bora College, Shirur, Dist-Pune, Maharashtra, during 09-10 January, 2015.

### **Sectional Library**

### Kanika Debnath

Attended 4th 3-Week Refresher Course in Library & Information Sciences at Jamia Millia Islamia, New Delhi from 10 Feb. 2015 to 3 March 2015.

## Ajay Kumar Sharma

Participate and presented an invited lecture on "Role of School Libraries in Promoting Education with Special Reference to Right to Education Act", in 2nd ABSLA National Seminar on "Towards Library-Centric Education in Secondary Level" held at Dr. Shyamaprasad Mukherjee Institution, Kolkata held during 06-07 September 2014.

### **Pradip Hembram**

Participated and presented a paper entitled 'Digital Library and Digital Preservation: Challenges and Strategies' in the UGC sponsored National Conference on "Challenges in 21st Century Librarianship" at C.T. Bora College, Shirur, Dist-Pune, Maharashtra, during 09-10 January, 2015.

### Atanu Kumar Sinha

Invited by Rural Extension Centre at the monthly seminar of the Rural Librarians & Assistant Librarians of Rural Library Services on 17<sup>th</sup> January 2015 and gave a power point presentation on 'Your Library is Your Temple'.

### Soumitra Kumar Chakraborty

Participated in a Seminar on Gramin Kabi O Sahittik Sammelan by Karmi-Sangha, Sriniketan, on 7<sup>th</sup> February, 2014 at Sriniketan.

### Sujit Kujur

Acted as an Assistant Editor of Library e-Newsletter of Vol. 1, Issues – 5: May 2014; Vol. 2, Issues – 1: January 2015; and Vol. 2, Issues – 2: February 2015.

### **Smritimov Ghosh**

- i. Ghosh, Smrimoy and Saha, Nimai Chand. Comparative Study of Two School Libraries: Case study of schools at Visva-Bharati. in the Proceedings of 2<sup>nd</sup> ABSLA National Seminar-2014, p.p.90-102
- ii. Ghosh, Smrimoy and Saha, Nimai Chand. Preview of acquisition of Print Books in the University Library: With special reference to Central Library, Visva-Bharati, in the CTBC's International Journal, vol-2, Issue-2, Jan-2015, ISSN-23500905

## VISVA-BHARATI SPORTS BOARD

#### 1. ORGANISED THE CAB TOURNAMENT:

- a) Ajay Ghosh Memorial Trophy Tournament (Inter-University Cricket in W.B)
- b) Inter University Inter College T-20 Cricket Tournament.

### 2. PARTICIPATION INTER UNIVERSITY COMPETITION:

GAME ORGANISING UNIVERSITY

i) Football (M) Mizoram University

ii) Cricket (M) VBS Purvanchal University

iii) Basketball(W) BHU Varanasi

iv) Volleyball (M) L.N. Mithila University v) Judo (M) G.N.D.U Amritsar

### 3. PARTICIPATION IN VARIOUS OTHER COMPETITION

- i) Ajoy Ghosh Memorial Trophy Tournament
- ii) Inter University T-20 Cricket Tournament
- iii) Inter University Inter College T-20 Cricket Tournament
- iv) Basketball state championship (M&W)

### 4. ORGANISED VARIOUS COACHING CAMP AT ASHRAM GROUND

i. Football (M) ii. Cricket (M) iii. Basketball (W) iv. Athletics (M) v. Volleyball vii. Judo (M)

### 5. ORGANISED SPORTS ACTIVITIES FOR PATHA-BHAVANA:

#### **Organised in various tournament:**

Inter class Competition:

- i) Football (M)
- ii) Cricket (M)

#### **Annual Athletic Meet:**

Patha Bhavana & University

### 6. ORGANISED VARIOUS INTER-BHAVANA COMPETITION

- i) Visva-Bharati Annual Athletic Meet at Vinaya-Bhavana Complex.
- ii) Inter Bhavana Football Tournament at Ashram Ground P.S.B Ground.
- iii) Inter Bhavana Cricket Tournament at Ashram Ground.
- iv) Inter Bhavana Basketball (M&W) at Ashram Ground.

### 7. ORGANISED INTER DEPARTMENT COMPETITION

- i) Inter Department Football Tournament for Siksha-Bhavana
- ii) Inter Department Cricket Tournament for Siksha-Bhavana
- iii) Inter Department Football Tournament for Vidya-Bhavana and Bhasa-Bhavana
- iv) Inter Department Cricket Tournament for Vidya-Bhavana and Bhasa-Bhavana
- v) Inter Department Football Tournament for Palli Samgathan Vibhaga

<sup>\*\*</sup>First time Inter Bhavana Basketball women competition introduce by Visva-Bharati Sports Board.

# **CENTRE FOR WOMEN'S STUDIES**

- 1. Name of the Department and detailed information as per Proforma I and II enclosed.
- 2. Name of the students qualified in UGC/CSIR/NET/SLET and GATE Examinations.- Not Applicable
- 3. Departmental Seminar (speakers, Title of the Seminar, Date)

Organized a lecture on "Mahakavi Bharatiyar and the Question of Empowerment of Women" on the 11<sup>th</sup> December, 2014 at Vidya-Bhavana conference hall to commemorate the birth anniversary of Tamil poet Subramaniya Bharathi.

An Annual Seminar Series has been started on the 8th of March, 2015 on the occasion of International Women's Day. The first two speakers were Professors Tapati Mukherjee (Title: Women in Ancient India) and Professor Sabujkoli Sen (Title: Sita Revisited). This programme was jointly organised by CWS and Rabindra Bhavana.

An Open Lecture was delivered by Professor Samita Sen on 10<sup>th</sup> of March, 2015 on the occasion of International Women's Day. The title of the lecture was 'War Against Women: Statistics and the Right to Rape'.

4. Only National and International standard Conference/Seminar/Workshop/Exhibition etc. attended by Teacher/Research scholars in details.

### **Deepita Chakravarty**

Invited to present a paper in the BIT's 1st Annual Global Congress of Knowledge Economy-2014 Time: September 21-23, 2014 Place: Qingdao, China Invited and participated in an international Workshop on 'Engendering Migration' organized by Institute of Development Studies, Kolkata and University of Edinburgh, The UK, on February 20, 2015.

Chaired a session on Women's Empowerment in an National Conference organized by the AK Dasgupta Centre, Visva-Bharati on November 29, 2015.

### **Tanusree Paul**

Presented a paper titled 'Social Media and the Gender Question' in a National Seminar jointly organized by the Centre for Journalism and Mass Communication, Visva-Bharati and Friedrich Ebert Stiftung (FES), Germany on April 8, 2014.

- 5. Ongoing Research Projects in the Department
- i. Name of the Teacher
- ii. Name of the Project
- iii. Sponsoring Agencies
- iv. Amount Sanctioned
- 6. Extension activities/NSS/Cultural and other activities organized by the Department and Participated by the Teachers and Students of the Department.
- 7. Academic distinctions gained by Teachers/Scholars or the Department as a whole (Like recognition as D.S.A. or C.A.S. etc.)- None
- 8. Publications within the year April 2014-2015

### **Deepita Chakravarty**

Women, Labour and the Economy in India: From Migrant Butlers to Uprooted Maids. (Forthcoming, October, 2015) (with Ishita Chakravarty), Routledge, London, UK.

### Chapter-II

#### **Tanusree Paul**

2014, A Review of Government Programmes for Women and Children in India: Implications for Nutrition During the Thousand Day Period. Indian Journal of Nutrition and Dietetics. Vol. 51: 322- 339. (with Shweta Khandelwal, Radhika Dayal, Surbhi Bhalla.)

2014, Gendered labour in India: Diversified or Confined? Economic and Political Weekly. Vol - XLIX No. 29,197-208 (with Saraswati Raju)

i) Text books ii) other books iii) Monographs iv) Research Papers (Author (s), title of Paper, year Journal volume No., Pages), v) Number of paper published in Peer/Reviewed journals: National/International.

Designing New Course/Curriculum or any other teaching innovations introduced by the Department- An integrated M.Phil and PhD programme in "Gender and Development" is going to be offered by the Centre July 2015 onwards and a new curriculum has been developed which is interdisciplinary in nature comprising of 3 core and 9 optional courses.

A brief history on the development of the Bhavana/Sadana/Vibhaga concerned with an indication of the future plans for development.

The Centre for Women's Studies, Visva-Bharati was established in July 2009. The primary aim of the Centre is to explore the gendered nature of social processes focusing on development questions. The Centre focusses on interdisciplinary work on gender questions: women's status in developing as well as in developed countries, gender dimension of development, divisions of labour, public and private spheres, access to institutions and the organisation of family life, masculinity. The research and teaching at the Centre combine theory and practice with an interdisciplinary and transnational scope. The Centre aims at contributing to theoretical, methodological and pedagogical debates within the study of power dynamics embedded in gender relations in the context of development. A separate Board of Studies was constituted vide order no. Reg./Notif./156 dated 3<sup>rd</sup> September,2014. Professor Sushanta Dattagupta, Vice-Chancellor, Visva-Bharati is the Chairman of the BoS of the Centre. The Institute Board of the Centre is Vidya Bhavana as per the same order.

Any other relevant information, which in the opinion of the Head of the Department is worth-reporting, should be included.

# Chapter-3

# ACADEMIC CALENDAR/PROGRAMMES for the year $\,:2014$ - $\,2015$

Programmes	Time Schedule
<ul><li>1. Admission</li><li>a) Admission form and prospectus through</li></ul>	From 05th April, 2014 to 29th April, 2014
	University website
b) Last date for receipt of application form	29th April, 2014
c) Date and Schedule of all-India Admission Tests (For admission to undergraduate courses of Bhasha-Bhavana, Vidya-Bhavana, Siksha-Bhavana, Palli-Siksha Bhavana and Palli Samgathana Vibhaga). For all other courses, please see the relevant sections of the Prospectus.	Sunday, May 18, 2014
Online publication of results of Visva-Bharati Common Admission Test (VBCAT)	To be announced on the University website: www.visva-bharati.ac.in
Counseling of VBCAT qualified candidates	By 16th June, 2014 to 30th June, 2014
Admission from First Merit List (VBCAT)  Admission from Second Merit List	To be announced by 1st week of July on the University website: www.visva-bharati.ac.in To be announced on the University website: www.visva-bharati.ac.in
Commencement of Classes	To be announced on the University website: www.visva-bharati.ac.in
d) Admission Test - PG Courses & results thereof	By 5th July, 2014 to 20th July, 2014
e) Admission to PG Courses and commencement of classes.	By 1st August, 2014 and not letter than 31st August, 2014
2. Commencement of classes a) Patha-Bhavana and Siksha-Satra (Secondary and Higher Secondary education) b) UG-I, III, V, VI, PG-III, B.Ed., B.PEd. and	3rd January, 2014
Diploma in B. Fine Arts Courses 5th July, 2014	
c) UG-II, IV, VI, VIII and PG-II, IV Courses	By 10th January, 2014
3. Certificate / Diploma / Adv. Diploma Courses a) Advertisement for Admission and Completion	From 10th August, 2014 to 15th December, 2014

### Ch-III

of Admission process & Commencement of classes [Certificate / Diploma / Adv. Diploma / Casual Courses (Foreign and Indian)] in Fine Arts and Bridge courses in Fine Arts)

### 4. Study Tour/Excursion

a) Dates should be decided by the department concerned.

### 5. Form fill-up for End-Semester Examinations

a) School Certificate/Pre-Degree 2015 to 15th February, 2015

b) UG-II, IV, VI, VIII, PG-II and PG-IV Courses/other final years

10th April, 2015

c) UG-I, III, V, VII & PG-I Courses

Between 26th December, 2014 & 9st January, 2015

From 31st January,

From 20th March, 2015 to

From 10th November, 2014 to 25th November, 2014

### **6. Submission of Internal Assessment Marks**

7. Examinations

a) School Certificate/Pre-Degree

UG-I, III, V, VII and PG-I, III & V Courses b)

c) UG-II, IV, VI, VIII and PG-II, IV Courses

8. Vacations

Puja Vacation (Autumn Recess) a)

b) Mid-Semester Break to 9th January, 2015

**Summer Vacation** c)

9. Publication of Results

School Certificate/Pre-Degree

UG-I, III, V, VII and PG-I, III & V Courses b)

UG-II, IV, VI and PG-II, IV Courses c)

10.a)Holding of VBRET

b) Commencement of Ph.D. Coursework c) Publication of Results of Ph.D. Coursework

(one semester only)

To be submitted to the Exam. Dept. by at least one week before the commencement of Examination.

1st Semester will be completed within 20th December, 2014 and 2<sup>nd</sup> Semester will be completed within 12th May, 2015.

From 1st March to 30th April, 2015 To be completed by 20th December, 2014 To be completed by 12th May, 2015

1st October to 26th October, 2014 From 26th December, 2014

16th May, 2014 to 31st May, 2014

By 10th June, 2014

Within one month from the completion of Examination.

Within one month from the completion of Examination.

February / August of every year April / October of every year September / April of every year

### 2. New academic programmes initiated:

- (i) 2-Yr. M.Phil programme in Comparative Literature; Hindi; Cultural Studies; Sanskrit (from 2014-2015 session), Bengali, Women Studies and Sangit (Music);
- (ii) Ph.D. programme on Cultural Studies;
- (iii) The School of Indian Languages, School of Asian Languages, School of European Languages are being created under one administrative umbrella of Bhasha-Bhavana.
- (iv) University is exploring the possibilities to have foreigners as full-time faculties as per the Prime Minister's Global Advisory Council of Overseas Indians recommendations.
- (v) Nodal Centre for Endangered Languages (CEL) for preservation and promotion of endangered languages has been set up at Visva-Bharati under the chairmanship of Prof. Udaya Narayana Singh.
- (vi) 'Centre for Esraj' has been established in the premises of Sangit-Bhavana, Visva-Bharati.
- (vii) Introduction of an optional paper on Disaster Management at Undergraduate level.
- (viii) Introduction of Centre for Translation in conjunction with Bhasha-Bhavana.
- (ix) Compulsory games and Sports, NCC and NSS for 1st year undergraduate students of all Bhavanas in first phase extendable to 2nd year undergraduate students, without affecting the normal academic activities of the students has been implemented.
- (x) A Centre for European Languages, Literature and Culture Studies (CELLES) has been established and started functioning from the Academic Session 2014-2015.
- (xi) Reintroduction of Class I in both Patha-Bhavana and Siksha-Satra with effect from January 2016.

# Chapter-4

# **BHASHA-BHAVANA**

(Institute of Language Literature & Culture) Adhyaksha (Principal) **Prof. Kailash Ch. Pattanaik** Roll Strength as on 31.03.2016

## B.A. (Hons)

Course	Gen	eral	S	C	S	Т	F	Н	OE	BC	Mino	ority	Reside	ent Students
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1st. Yr.	56	80	16	15	09	06	03	-	24	26	16	11	-	-
2nd Yr.	54	88	22	18	10	07	02	01	36	26	17	13	-	-
3rd Yr.	52	78	25	18	15	10	01	-	42	23	23	08	-	-
Total	162	246	63	53	34	23	06	01	102	75	56	32	-	-
							3.6.4							
1 . 37	45	70	10	1.0	00	0.6	M.A		20	27	0.4	0.1		
1st Yr.	47	70	18	16	09	06	01	-	30	26	04	01	-	-
2nd Yr.	38	65	15	19	05	10	03	-	20	24	03	09	-	-
Total	85	135	33	35	14	16	04	-	50	50	07	10	-	-
1st Yr.	16	24	03	06	02	02	02	М.	Phil 06	07		02		
2nd Yr.	07	20	05	06	03	01	-		09	04	01	01		
Total	23	44	08	12	05	03	02	-	15	11	01	03	-	-
							Ph.I	)						
1st Yr.	25	22	08	05	01	02	-	-	07	09	04	04	-	-
2 <sup>nd</sup> Yr.	35	29	10	04	10	03	01	-	22	04	07	01	-	-
3 <sup>rd</sup> Yr.	47	13	06	02	02	01	01		08	06	12	02		
4 <sup>th</sup> Yr.	38	35	04	02	01	02			04	03	04	05		
5 <sup>th</sup> Yr.	06	12	10	07	03	02			16	18	10	02		
Total	151	111	38	20	17	10	02	-	57	40	37	14	-	-

## Subject-wise distribution of students in Course (Diploma & Certificate)

		Cert		Diploma			
Country	M	F	T	M	F	T	
German	20	06	26	_	_	_	
French	14	10	24	-	-	-	
Hindi	08	02	10	02	02	04	
Russian	03	03	06	01	-	01	
Italian	-	-	-	-	1	1	
Santali	09	05	14	03	04	07	
Assamese	-	-	-	1	-	1	
Pali	01	-	01	-	-	-	
Prakrit	01	01	02	-	-	-	
Arabic	-	-	-	02	01	03	
	Distribution	on of Fo	reign Stı	udents			

Country	M	F	T
Bengali	05	02	07
English	02	-	02
Hindi	02	03	05
Sanskrit	03	-	03
Indo-Tibetan	01	02	03
French	01	-	01
Italian	01	-	01
German	01	-	01

# Subject-wise break-up of students in different courses

# Course (2013-14)

		B.A. H	Hons		M.A.		Ph.D.			
	M	F	T	M	F	T	M	F	T	
Bengali	10	30	40	19	27	46	05	07	12	
English	12	27	29	20	26	46	08	05	13	
European Studies	06	06	12	-	-	-	-	-	-	
Chinese	23	15	38	10	08	18	-	-	01	
Sanskrit	20	21	41	20	26	46	04	09	13	
Hindi	11	08	19	06	06	12	04	03	07	
Japanese	16	10	26	03	03	06	-	-	-	
Persian	01	05	06	-	01	01	04	03	07	
Indo-Tibetian	04	02	06	-	01	01	01	04	05	
Santali	05	03	08	12	11	23	-	-	-	
Odia	-	-	-	05	08	13	05	02	07	
Culture Studies	-	-	-	-	-	-	02	04	06	
Comparative Literature	-	-	-	-	01	01	04	01	05	
Assamese	-	-	-	-	-	-	01	-	01	

# VIDYA-BHAVANA

(Institute of Social Sciences) Adhyaksha (Principal) **Prof. Madhusudan Ghosh** Roll Strength as on 31.03.2016

## B.A. (Hons)

							(	,					
Course	G	en	S	SC		ST		BC	P	Н	Mino	ority	
	M	F	M	F	M	F	M	F	M	F	M	F	
1st. Yr.	34	55	28	21	08	08	39	33	03	01	15	17	
2nd Yr.	32	52	26	20	09	09	20	16	02	-	16	10	
3rd Yr.	39	54	31	25	13	07	19	16	00	02	13	09	
Total	105	161	85	66	30	24	<b>78</b>	65	05	03	44	36	
							M.A	١.					
Course	G	en	S	C	S	Γ	P	Н	OI	3C	Mino	ority	
	M	F	M	F	M	F	M	F	M	F	M	F	
1st. Yr.	64	70	32	12	08	07	-	-	39	15	14	06	
2nd. Yr.	42	73	28	19	08	08	03	01	24	18	13	03	
Total	106	143	60	31	16	15	03	01	63	33	27	09	
	M.Phil/Ph.D												
	G	en	S	C	S	Γ	0	ВС	P	Н	Mino	ority	
	M	F	M	F	M	F	M	F	M	F	M	F	
M.Phil	03	05	02	_	_	01	02	01	-	_	-	_	
Ph.D	16	17	07	01	02	-	08	-	01	-	04	02	
						<b>N</b> .T	4.1						
							v Adn		n				
						Б	.A.(H	ons)					
	G	en	S	C	S	Γ	0	BC	P	Н	Mino	ority	
	M	F	M	F	M	F	M	F	M	F	M	F	
Admitted	36	54	27	20	10	09	21	16	03	01	21	12	
							<b>M.</b> A	1					
	G	en	S	C	S	Γ	0	OBC		PH		Minority	
	M	F	M	F	M	F	M	F	M	F	M	F	
Admitted	43	76	30	21	08	08	27	18	03	01	15	03	

## State-wise break-up of students

STATE	M	F	T
Assam	05	03	08
Jharkhand	01	-	01
Bihar	-	02	02
Sikkim	01	03	04
U.P.	01	-	01
West Bengal	267	262	529

## **Distribution of Foreign Students**

Country	M	F	T
South Korea	01	01	02
USA	01	-	01
Bangladesh	09	01	10
Mayanmar	01	_	01

## Subject-wise break-up of students in different courses

## Course

Subject		B.A. Ho	ons		M.A.		Ph.D			
	M	F	T	M	F	T	M	F	T	
History	16	23	39	27	16	43	06	04	10	
Economics	13	15	28	10	15	25	06	03	09	
AIHC&A	20	19	39	29	12	41	07	04	11	
Mathematics	01	01	02	-	02	02	-	-	-	
Geography	26	11	47	20	25	45	-	-	-	
Philosophy	27	12	39	24	18	42	01	05	06	
Comparative Relig	ion 15	21	36	02	01	03	02	01	03	
CJMC	-	-	-	09	28	37	-	-	-	
Anthropology	-	-	-	5	11	16	-	08	08	

# **SIKSHA-BHAVANA**

(Institute of Science) Adhyaksha (Principal) **Prof. Sudhendu Mandal** 

Roll Strength as on 31.03.2015

R Sc	(Hons)
D.SC.	(TIOHS)

						ь.	SC. (1)	ions)					
Course	Gen	eral	S	C	S	Τ	P	Н	OE	SC.	Minor	ity	
	M	F	M	F	M	F	M	F	M	F	M	F	
1st Yr.	68	41	21	13	10	05	06	-	45	21	08	01	
2nd Yr.	82	37	23	09	10	07	03	-	38	17	13	04	
3rd Yr.	71	30	25	04	08	03	-	-	26	11	04	01	
Total	221	108	69	26	28	15	09	-	109	49	25	06	
				e <b>.</b>									
Course	Gen	eral	S	C	S'	Т	P	Н	OE	SC	Mir	nority	
	M	F	M	F	M	F	M	F	M	F	M	F	
1st. Yr.	75	86	46	17	12	07	-	03	64	30	16	09	
2nd Yr.	105	62	33	15	09	05	01	01	68	23	15	07	
Total	180	148	79	32	21	12	01	04	132	53	31	16	
							Ph.I	)					
Course	Gen	eral	S	C	S'	Т	P	Н	OE	C	Mir	nority	
	M	F	M	F	M	F	M	F	M	F	M	F	
Batch VI	18	11	10	_	_	_	1	_	6	4	3	1	
Batch V	48	26	04	-	-	-	1	-	3	1	-	-	
New Admission	1												
						(Und	ler Gr	aduat	e)				
	Gen	eral	S	C	S	Т	P	Н	OE	SC	Mir	nority	
	M	F	M	F	M	F	M	F	M	F	M	F	
	68	41	21	13	10	05	06	-	45	21	08	01	
						(Po	st Gra	duate	)				
	Gen	eral	S	C	S	Т	P	PH		OBC		Minority	
	M	F	M	F	M	F	M	F	M	F	M	F	
	75	86	46	17	12	07	-	03	64	30	16	09	

## Subject-wise break-up of students in different courses

Subject		BSc. Hons			M.Sc		Ph.D.			
	M	F	T	M	F	T	M	F	T	
Physics	29	12	41	41	14	55	04	02	06	
Chemistry	23	14	37	33	17	50	08	05	13	
Mathematics	31	09	40	38	16	54	12	02	14	
Botany	17	13	30	19	27	46	05	04	09	
Zoology	24	10	34	22	24	46	-	01	01	
Biotechnology	-	-	-	3	3	6	-	-	-	
Statistics	17	1	18	13	04	17	-	-	-	
Computer Sc.	13	02	15	12	09	21	2	2	4	
Env. Science	-	-	-	07	14	21	01	-	01	
Integrated Science	-	-	-	11	06	17	-	-	-	
Total	154	61	215	199	134	333	32	16	48	

## **Distribution of Foreign Students**

Country	M	F	T
Bangladesh	3	4	7

# State-wise break-up of students (From Outside West Bengal)

STATE	M	F	T
Chhatisgarh	-	1	1
Gujarat	-	1	1
Jharkhand	3	1	4
Madhyapradesh	1	-	1
Haryana	-	1	1
Meghalaya	-	1	1
W.Bengal	326	177	503
Odisha	5	1	6
Rajasthan	1	-	1
Uttar Pradesh	2	1	3
Kerala	-	1	1

# Kala-Bhavana

(Institute of Fine Arts and Crafts) Adhyaksha (Principal) **Prof. Sisir Sahana** Roll Strength as on 31.03.2015

Course	Ger	neral	S	C	S	Γ	F	PΗ	OI	3C
	M	F	M	F	M	F	M	F	M	F
1st Yr.	12	18	07	01	03	01	-	-	09	02
2nd Yr.	07	17	06	02	04	-	-	-	14	08
3rd Yr.	16	15	07	01	03	1	-	-	10	04
4th Yr.	13	21	04	02	04	-	-	-	8	05

## M.F.A.

Course	Gei	neral	S	C	S	Т	F	PH	Ol	BC
	M	F	M	F	M	F	M	F	M	F
1st Yr.	21	20	09	03	04	-	-	-	13	11
2nd Yr.	20	29	06	06	03	02	-	-	16	05
Total	41	49	15	09	07	02	-	-	29	16

## Ph.D

Course	Ger	neral	S	C	S	T	P	Н	Ol	3C	Reside	nt stude	ent
	M	F	M	F	M	F	M	F	M	F	M	F	
	8	10	1	_	1	2	_	_	_	1	_	_	

# NEW ADMISSION B.F.A.

	Gei	neral	S	C	S	Γ	0	ВС	P	Н
	M	F	M	F	M	F	M	F	M	F
Admitted	12	18	07	01	03	01	09	02	-	-
	Gei	neral	S	C	S'	Т	<b>M.F.</b>	<b>A</b> BC	P	Н
	M	F	M	F	M	F	M	F	M	F
Admitted	21	20	09	03	04	-	13	11	-	-

# State Wise break-up of students

STATE	M	$\mathbf{F}$	T
Andhra Pradesh	2	2	4
Assam	2	4	6
Bihar	1	3	4
Delhi	2	3	5
Haryana	1	-	1
Jharkhand	4	-	4
Karnataka	-	1	1
Kerala	4	1	5
Maharashtra	2	2	4
Meghalaya	2	1	3
Nagaland	1	-	1
Odisha	2	1	3
Rajasthan	1	-	1
Tripura	-	1	1
Uttar Pradesh	7	5	12
West Bengal	42	34	76
Andaman Nicobar	1	-	1

## **Distribution of Foreign students**

COUNTRY	$\mathbf{M}$	$\mathbf{F}$	T
Bangladesh	11	16	27
China	2	-	2
Cyprus	-	1	1
French	-	1	1
Israel	-	1	1
Japan	-	1	1
Korea	-	1	1
Mauritius	1	1	2
Russia	-	1	1
Srilanka	-	2	2
Thailand	7	5	12
TOTAL	21	30	51

Course		Certificate	
	M	$\mathbf{F}$	T
Design	10	16	26
Art History (Bridge Course)	2	2	4
Foreign Casual	2	2	4
Indian Casual	3	3	6
		Diploma	
DFA	3	-	3
ADFA	2	1	3

## Subject-wise break-up of students in different courses (Graduate)

Subject	M	$\mathbf{F}$	T
Painting	30	18	48
Graphic Art	12	11	23
Sclupture	25	1	26
Art History	01	07	08
Design	07	14	21

## Subject-wise break-up of students in different courses (Post-Graduate)

Subject	M	${f F}$	T
Painting	14	12	26
Graphic Art	22	13	35
Sclupture	21	4	25
Art History	07	09	16

# Sangit-Bhavana

(Institute of Music, Dance & Drama) Adhyaksha (Principal) **Prof. Indrani Mukhopadhyay** Roll Strength as on 31.03.2015

## **B.Mus (Hons)**

Course	Ger	neral	S	SC		Т	F	PH		3C		
	M	F	M	F	M	F	M	F	M	F		
1st. Yr	15	52	04	18	-	02	-	-	04	8		
2nd Yr.	17	61	5	11	01	01	-	-	03	6		
3rd Yr.	12	56	2	7	-	-	-	-	-	3		
Total	44	169	11	36	01	03	-	-	07	17		
							M.M	us				
Course	Ger	neral	S	SC		ST		PH		3C		
	M	F	M	F	M	F	M	F	M	F		
1st Yr.	15	18	-	04	01	-	-	-	02	01		
2nd Yr.	12	55	02	06	-	1	-	-	04	04		
Total	27	73	02	10	01	01	-	5	06	05		
							Ph.I	).				
Course	Gei	neral	S	C	S	Т	I	Н	OI	3C		
	M	F	M	F	M	F	M	F	M	F		

## **Distribution of Foreign students**

COUNTRY	M	F	T
Bangladesh	05	16	21
Sri Lanka	04	03	07
Thailand	03	02	05
Indonesia	-	1	1
South Korea	1	-	1
Taiwan	1	-	1
Norway	1	-	1
Mauritus	1	-	1
<b>Grand Total</b>	16	22	38

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26

# Distribution of Dayscholar and Resident students

	M	F	T
Dayscholar	111	298	409
Resident	20	127	147
Total	131	425	556

## State Wise break-up of students

STATE	$\mathbf{M}$	${f F}$	T
West Bengal	105	385	490
Tripura	0	3	3
Assam	2	4	6
Kerala	1	1	2
Bihar	3	1	4
Manipur	-	3	3
Jharkhand	2	2	4
Andaman	0	1	1
Sikkim	1	0	1
Maharashtra	-	1	1
U.P	1	1	2
Uttarakhand	-	1	1
Total	115	402	517

## 2 Years Certificate Course

Course	General		SC		ST		PH		OBC	
	M	F	M	F	M	F	M	F	M	F
1st. Yr.	11	37	-	7	-	2	-	-	3	7
2nd Yr.	16	24	7	3	-	1	-	-	-	2

# NEW ADMISSION B.Mus

Gei	neral	S	C	S'	T	O	BC	P	H
M 15	F 52	M 04	F 18	M -	F 2	M 4	F 8	M -	F -
Gei	neral	S	C	S	Т	<b>M.M</b>	us BC	P	Н
M 15	F 18	M -	F 4	M 1	F -	M 2	F 1	M -	F -
Gei	neral	S	C	S		tificate O	Cour BC		Н
M 11	F 37	M -	F 7	M -	F 2	M 3	F 7	M -	F -
Gei	neral	S	C	S	Т	M.Pl	nil BC	P	Н
M -	F 2	M 2	F 1	M -	F -	M -	F -	M -	F -
Gei	neral	S	C	S'	Т	<b>Ph.I</b> O	) BC	P	Н
M 6	F 23	M 5	F 6	M 1	F 1	M 5	F	M	F

## **Foreign Casaual Course**

M F T 2 4 6

# Vinaya-Bhavana

(Institute of Education)
Adhyaksha (Principal) **Prof. Sabujkoli Sen**Roll Strength as on 31.03.2015

				B.Ed.	
Course	General	SC	ST	PH	OBC
	09	15	-	-	14
			M	.A. in Edu.	
Course	General	SC	ST	PH	OBC
	72	39	14	-	75
				Ph.D.	
	General	SC	ST	PH	OBC
	16	04	03	-	08

	Distribution of Resident students						
	M	F	T				
Resident	59	43	102				

# **Physical Education**

Students Strength as on 31.03.2015

Course	General		SC		ST	ST PH		Н	OBC		Minority	
	M	F	M	F	M	F	M	F	M	F	M	F
B.A/B.Sc												
Sem I-II	11	2	9	-	5	-	-	-	12	-	7	-
B.A/B.Sc												
Sem III-IV	7	3	9	1	5	-	-	-	14	2	5	2
B.A/B.Sc												
Sem V&VI	10	01	07	01	05	-	-	-	10	01	05	-
B.P.Ed.	13	03	10	01	04	-	-	-	19	-	8	1
M.P.Ed.												
Sem I-II	5	4	7	1	-	2	-	-	9	2	5	1
M.P. Ed.												
Sem III-IV	9	1	7	-	2	-	-	-	6	2	4	1
P.hD.	5	1	4	1	2	1	-	-	5	-	-	-

# Distribution of Dayscholar and Resident students

	M	F	T
Dayscholar	132	14	146
Resident	68	18	86
Total	200	32	232

# State-wise Break up of students (From Outside West Bengal)

STATE	M	F	T
West Bengal	196	31	227
Jharkhand	1	1	2
Manipur	1	-	1
U.P.	1	-	1
Mizoram	1	_	1

### New Admission

Course	General		SC S		ST	Г РН		Н	OBC		Minority	
	M	F	M	F	M	F	M	F	M	F	M	F
B.A/B.Sc												
Sem I-II	12	-	12	-	03	01	-	-	10	03	05	02
B.A/B.Sc												
Sem III-IV	12	02	07	-	06	-	-	-	10	-	05	-
B.A/B.Sc												
Sem V&VI	08	02	09	01	05	-	-	-	14	02	06	03
B.P.Ed.	08	02	09	02	06	01	-	-	13	02	11	02
M.P.Ed.												
Sem I-II	11	01	05	01	02	-	-	-	09	01	04	01
M.P. Ed.												
Sem III-IV	04	04	07	01	-	02	-	-	08	02	04	01
Ph.D.	03	-	04	-	01	-	-	-	02	02	-	01

# Palli Samgathana Vibhaga

Adhyaksha (Principal) : Prof. Amit Hazra Department of Social Work Roll Strength as on 31.03.2015

## B.S.W. (Hons.)

Course	Ger	neral	S	C	S	Γ	F	Н	OI	ВС	Mi	nority	Resi	dent
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1st. Yr. 2nd Yr. 3rd Yr. <b>Total</b>	7 11 08 <b>26</b>	15 9 06 <b>30</b>	3 8 04 <b>15</b>	4 3 02 <b>09</b>	1 02 <b>03</b>	03 4 02 <b>09</b>	- - -	- - -	04 03 07 <b>14</b>	04 05 02 <b>11</b>	02 02 2 <b>06</b>	05 03 - <b>08</b>	08 12 7 <b>27</b>	10 3 7 <b>20</b>
							M.S.	W.						
Course	Ger	neral	S	C	S	Γ	F	Н	OI	ВС	Mi	nority	Resi	dent
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1st. Yr. 2nd Yr. <b>Total</b>	07 06 <b>13</b>	12 12 <b>24</b>	07 04 <b>11</b>	01 01 <b>02</b>	- - -	01 01 <b>02</b>	-	- - -	06 06 <b>12</b>	04 05 <b>09</b>	03 03 <b>06</b>	01 <b>01</b>	15 06 <b>21</b>	14 16 <b>30</b>
							Ph.D	).						
Course	Ger	neral	S	C	S	Γ	F	Н	OI	ВС	Reside	nt student		
	M	F	M	F	M	F	M	F	M	F	M	F		
	01	03	01	-	-	-	-	-	-	1	-	6		
							ADM							
	Ger	neral	S	C	S	Γ	O	BC	Min	ority	Resid	dent		
	M	F	M	F	M	F	M	F	M	F	M	F		
	7	15	3	4	-	3	04	04	2	5	8	10		
	_		_	_		_	MSV					_		
		neral		С	S			BC		ority	Resid			
	M	F	M	F	M	F	M	F	M	F	M	F		
	07	12	07	01	-	01	06	04	03	-	15	14		
	Cor	a a mal	C	C			New A			auit.	Dagi	dant		
	Ger M	neral F	M M	F	S' M	ı F	M	BC F	M	ority F	Resid M	gent F		
	01	03	01	-	-	-	-	1	-	-	- -	6		

# Distribution of Dayscholar and Resident students

	M	F	T
Dayscholar	53	65	118
Resident	49	44	93
Total	102	109	211

### State-wise Break up of students Course (BSW)

STATE	M	F	T
West Bengal	59	49	108
Assam	1	1	2
Bihar	1	-	1
Jharkhand	-	1	1
Sikkim	1	2	3
Total	62	53	115

## State-wise Break up of students Course (MSW)

STATE	M	F	T
West Bengal	32	47	79
Odisha	1	-	1
Gujrat	1	-	1
Jharkhand	-	1	1
Total	34	48	82

### **Distribution of Foreign students**

Country M F T Bangladesh 3 2 5

## Subject- wise break-up of students in different courses

Subject		Graduat	te	Post (	Gradu	]	Ph.D.		
· ·	M	F	T	M	F	T	M	F T	
Social-Work	60	74	134	42.	35	77	02	04 06	

# Silpa-Sadana

Roll Strength as on 31.03.2015

# Bachelor in Design (Foundation-I & II)

							_					
Course	Gei	neral	S	C	S	T	F	PH	OI	3C	Mi	nority
	M	F	M	F	M	F	M	F	M	F	M	F
1st Sem.	06	06	07	-	01	-	01	01	06	04	02	03
2nd Sem.	06	06	07	_	01	_	01	01	06	04	02	03
3rd Sem.	13	07	04	01	03	_	-	-	02	04	01	-
4th Sem.	13	07	04	01	03	-	-	-	02	04	01	-
				Bacł	ielor i	in De	sign (T	extile	e & Cl	othing	g)	
Course	Gei	neral	S	C	S	T	F	PH	OI	3C		
	M	F	M	F	M	F	M	F	M	F		
5th Sem.	04	03	-	01	-	-	-	-	02	02		
6th Sem.	04	03	_	01	_	_	_	_	02	02		
7th Sem.	04	03	01	-	_	_	_	_	-	-		
8th Sem.	04	03	01	-	-	-	-	-	-	-		
				Bac	helor	in De	esign (	Cerai	nic &	Glass	)	
Course	Gei	neral	S	С	S	т	F	ΡΗ	OI	3C		
course												
7.1 C	M	F	M	F	M	F	M	F	M	F		
5th Sem.	01	-	03	-	-	-	-	-	04	-		
6th Sem.	01	-	03	-	-	-	-	-	04	-		
7th Sem.	04	02	02	-	-	-	-	-	03	-		
8th Sem.	04	02	02	-	-	-	-	-	03	-		
			Back	elor	in De	sign (	Furni	ture &	& Inte	rior D	esign	)
Course	Gei	neral	S	C	S	T	F	PH	OI	3C	Mi	nority
	M	F	M	F	M	F	M	F	M	F	M	F
5th Sem.	03	02	02	-	-	-	-	-	-	01	-	-
6th Sem.	03	02	02	_	_	_	_	_	_	01	_	_
7th Sem.	04	03	01	_	_	_	_	_	01	-	01	01
8th Sem.	04	03	01	-	-	-	-	-	01	-	01	01
					CE		ICATI Vood V		JRSES			

05 - - -

1st. Yr. 2nd Yr.

01 -

### **CERTIFICATE COURSES** (Pottery)

							(Potte	гу)				
Course	Ger	neral	S	C	S	Т	F	РΗ	O	ВС	Mi	nority
	M	F	M	F	M	F	M	F	M	F	M	F
1st Yr.	03	-	01	-	01	-	-	-	-	-	-	-
2nd Yr.	06	-	01	-	01	-	-	-	-	-	01	-
					CE		ICATI eather		URSES			
Course	Ger	neral	S	C	S	Т	I	РН	O	ВС	Mi	nority
	M	F	M	F	M	F	M	F	M	F	M	F
1st Yr.	-	-	01	-	-	-	-	-	-	-	-	-
2nd Yr.	01	-	-	-	-	01	-	-	-	-	-	-
					CE		ICATI Batik V		URSES	1		
Course	Ger	neral	S	C	S	Т	F	РΗ	O	ВС	Mi	nority
	M	F	M	F	M	F	M	F	M	F	M	F
1st Yr.	-	01	-	-	01	-	-	-	01	-	-	-
2nd Yr.	-	01	-	01	-	-	-	-	-	-	-	-
					CE		ICATI dmad		URSES er)	}		
Course	Ger	neral	S	C	S	Т	F	Ч	O	ВС	Mi	nority
	M	F	M	F	M	F	M	F	M	F	M	F
1st Yr.	-	-	-	-	-	-	-	-	-	-	-	-
2nd Yr.	02	-	05	-	-	-	-	01	-	-	-	-

# Distribution of Dayscholar and Resident students

	M	F	T
Dayscholar	58	27	70
Resident	24	19	58
Total	82	46	128

## Nesw Admission B. Design

Course	Gei	neral	S	C	S	Т	P	Н	OI	3C	Mi	nority
1st. Sem.	M 06	F 06	M 07	F -	M 01	F -	M 01	F 01	M 06	F 04	M 02	F 03
					C	ertific	ate in V	Vood-	work			
Course	Gei	neral	S	C	S'	Т	P	Ή	OI	3C	Mi	nority
1st. Yr.	M 2	F -	M -	F -	M -	F -	M -	F -	M 03	F -	M -	F -
							Potte	ry				
Course	Gei	neral	S	C	S'	Т	P	Ή	OI	3C	Mi	nority
1st. Yr.	M 03	F -	M 01	F -	M 01	F -	M -	F -	M -	F -	M -	F -
						Hand	dloom V	Weavi	ng			
Course	Gei	neral	S	C	S'	Т	P	Ή	OI	3C	Mi	nority
1st. Yr.	M -	F -	M -	F -	M -	F -	M -	F -	M -	F 01	M -	F -
						L	eather (	Craft				
Course	Gei	neral	S	C	S'	Т	P	Ή	OI	3C	Mi	nority
1st. Yr.	M -	F -	M 01	F -	M -	F -	M -	F -	M -	F -	M -	F -
					C	ertific	ate in B	Batik-\	Work			
Course	Gei	neral	S	C	S'	Т	P	Н	OI	3C	Mi	nority
1st. Yr.	M -	F 01	M -	F -	M -	F -	M -	F -	M 01	F -	M -	F -

# Distribution of Foreign Students

COUNTRY

# Palli Charcha Kendra

(Institute of Rural Development) Roll Strength as on 31.03.2015

## M.A. in Rural Development

Course	Ger	eral	S	C	ST	Γ	P	Ή	OB	C	Miı	nority	Resid	ent
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Sem-II Sem-IV	07	03 03	-	01	01	01 01	-	-	04	01 01	-	-	04	03 03
DI. D							Ph.I	)						
Ph.D. Course Work	05	-	-	-	-	-	-	-	-	-	-	-	-	-
PhD. Post Course Work	09	04	03	-	-	-	-	-	02	01	_	-	-	02

## **NEW ADMISSION**

Admitted			
Category	M	F	Total
M.A. Sem-I	12	05	17
Ph.D	05	-	05

# Distribution of Dayscholar and Resident students

	M	F	T
Dayscholar	27	08	35
Resident	04	08	12
Total:	31	16	47

## State-wise Break up of students

STATE	M	F	T
West Bengal	27	14	41
Bihar	02	-	02
Assam	01	01	02
Kerala	-	01	01

## Distribution of Foreign Students

## **COUNTRY**

	Μ.	F.	Т.
Bangladesh	1	-	1

# Palli Siksha Bhavana

## (Institute of Agricultural Science) Adhyaksha ( Principal ) : Prof. P.S. Munshi Roll Strength as on 31. 03. 2015

## B.Sc. (Ag.) Hons.

							<b>D</b> .50	· (11g.) 11	OII)							
Course	Gen	eral		eduled Caste		cheduld Tribe		ysically li-capped	OB( Stude		Minor Studer	•		enship dian		esident tudents
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	M.	F.
1st. Yr.	14	13	06	03	02	01	01	-	14	02	05	01	37	19	21	10
2nd Yr.	16	07	08	-	01	01	-	-	11	03	06	-	36	11	25	09
3rd. Yr.	17	09	07	01	01	02	-	-	10	03	03	02	34	15	23	09
4th. Yr.	20	05	03	02	01	01	-	-	08	05	01	-	32	13	22	11
Total	67	34	24	06	05	05	-	-	43	13	15	03	139	58	91	39
M.Sc. (Ag.)																
Course	Gen	eral		eduled Caste		cheduld Tribe		ysically li-capped	OB0 Stude		Minor Studer	•		enship dian		esident tudents
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	M.	F.
1st. Yr.	16	09	05	03	03	-	-	-	09	01	01	04	33	13	16	04
2nd Yr.	18	05	05	-	01	03	01	-	09	01	02	01	33	09	19	08
TOTAL	34	14	10	03	04	03	01	-	18	02	03	05	66	22	35	12
								c. (Ag.) H w Admiss								
Course	Gen	eral		eduled Caste		cheduld Tribe		ysically li-capped	OB( Stude		Minor Studer	•		enship dian		esident tudents
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	M.	F.
Admitted	14	13	06	03	02	01	01	-	14	02	05	01	37	19	21	10
M.Sc. (Ag.) New Admission																
Course		eral	(	eduled Caste		cheduld Tribe	Hand	ysically li-capped	OB0 Stude	nts	Minor Studer	nts	Inc	enship dian	st	esident tudents
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	M.	F.

04

09 01

01

04 33

13

Admitted

16 09

05 03

03

# Distribution of Dayscholar and Resident students

	M	F	T
Dayscholar	205	68	273
Resident	126	51	177
Total	331	119	450

## State-wise break-up of students in different courses

State	Undergraduate		duate	Post-Graduate			Ph.D.			
	M	F	T	M	F	T	M	F	T	
Andhrapradesh	-	-	-	-	-	-	04	-	04	
Arunachalpradesh	-	-	-	-	1	1	-	1	1	
Bihar	1	3	4	1	2	3	6	2	8	
Chhatisgarh	-	-	-	5	-	5	-	-	-	
Delhi	-	1	1							
Gujrat	-	-	-	-	-	-	1	-	1	
Jharkhand	-	-	-	-	-	-	1	1	2	
Kerala	1	-	1	-	-	-	2	-	2	
Maharashtra	-	-	-	1	1	2	2	-	2	
Manipur	-	-	-	-	1	1	9	7	16	
Meghalaya	-	-	-	-	1	1	-	4	4	
Odisha	3	2	5	3	7	10	27	07	34	
Rajasthan	1	-	1	-	-	-	-	-	-	
Sikkim	-	-	-	3	3	6	-	1	1	
Tripura	-	-	-	-	1	1	4	5	9	
Uttarpradesh	-	-	-	1	-	1	4	-	4	
West Bengal	133	52	185	53	05	58	65	10	75	
Karnataka	-	-	-	-	1	-	-	-	-	
Total	139	58	197	66	23	89	126`	39	165	

# Patha-Bhavana

# (School Section)

# Adhyaksha ( Principal ) : Smt. Bodhirupa Sinha Roll Strength as on 31. 03. 2015

Course	Gei	neral		eduled aste		eduld ibe	_	ically capped		OBC idents		sidents dents
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
MAP I	18	22	7	4	4	1	-	1	12	09	-	-
MAP II	16	16	7	9	1	4	-	-	03	02	-	-
I	12	8	14	11	4	1	-	-	02	02	-	-
II	2	5	4	4	1	1	-	1	06	06	13	16
III	26	19	10	07	02	03	1	-	3	1	12	10
IV	13	28	08	15	04	01	-	-	02	03	14	18
$\mathbf{V}$	15	19	06	16	01	04	-	-	03	01	10	19
VI	29	29	09	10	01	06	-	1	7	2	19	22
VII	19	26	09	13	02	04	-	-	01	03	12	12
VIII	23	39	13	12	04	04	-	-	-	-	11	16
IX	24	32	9	7	2	1	-	-	2	3	10	13
X	35	33	6	17	5	5	-	-	1	7	17	16
XI	-	-	-	-	-	-	-	-	-	-	-	-
XII	27	40	15	24	06	05	02	01	23	20	34	46
Total	265	316	119	150	38	41	3	4	66	61	153	189

## NEW ADMISSION

CATEGORY	APPLIED			ADI	ADMITTED			
	M	F	T	M	F	T		
MAP I	-	-	_	41	36	77		
MAP II	-	-	-	01	-	01		
Class- I	-	-	-	01	01	02		
Class - II	-	-	-	14	16	30		
Class-IV	-			-	11	11		
Class-V	-	-	-	-	-	-		
Class-VI	-	-	-	07	09	16		
Class-VII	-	-	-	-	1	1		
Class-VIII	-	-	-	-	1	1		
Total	-	-	-	64	75	139		

## **Distribution of Foreign Students**

## **COUNTRY**

	M.	F.	T.
Korean	1	-	1
Bangladesh	2	3	5
Thailand	1	-	1
Spain	1	-	1
Russia	1	-	1

## State-wise break-up of students

STATE /	M.	F.	T.
COUNTRY West Bengal	485	564	1049
Odisha	-	1	1
Manipur	-	1	1
Foreign	3	1	4
Total	513	591	1104

# **Dayscholar and Resident Students**

	M.	F.	T.
Dayscholar	338	380	718
Resident	153	189	342
Total	491	569	1060

#### Siksha-Satra

(Institute Primary, Secondary & Higher Secondary Education) Adhyaksha ( Principal ) : Dr. Jayanta Kr. Bhattacharya Roll Strength as on 31.03.2015

Course Upto Class-XII	General			Scheduled Caste		Scheduld Tribe		Physically Handi-capped		OBC Students		Minority Students	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
KG-XII	250	302	102	65	36	22	5	2	57	30	30	28	

#### **New Admission**

Course	General			eduled aste		duld ibe		ically capped		BC lents	Mi	nority
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
KG	15	6	5	2	4	1	-	_	10	4	8	3
Class-II	3	9	4	2	0	2	-	-	2	3	4	1
Class-V	5	10	4	3	1	2	-	-	5	5	1	1
Class-VI	5	7	5	2	2	0	-	1	7	2	2	4
Class-XI	30	27	10	12	7	5	2	1	30	13	2	4

#### **Dayscholar and Resident Students**

	M.	F.	T.
Dayscholar	450	421	871
Resident	-	-	-
Total	450	421	871

### Chapter-V

## Status / physical progress of ongoing projects initiated during XI Plan period (Upto 31.03.2015)

SI. No.		ı	Name of the Project	Execution	*Status/Remarks
1	Extension of Vidya Bhava	na (	Complex and Construction of Bhasa Bhavana	CPWD	Completed & handed over
2	Construction of Building f	Construction of Building for Integrated Science Course (Siksha Bhavana)			
3	a Construction of Buildi	Construction of Building for Kala-Bhavana & Sangit Bhavana			
. 5	b Repair & renovation of	Sa	ngit Bhavana Stage	CPWD	Completed & handed over
4	Remodelling of Silpa Sada	na		CPWD	Completed & handed over
		a	Extension of additional one floor on the newly constructed Girls' Hostel for Patha Bhavana	CPWD	Completed & handed over
5	School	р	Repairs at Patha-Bhavana	Face Deet	Completed
		С	Repairs at Siksha Satra	Engg. Dept.	Completed
		d	Construction of building for Siksha Satra	Engg. Dept.	Completed
6	Construction of Building f	or I	PCK, Social Work & REC	CPWD	Completed
7	Construction of Sports Co Physical Education	CPWD	Completed & handed over		
8	Construction of Building for PSB				Completed & handed over
			Chemistry		Completed
		b Const. of Chiller Room at Chemistry Dept. c Physics d Mathematics e Zoology			Completed
				CPWD	Completed
					Completed
					Completed
9	Construction of rooms & repair / renovation of	f	Botany		Completed
	buildings	g	PRO		Project dropped
		h EES			
		i	Anthropology	Engg. Dept.	
		j	Srinìketan Hospital		Completed
		k	Siksha Bhavana Stage		
10	Renovation of Chemistry I	Эер	t. (electrical portion)	CPWD	Completed
		а	Expansion of Department of Philosophy and Religion	Engg. Dept.	Completed
11	Non-Language	b	Anti Termite Treatment	CPWD	Completed
	Departments of Vidya Bhavana	С	Construction of Building for Social Science/Non- Language Dept. of Vidya Bhavana & Museum of AIHC&A	CPWD	Completed
12	Health		Up-gradation of Medical Facility (including ICCU) at P.M.H.	CPWD	Work in progress

SI. No.		N	ame of the Project	Execution	*Status/Remarks				
		а	Renovation of Central Library & Construction of 2 nos. toilet	CPWD	ompleted & handed ov				
		b	Extension of Central Library	CPWD	impleted & handed ov				
13	13 Library		Extension of another floor to the building for Integrated Science Course to accommodate Siksha Bhavana Library	CPWD	Completed				
		d	Books & Journals	Library	Procured				
		а	Construction of Girls Hostel	CPWD	Completed				
		b	Demolition of old structures for new facilities at Visva-Bharati	Engg. Dept.	Completed				
		С	Construction of additional 15 rooms (in 2nd & 3rd floor) above the open terrace of 1st floor of (375 + 50 seated) Girls' Hostel (ICAR)	CPWD	Completed				
14	Student Ammenities	d	Construction of Boys Hostel (SC)	CPWD	Work in progress				
		е	Canteen / Toilet Block	CPWD	Not available				
		f	Cycle Stand	Engg. Dept.	Completed				
	9				g		g Sports infrastructure		Completed
			Repairing of student hostels - CD	Engg. Dept.	Completed				
15	ICT Computer Centre & Other Sections		Computer Centre	Not available					
	16 Natya Ghar - CD		Electrification of Natyaghar						
16			Renovation of Natyaghar- Phase-II (Acoustics & Interior Works)	CPWD	pmpleted & handed ov				
17	Guest House - CD		Rennovation of Guest Houses	Engg. Dept.	Completed				
18			upply and LT Connection with Dedicated Feeder X <sup>th</sup> & XI <sup>th</sup> Plan period - CD	Engg. Dept./ CPWD	Completed				
19	Installation of addl. Sub-S	Stati	ons for new building and Pump Houses - CD	Engg. Dept	Completed				
20	Boundary Wall & Fencing	ı <b>-</b>	Construction of Boundary walls at various locations of the campus - CD	Engg. Dept.	Completed				
21	Replacing and repairing of locations - CD	of da	amaged over-head water tanks at various	Engg. Dept.	Completed				
		а	Construction of over head tanks for the new buildings for the new buildings constructed under X & XI Plan - CD						
22	11th Plan water supply scheme -CD	ь	Sinking of deep Tube Well for the new buildings - CD	PHED	Work in progress				
		c	Revamping of water supply distribution system (laying of C.I. pipe) - CD						
			Chlorine dosing & Iron arrester - CD						

### Chapter-V

SI.		1	Name of the Project	Execution	*Status/Remarks	
	Projects under Campus	а	Roads	CPWD	Work in progress	
23	Development	ь	Beautification / Gate	CPWD	Work in progress	
	a Construction of Quarte	ers	- CD	CPWD	Work in progress	
24	b Construction of Wome	Construction of Women Hostels - XI Plan Merged Schemes				
25	Roof Treatment of Academic Buildings - CD			Engg. Dept.	Completed	
	Extension of Administrativ	/e E	Building - CD			
26	Electrical work of Extension corner), Santiniketan (gro		of Central Administrative Building (South East & 1st floor)	Engg. Dept.	Completed	
27	Construction of Drains - C	D		Engg. Dept.	Completed	
28	Completion of 10th Plan w	ate	r supply Scheme - CD	CPWD & Engg. Dept.	Work in progress	
29	Restoration of water bodie	es a	nd other miscellaneous - CD	Estate	Completed	
20	Equipment	a	Different Departments	Departmentall y	Procured	
30	30 Equipment		ICCU & Lang. Lab. Bhasha-Bhavana	CPWD	Yet to provide	
		a	Different Departments	Departmentail y	Procured	
		b Patha Bhavana and other		CPWD	Procured	
		С	11th Plan Buildings	CPWD & Silpa Sadana	Procured	
		d	ICCU & Lang. Lab. Bhasha-Bhavana	CPWD	Yet to provide	
31	Furniture, Fixture etc.	e Rabindra Bhavana  f Kala Bhavana			Not available	
					Not available	
		g	IGCNI	Departmentali y	Not available	
		h	AIHCA		Not available	
		i	Ashrama		Not available	
32	Extension Activities		Different Departments	Departmentall y	Implemented	
		а	RB, KB-Museum upgradation, Restoration, Preservation etc.	Rabindra Bhavana	Not available	
		b	Acquisition of land	Estate	In progress	
		С	Development of Sriniketan Area	Engg. Dept.	Completed	
33	Others for Heritage Items	s for Heritage Items d		CPWD	Completed	
		e ASI (restoration work on deposit basis)		ASI	Completed	
			Renovation / restoration / const. etc. works at core Ashrama area (Patha-Bhavana, Kala-Bhavana, sangit Bhavana, etc.)	ТМІ	Completed	

SI. No.		N	lame of the Project	Execution	*Status/Remarks
		а	Staff Salary		Not available
			Different Departments	Departmentall	Implemented
		С	Execution of minor repair works (civil, electrical, water supply, instrumentation, computer & peripherals etc.) departmentally.	Engg. Dept.	Completed
		d	Repairing of toilets at different hostels of the campus	CPWD	Completed
		е	Repairing (including civil and electrical) works at Ratankuthi, International, Purbapalli and Sriniketan Guest Houses	ТМІ	Completed
		f	Repair works of Granthan-Vibhaga (Publishing dept.) Building, Kolkata	CPWD	Work in progress
		g	Repair of the erstwhile residence (Nirala) of Prof. A.K. Das Gupta at 33, Purbapatll	Engg. Dept.	Completed
		h	Repair work at Siksha Bhavana area	Engg. Dept.	Completed
34	Staff & Other Reccuring Expenditure	i	Meetings (selection for OBC posts & others)	Meeting Section	Not available
		j	Establishment of Point of Presence of National Knowledge Network and Gigabit Campus LAN	Computer Centre	Implemented
		k	Repair work of Natya Ghar (fencing at front and back, lamporary fencing for providing passage of vehicles in connection with ongoing construction work of Sanght-Kala building, gardening at front) to be carried out by the Engg. Dept.	Engg. Dept.	Completed
		1	Minor repairing and face lifting of buildings surrounding the area of Central Office	Engg. Dept.	Completed
		m	Repair work of Natya Ghar (Interior flooring, Interior wall finishing)	CPWD	ompleted & handed or
		n	Repairing of various buildings of the campus (repair works of hostel toilets)	CPWD	Completed
		o	Repairing of the depts. of Padma Bhavana including dept. of History	ТМІ	Completed
		а	Campus beautification to make the campus more cleaner and greener (Construction of gate, path- way, signage, toilet blocks & illumination of V.B. campus etc.)	CPWD	Work in progress
		а	Refurbishing of Central Administrative Building at Visva-Bharati	CPWD	Work in progress
35	Additional Grant for Campus Development	С	Repair of various buildings of the campus (repair works of hostel toilets)	CPWD	Work in progress
	under XI Plan Grant	d	Repair of the official residence of Upacharya (Purbita)	Engg. Dept.	Completed
		е	Repairing work at Vice-Chancellor's office building (ground and 1st floor)	TMI	Completed
		f	Laying underground electrical cable throughout the campus	WBSEDCL	Completed
		а	Additional fund required for ICT for Office Automation		Not available
	Accumulated interest	ь	Additional fund required for construction of SC Boys Hostel		Completed
36	(XI Plan GD - upto 31.03.2011)	С	Additional fund required for construction of Women Hostels - Xt Plan Merged Schemes		Work in progress
		đ	Additional fund required for ongoing/upcoming projects executed by UE mainly due to cost escalation and change of schedule		
		а	Leveling of Vinay Bhavana Ground	CPWD	Completed
	Accumulated interest	ь	Construction of toilet blocks at various locations of VB campus	CPWD	Completed
37	(OBC & XI Plan GD, XI Plan M.S) upto 31.12.2011	С	Beautification and plantation along the newly constructed boundary wall	TMI	Project dropped
, , , , , , , , , , , , , , , , , , , ,		d	Electrical outdoor lights/garden lights towards augmentation of security in the surrounding area	WBSEDCL	Not available

#### "Projects/Schemes being executed by the University under XII Plan General Development Assistance "(upto 31.03.2015)"

#### Sl. No. Name of the Projects/Schemes

- A. Grants of Capital assets (Non-Recurring)
- I Construction/Extension etc.
- 1 Construction of Swimming Pool at Visva-Bharati, Santiniketan.
- 2 Construction of new building (including provision of multipurpose hall) for the Dept. of Education, Vinaya-Bhavana.
- Construction of sheds & toilets in the premises of the Dept. of Philosophy and Comparative Religion at Santiniketan.
- 4 Construction for Electrical Room for the Department of Physics, Siksha Bhavana, Santiniketan.
- 5 Construction of Meter Room attached to Uttarayan Complex at Santiniketan.
- 6 Construction of Bathroom and Toilets near Hatipukur at Patha-Bhavana Ashram Ground, Santiniketan.
- 7 Construction of rooms on the 1st floor of the Admission Coordination Cell and Academic & Research Section, Santiniketan.
- 8 Modernisation of the facilities in the laboratories, studios and work shed etc.
- 9 Contruction of two Concrete Umbrella (Chhata) inside the premises of the Department of Computer & System Science, Siksha Bhavana, Santiniketan.

#### II.Repair & Renovation etc.

- 1 Renovation of Proctor's Office and construction of Cycle Stand
- 2 Repairing & renovation of A-1 type quarter no. 25 at Ratanpalli, Santiniketan.
- 3 Renovation of Examination Section at 1st floor of the Administrative Building, Santiniketan.
- 4 Providing false ceiling and floor tiles including some repair renovation work and electrical in stallation works at Karmi-Sabha Office, Santiniketan.
- 5 Repair, renovation of Qtr. No. 8 at Sevapalli, Santiniketan.
- 6 Repair of Qtr. No. 18, 19, 25, 26 at Andrewspalli, Santiniketan to be used as classrooms for the dept. of Biotechnology.
- 7 Repairing, renovation of Chatak at Santiniketan.
- 8 Repairing & renovation of Vinaya-Bhavana Girls' Hostel, Santiniketan.
- 9 Repair to CIT Boys Hostel (Banabithi, Durer Balaka, Khela Ghar, Sonar Tari, Kitchen with Bathroom) at Sriniketan.
- Repairing & renovation for the toilet block of Kala-Bhavana Boys' Hostel, Santiniketan.
- 11 Repair/renovation (including face lifting) of Lipika Auditorium at Santiniketan.
- 12 Roof treatment for Mrinalini Girls Hostel at Santiniketan.
- Roof treatment of Birla Girls Hostel at Santiniketan.
- Repair & renovation of quarter no. 9 at Sripalli, Santiniketan.
- 15 Repair and renovation of CIT Girls Hostel at PSV, Sriniketan.
- Repair and renovation of different toilets at Kala-Bhavana, Santiniketan.

- 17 Renovation of Andrews Memorial Hospital, Santiniketan.
- 18 Electrical rewiring works of Kuthibari building at Sriniketan (due to civil works taken up by ASI).
- Thorough electrical rewiring with some addition and alteration after civil renovation work at Ort. No. 4, Purbapalli, Santiniketan.
- 20 Renovation and face lifting of P. M. Hospital at Santiniketan.
- 21 Renovation of Panchabati Guest House at Santiniketa.
- New electrical wiring of Unit no. 3 of Panchabati Guest House after through civil renovation work.
- (i) Renovation of Pearson Memorial Hospital at Santiniketan (Phase-II) and (ii) New electrical installation work for extending connection to AC machines installed at Indoor Unit and OPD (Doctor's Chamber) at Pearson Memorial Hospital, Santiniketan.
- 24 Renovation and upgradation of quarter no. 24, Ratanpalli, Santiniketan.
- 25 New electrical wiring at Chatak, Santiniketan in connection with civil renovation work.
- Repairing of one unit flat at Indira Gandhi Centre, Santiniketan (allotted to Prof. Goutam Sengupta).
- 27 (i) Repair, renovation and restoration of Visva-Bharati Canteen at Santiniketan and (ii) Thor ough electrical re-wiring after civil renovation of Visva-Bharati Canteen near China Bhavana at Santiniketan.
- 28 Renovation of Rabindra Sangeet Gobeshana Kendra (old B. M. Sen building) at Santiniketan.
- Renovation of front and rear kitchen, common room including minor face lifting of different hostel blocks of Vidya-Bhavana Boys Hostel, Santiniketan.
- 30 (i) Partition of hall for Women's Studies Centre at 1st floor of P.M.Hospital, Sriniketan and (ii) Electrical rewiring with some addition and alteration after civil renovation works at 1st floor of P.M.Hospital, Sriniketan.
- 31 (i) Thorough electrical wiring in Rabindra Sangeet Gabeshana Kendra (Old B. M. Sen building) at Gurupalli, Santiniketan and (ii) Service connection for dedicated feeder at Rabindra Sangeet Gabeshana Kendra (Old B. M. Sen building) and centre for Endanger Languages at Gurupalli, Santiniketan by WBSEDCL.
- 32 Electrical load enhancement at Seminar Hall, Vinaya-Bhayana, Santiniketan by WBSEDCL.
- False-ceiling and for electrical overhauling at the Department of Computer & System Sciences (1st floor), V.B.
- New electrical service connection from dedicated feeder including electrical load enhancement at Bana Nandan, Kala-Bhavana, Santiniketan by WBSEDCL.
- 35 Electrical re-wiring of quarter no. 3 (1st floor) at Indira Gandhi Centre.
- Execution of essential repair & face lifting work of entire existing buildings at the campus of the University expeditiously, prior to forthcoming visit of NAAC to Visva-Bharati.
- Repair to quarter no. 15 at Ratanpalli, Santiniketan.
- Repair and renovation with roof treatment of quarter no. 1 at PSB area, Sriniketan urgently considering the present condition of the respective quarter.
- 39 Renovation of building allotted to Centre for Endangered Languages, Santiniketan.

#### Chapter-V

- 40 Repair, restoration of office of DSW, V.B. including extension of bathroom and toilets for mak ing space for the Director of Physical Education.
- 41 Renovation and restoration of Kitchen, Dining block 3 nos. Cycle Shed, Common Room and Passage of Nandan Boys' Hostel, Santiniketan.
- 42 Restoration of electrical internal wiring of Nandan Boys' Hostel (ground and 1st floor), Common Room, Kitchen & Dining, Santiniketan.
- 43 Renovation & restoration of the anti-chamber of Upacharya office (1st Floor) at Santiniketan.
- 44 Renovation and restoration of Upacharya's Office attached to AAO's Room and bath, toilet at Sriniketan
- 45 Renovation, restoration of Director's residence (Rabindra Bhavana) at Purbapally, Santiniketan.
- 46 Renovation of Conference Hall at Central Administrative Building (1st Floor) including electrical works, Santiniketan.
- 47 New electrical wiring to bear the additional electrical load at the Dept. of Environmental Stud ies.

#### **III.Campus Development**

- To overcome water crisis in Hostels, Hospitals, Offices, etc. with Visva-Bharati campus.
- 2 Upkeep, cleaning and maintenance of Santiniketan & Sriniketan area including Hostels and beautification of old Mela Ground, Santiniketan.
- 3 Development of sports infrastructure/activities of the University.
- Installation of water sprinkler with necessary pipe system, water tank, pump etc. at Ashram Ground, Santiniketan for sports actitivies of the University.
- 5 Development of sculpture park at Lalbandh, Santiniketan.
- 6 Purchase of private lands an buildings contiguous to Ashram area, Visva-Bharati
- 7 Renovation & development of water bodies at various locations of the campus.
- 8 Execution of developmental purposes/works (i.e. boundary wall, approach road etc.) urgently in Kaliganj & Pearsonpalli area, Santiniketan.
- 9 Takeover of the lease hold plot no.-25, Purbapalli, Santiniketan by the University.
- Restoration of boundary wall, fencing, gate and RCC main roof and landscaping at Indira Gandhi Centre, V.B.
- 11 Construction of boundary wall/fencing in Gurupalli for security of Ashram area at Santiniketan.
- 12 Construction of Kachha road at Kaligani, Santiniketan.
- 13 Construction of 100 nos. gabion for newly planted trees at Mouldanga, VB campus.
- 14 Providing wicket gates, gate, fencing at different places at Lalbandh, Shyambati & SAIL Guesthouse at Santiniketan.
- 15 Construction of a new road from the PWD road near Chipkuthi to PTTI, Rabindra Palli, Sriniketan.
- 16 Providing fencing/boundary wall in the North-West corner of Mollah Sadan Hostel at Santiniketan.
- Water supply (non-recurring part).
- Construction of boundary wall/fencing at (i) from entrance to the Pous Mela ground opposite to Nisha Hotel to the PWD (construction) office along the road (approx length 400 meter) and (ii) from Nisha Hotel to Bhoboda's shop on the western side of PWD road (approx lenth 250 meter) at Santiniketan.

- Providing fencing & associated drain, culvert, gate etc. from Malancha to Siksha-Bhavana by the side of PWD road and adjacent plots mainly to safeguard the area from the tresspassers.
- 20 Providing iron gate and closing the gap in the boundary wall of Purbapalli area near IGCNI ground at Santiniketan.
- 21 Emergency replacement of P.V.C. Tanks of different hostels/office buildings of V.B.
- 22 Replacement of old small Centrifugal Pump in different hostels, quarters and Laboratories
- Construction of underground tank (10,000 Liter) necessary connection with new pump set (one stand-by) electrical panel (semi-automatic) at Maitre Girl's Hostel, Santiniketan
- 24 Construction of Valve Chamber at different places of Visva-Bharati
- 25 Replacement of damaged distribution line of Dakshinpalli LSS and Vinoy-Bhavana LSS quar ters at Santiniketan
- 26 Construction of boundary wall adjacent to Barabandh near Kalisayer at Sriniketan.
- 27 Electrical installation work and laying of underground cable line for extending power from newly installed Transformer Meter Room beside Natya Ghar to Electrical panel room of Bichitra building at Uttarayan Complex, Santiniketan.
- 28 Construction of fencing in front of Purbapalli Guest House at Santiniketan.
- 29 Construction of fencing wall along the side of forest for Sriniketan-Santiniketan cycle way from forest corner to cannel (approx. length of wall 300 mtr.).
- Contruction of RCC road shoulder with gutter and cross drainage in front of Administrative Building, Santiniketan.
- An additional amount for electrical enhancement by WBSEDCL at (i) Cheena Bhavana main block and(ii) Kadambari Girls' Hostel, Santiniketan.
- Electrical load enhancement by WBSEDCL (including security deposit) a the building of Gen eral Kitchen & Adhyapak Sabha Office.
- 33 Making class-bedi and dance-bedi alongwith gate and pillar at Dinendra Kunja, Santiniketan.
- 34 Construction of chain link fencing wit brick work near Dizobiram and DSW office at Santiniketan.
- 35 Landscaping and Gardening at Ratan Kuthi Guest House, Santiniketan.
- 36 Restoration of boundary wall at Purbita building (Upacharya's Official residence), Santiniketan.
- Installation of speed breakers (Rumbler) at various locations of the campus as a part of safety measures.

#### **B.Grant-in-aid General (Recurring)**

- 1 Repair of ladies toilet at Administrative building.
- 2 Repair of garden water storage tanks with necessary water pipelines and connections at Purbita Building Complex, Santiniketan.
- Repair of quarter no. 24, Ratanpalli vacated by Dr. S. Ganguly at Santiniketan.
- 4 Repair work of a room (meant for VB Officer's Association) with necessary partition wall inside repairing of Press building, Santiniketan.
- Repairing of toilets (2 nos.) & providing pathway of Siksha-Bhavana Office at Santiniketan.
- 6 Urgent repair of the structures at the back side of Engineering Dept. to accommodate the Engineering staff members at Tally Ghar.
- Water supply (recurring part)

#### Chapter-V

- 8 Roof treatment of Nandan Hostel at Santiniketan.
- 9 Repairs to B type double storied quarters at Indira Gandhi Centre, Santiniketan (Block-A & Block-B).
- 10 Urgent electrical re-wiring works including fittings and fixtures at quarter no.25, Ratanpalli, Santiniketan.
- 11 Face lifting work for Annual Convocation held on 27.04.2012 at Visva-Bharati, Santiniketan.
- Urgent electrical wiring with some addition of points at Temporary Office set-up of Bhasa-Bhavana at Madhurilata, Kadambari, Balaka, Renuka, Purabi Girls Hostel, Deptt. of Oriya and Proctor Office at Santiniketan.
- Repair of old M. Well with de-watering in front of Dwijabiram, beside Proctor Office, Visva-Bharati, Santiniketan.
- Minor repairing works (civil, water supply, sanitation & plumbing and electrical) at various premises/ buildings of the campus.
- 15 Electrical load enhancement at (i) China Bhavana Main Block & Kadambari Girls Hostel, Santiniketan.
- 16 Making Badminton court in front of Madhobi Girls Hostel at Patha-Bhavana area, Santiniketan.
- 17 Face lifting work for Centenary Celebration and Conference on Nobel Prize at China-Bhavana, Santiniketan.
- 18 Electrical load enhancement at PSB, Community Hall, V.B., Sriniketan.
- 19 To make the SAIL Guest House operational.
- 20 Restoration and preservation work created by Prof. K.G. Subramaniyan on the external wall of the Design Department.
- 21 Identification of woody trees of Santiniketan, Workshop on Biodiversity.
- 22 Creation of an art-work (wall mural) on the external wall of Computer Centre Building, Santiniketan.
- Plantation of trees/saplings in various places of Sriniketan and Vinaya Bhavana area to be car ried out by the Garden Section, Sriniketan, Visva-Bharati before ensuing monsoon.
- 24 Renovation of existing concrete shed (umbrella) at Vinaya-Bhavana Office.
- To provide a cattle catcher at the main entrance of Vinaya-Bhavana, Santiniketan.
- Upkeep, cleaning and maintenance of Santiniketan & Sriniketan area including Hostels and beautification of old Mela Ground, Santiniketan.
- 27 Cleaning of common places, kitchen, gymnasium of Vidya-Bhavana Hostel and maintenance of area around Vidya-Bhavana Hostel.
- Preparation of Cricket ground at new Physical Education and Sports Complex, Santiniketan mainly to facilitate students of the University.
- 29 Development of sports infrastructure/activities of the University.
- 30 Urgent electrical works for installation of Air-conditioners at Siksha-Bhavana Office, Santiniketan.
- Repairing of different quarters at Daksin Palli area, Santiniketan.
- Repairing and renovation of A-2 type quarter no. 4 at Purbapalli, Santiniketan.
- 33 Electrical rewiring works with some addition & alteration in CIT Girls' Hostel at Sriniketan.
- 34 Electrical rewiring works with some addition & alteration in CIT boys' Hostel at Sriniketan.

- 35 Electrical work at Purbapalli Boys Hostel, Foreign student Boys Hostel at Santiniketan.
- Comprehensive electrical maintenance work of student hostels at Santinikean area and Rathindra Atithi Nibas(V.V.I.P Guest House), Purbapalli at Santinikean.
- Urgent electrical wiring after civil renovation work at Environmental Science Building, Siksha-Bhavana, Santiniketan.
- Some electrical repair works including panel at Vinay Bhavana old and new Pump House at Vinaya Bhavana, Santiniketan.
- New electrical wiring after through civil renovation work at computer room of Santiniketan Press Building.
- electrical re-wiring works of 04 nos. B-type flat no. 26, 27, 28 & 29 occupied by Nivedita Saha, Manoj Prajapati, Manasaram Murmu & Sankar Roymallik respectively at Sriniketan area.
- Electrical re-wiring works of four nos. B-type quarters (qtrs. No. 18, 19, 25 & 26) at Andrews Palli, Santiniketan.
- 42 New electrical wiring after civil renovation work at qtr. no. 33, Purbapalli (Nirala), Santiniketan.
- For electrical load enhancement by WBSEDCL at Siksha-Bhavana office (including the amount for security deposit).
- For electrical load enhancement (including the amount for security deposit) by WBSEDCL at Santiniketan Griha (near Mandir), Santiniketan.
- 45 Supplementary electrical works at Qtr. No. 33, Purbapalli (Nirala), Santiniketan.
- 46 Internal renovation of Quarter no. 3 at Indira Gandhi Centre, Santiniketan.
- Face lifting and repair work at Ashram area due to convocation 2013 at Santiniketan and (iii) face lifting at Rathindra Atithi Griha for visit of President of India at Santiniketan.
- False ceiling and renovation work at 1st floor of the Upacharya's Office building approach corridor, staircase, left and right side offices and toilet.
- Electrical rewiring at 1st floor of the Upacharya's Office building approach corridor, staircase, left & right side offices, toilet.
- New electrical installation work of Dance Room and class room (1F) and class room (GF) of the double story building at Sangit-Bhavana, Santiniketan.
- (i) Making cement concrete jalli railing at stair and verandah alongwith minor work and paint of Sangit-Bhavana new building at Santiniketan. (ii) Minor repair & face lifting of the room of Provost, Sangit-Bhavana.
- 52 (i) Electrical load enhancement by WBSEDCL at P.M. Hospital, Sriniketan and (ii) Electrical wiring to facilitate installation of AC machines at P.M. Hospital, Sriniketan.
- Electrical wiring with some addition and alteration to facilitate the installation of AC machines at different laboratories of Dept. of Geography including electrical load enhancement.

Chapter-6

UNIVERSITY FINANCE

Comparative Expenditure Statement for the five years (Non-Plan)

Head of A/C	Actual 2010-2011 Rs. In lakhs	Actual 2011-2012 Rs. In lakhs	Actual 2012-13 Rs. In lakhs	Actual 2013-14 Rs. In lakhs	Actual 2014-15 Rs. In lakhs
RECEIPTS: UGC Grant	12827.07	11724.62	14127.50	16605.33	18913.55
Self Generation	406.00	682.24	618.12	801.55	823.52
TOTAL:	13233.07	12406.86	14745.62	17406.88	19737.07
PAYMENTS: Pay & Allowance	8200.02	8602.36	9511.17	11259.72	12446.99
Pension & Retirement Benefits	2963.98	3193.90	3804.08	5209.36	5590.47
Non-Salary Expenditure	900.87	941.29	1531.67	1383.87	1678.89
TOTAL:	12064.87	12737.55	14846.92	17852.95	19716.35

# Fund Non-Plan (Maintenance Grant Received from UGC during The Financial Year 2013-2014

	Particulars	Amount (Rs.) in Lakhs
1.	Advance Grant	3210.21
2.	1st. Installment	3965.48
3.	2nd Installment	4027.98
4.	3rd Installment	4986.63
5.	Final Installment	2923.95
	Total:	19114.25

### Ten years' Financial Performance at a Glance (Non-Plan)

	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2 2012-1	3 2013-14	2014-15
Opening Balance	840.53	-344.45	-229.37	-59.66	-482.18	-275.28	892.92	562.43	3 245.37	-200.70
Grants from UGC	4430.66	5657.71	6207.82	8759.82	12794.68	12827.07	11724.62	14127.50	16605.33	19114.25
Self generation	123.58	146.48	230.05	157.26	196.74	406.00	682.24	618.12	801.55	823.52
GROSS Inflow	4554.24	5804.19	6437.87	8917.08	12991.42	13233.07	13299.78		17406.88	19737.07
FUNDS Available	5394.77	5459.74	6308.50	8857.42	12509.24	12957.79	13299.78	15308.05	17652.25	19737.07
Actual Expenditure	5739.22	5689.11	6268.16	8998.25	12784.52	12064.87	12737.55	14846.92	17852.95	19716.35
Closing Balance	-344.45	-229.37	-59.66	-140.83	-275.28	892.92	562.23	461.13	(-)200.70	+20.72

### Chapter-7

#### 3. Ordinance(s) & Amendments and other events:

- i. Amendment have made in the syllabi of the Department of Sanskrit, Pali & Prakrit and (i) a six months Certificate Course on Manuscriptology and Paleography, (ii) a two years Certificate Course in Prakrit.
- ii. Amendments have been done on syllabi of two different subjects; one is Textile and the other is Ceramics and Glass under Kala-Bhavana and the new syllabus for 'Ceramics and Glass' has been framed.
- iii. The existing Ph.D. Ordinance (effective from July, 2011) has been amended to keep parity with the UGC regulation on maintenance of standard in higher education.
- iv. Syllabi of Biotechnology, Computer & Systems Science and ISERC (Integrated Science Education and Research Centre) have been revised/amended.
- v. Revised/amended course structure, regulations and course contents of two papers (1) Virology and (2) Environmental Biotechnology, Bioethics & IPR included in the syllabus along with the structure of the existing syllabus.
- vi. Amendment of Syllabus for an optional paper for Ph.D. Course Work provided by Department of Physics as a new paper.
- vii. Syllabi of B.A.(Hons.) in Chinese has been revised/amended.
- viii. MSW (Master of Social Work) syllabi has been revised/amended.
- ix. Mathematics & Statistics' have been amended to introduce as a compulsory allied subject in the Department of Economics & Politics.
- x. Syllabi of the Certificate, Diploma and Advanced Diploma Courses of Santali have been revised/amended.
- xi. Amendment of Ordinance of School Certificate;
- xii. Amendment of syllabus of (i) Mathematics, Life Science, Physics and Computer Science (Vocational) for Pre-Degree course (+2 level) and (ii) English for School Certificate course;
- xiii. Amended of Integrated M.Phil and Ph.D. Course and its syllabus under the Centre for Women Studies.
- xiv. Amendment of Syllabus of M.Phil and Ph.D. Course work of A.I.H.C.
- xv. Amendment of Syllabus of Postgraduate Course in Comparative Literature;
- xvi. Amendment of Syllabus of M.Phil Course in Bengali; and

#### 4. Inter-disciplinary programmes:

- i. Centre of Climate Studies has been set up to start under the joint Chairmanship of Prof. Shibani Chowdhury, Department of Environmental Science and Prof. Malay Mukhopadhyay, Department of Geography.
- ii. Centre for Comparative Literature (CCL) and Centre for Linguistics (CL) have been set up under the Tagore Memorial Institute (TMI).
- iii. Establishment of the Institute of Natural Resources (an Advanced Research Centre for Multi-disciplinary Research) at Siksha-Bhavana has been approved.
- iv. Creation of "Advanced Research Centre of Natural Resources" with the active role of Palli Siksha-Bhavana, Palli Samgathana Vibhaga and the Department of Geography, has been approved.

#### 5. New collaborative research programmes:

i. The functioning of collaborative programmes of Visva-Bharati with Calcutta University and Indian Institute of Management, Kolkata under UGC's META University programme is in progress.

- ii. Collaborative projects between Visva-Bharati and other institutes like the Jagadish Chandra Bose Institute, Kolkata, Cyclotron Centre etc., have been approved.
- iii. Cultural exchange programme between Kalamandalam, Kerala and Sangit-Bhavana, Visva-Bharati, has been approved.
- iv. A decision has been taken for setting up Korean Bhavana at Visva-Bharati.
- v. Decision has been taken for setting up Community College under Visva-Bharati.
- vi. The proposal for establishment of Bangladesh Bhavana at Visva-Bharati, has been accepted.

# 6. As per minutes of standing committee for endowment lectures, the following Endowment Lectures were scheduled to be held under the concerned department during the year 2014-2015 (within 31st March, 2015):

- Maharshi Devendranath Memorial Lecture organizer: Head, Department of Philosophy & Religion held on 24.012.2014
- (ii) Sati Kumar Chatterjee Memorial Lecture Organizer: Head, Department of History
- (iii) Nizam Memorial Lecture Organizer: Head, Department of Arabic, Persian and Islamic Studies.
- (iv) Binodini Memorial Lecture Organizer: Head, Department of Philosophy and Religion
- (v) Amalabala Devi Endowment Lecture Organizer: Head, Department of Philosophy & Religion
- (vi) Hazari Prasad Dwivedi Memorial Lecture Organizer: Head, Department of Hindi
- (vii) Halwasiya Memorial Lecture Organizer: Head, Department of Hindi
- (viii) Probodh Chandra Bagchi Memorial Lecture Organizer: Head, Department of Indo-Tibetan Studies
- (ix) Nripendra Chandra Bandyhopadhyay Memorial Lecture Organizer: Head, Department of Bengali
- (x) West Bengal Co-operative Union Endowment Lecture Organizers: Heads, Rural Extension Centre and Palli Charcha Kendra
- (xi) West Bengal Panchayat Parishad Endowment Lecture Organizers: Heads, Department of Social Work and Silpa-Sandana
- (xii) Dr. Devaki Nandan Srivastava Oration Lecture Organizer: Head, Department of Hindi held on 02.02.2015

### **NEW APPOINTMENTS**

Sl.No.	Date of joining	Incumbent	Position
1.	01. 04. 2014	Prof. Surti Bandopadhyay	Professor, Manipuri Dance (Sangit Bhavana)
2.	03. 04. 2014	Prof. Rajarshi Roy	Professor of Education, Vinaya-Bhavana
3.	27. 05. 2014	Prof. Sanghamitra Raha (Roy)	Professor of Integrated Science, Siksha-Bhavana
4.	31. 05. 2015	Prof. Goutam Sengupta	Prof. AIHC&A, Vidya-Bhavana
5.	10. 10. 2014	Prof. Bhabotosh Mondal	Prof. Chemistry, Siksha-Bhavana
6.	31. 01. 2015	Prof. Swapan Kr. Dutta	Prof. Crop Science, PSB
7.	28. 06. 2014	Dr. Asheesh Srivastava	Associate Professor, Vinaya-Bhavana
8.	30. 06. 2014	Dr. Meghali Goswami	Associate Professor, Kala-Bhavana
9.	30. 06. 2014	Sri Rajarshi Biswas	Associate Professor, Kala-Bhavana
10.	03. 07. 2014	Smt. Banatanwi Dasmahapatra	Associate Professor, Kala-Bhavana
11.	25. 07. 2014	Dr. Nilratan Roy	Associate Professor, Vinaya-Bhavana
12.	12. 08. 2014	Dr. Deepika Chakraborty	Associate Professor, Womens Studies Centre
13.	25. 09. 2014	Dr. Premangshu Chakraborty	Associate Professor, Vidya-Bhavana
14.	17.10.2014	Dr. Shyamsundar Baragya	Associate Professor, Vinaya-Bhavana
15.	30. 06. 2014	Smt. Aditi Ganeev Sangwan	Asst. Professor, Kala-Bhavana
16.	14. 07. 2014	Sri Umakanta Prasad	Asst. Professor, Vinaya-Bhavana
17.	17. 07. 2014	Smt. Soumi Mondal	Asst. Professor, Vinaya-Bhavana
18.	28. 08. 2014	Md. Aliul Azim	Asst. Professor, Bhasha-Bhavana
19.	26. 08. 2014	Ms. Stuti Mamen	Asst. Professor, Bhasha-Bhavana
20.	01. 09. 2014	Sri Priya Brata Dutta	Asst. Professor, Vidya-Bhavana
21.	05. 09. 2014	Sri Dheeman Bhattacharya	Asst. Professor, Bhasha-Bhavana
22.	30. 09. 2014	Dr. anjalika Maity Roy	Asst. Professor, Siksha-Bhavana

24.	05. 08. 2013	Sri Prosenjit Saha	Asst. Professor, Education
25.	19. 08. 2013	Smt. Farha Naaz	Asst. Professor, Philosophy & Religion
26.	14. 09. 2013	Dr. Silip Ghosh	Asst. Professor, Education
27.	03. 10. 2013	Sri Sumit Sori	Asst. Professor, Economics (EES)
28.	05. 10. 2013	Smt Moumita Laha	Asst. Professor, Social Work
29.	05. 11. 2013	Ms. Ranjani Ramachandran	Asst. Professor, HCM
30.	21.11.2013	Ms. Sudipta Sarkar	Asst. Professor, Geography
31.	26. 11. 2013	Sri Atig Ghosh	Asst. Professor, History
32.	26. 11. 2013	Sri Sourav Rana	Asst. Professor, Statistics
23.	27. 12. 2014	Swarup Kr. Majee	Asst. Professor, siksha-Bhavana
24.	24. 03. 2015	Shri Debaditya Barman	Asst. Professor, Siksha-Bhavana
25.	16. 02. 2015	Shri Subhra Jyoti Das	Asst. Professor, Vidya-Bhavana
26.	02. 03. 2015	Dr. Sandip Debnath	Asst. Professor, CIHAB, PSB
27.	12. 03. 2015	Sri Sujoy Mondal	Asst. Professor, Vidya-Bhavana

#### Appendix-B

## BHAVANA/VIBHAGA (INSTITUTES) OF VISVA-BHARATI & NAME OF THE ADHYAKSHAS (PRINCIPAL)

Name of Bhavanas/Vibhagas (Head of the Institutes)

Bhasa Bhavana Prof. Rameshwar Prasad Mishra

Vidya Bhavana Prof. Madhusudan Ghosh Siksha Bhavana Prof. Sudhendu Mandal Rabindra Bhavana Prof. Tapati Mukherjee

Kala Bhavana Prof. Sisir Sahana

Sangit Bhavana Prof. Sabyasachi Sarkhel

Vinaya Bhavana Prof. Sabujkoli Sen

Palli Samgathana Vibhaga Prof. Amit Hazra

Palli Siksha Bhavana Prof. Partha Sarathi Munsi

Granthana Vibhag Dr. Ramkumar Mukhopadhyay

Patha Bhavana Smt. Bodhirupa Sinha

Siksha Satra Dr. Jayanta Kumar Bhattacharya

#### **Functionaries of the University**

Paridarsaka (Visitor) Sri Pranab Mukherjee, The Honorable President of India Acharya (Chancellor) Dr. Manmohan Singh, The Honorable Prime Minister India Pradhana (Rector) Sri M.K. Narayanan, The Honorable Governor of West Bengal

Upacharya (Vice-Chancellor) Prof. Sushanta Dattagupta

Director of Studies, Educational

Innovation & Rural Reconstruction : Prof Sabujkoli Sen Director, Culture & Cultural Relations: Prof. Tapati Mukherjee

Director, Physical Edu., Sports,

National Services & Student Welfare Dr. (Col) Mani Mukut Mitra Director, Indira Gandhi Centre Prof. Aruna Mukhopadhyay Director, Granthana-Vibhaga Dr. Ramkumar Mukhopadhyay Sri Atul Prakash Trivedi Finance Officer

Proctor Prof. H.C. Mishra Registrar Dr. D. Gunasekaran

Controller of Examination Prof. Sandip Basu Sarbadhikary

Deputy Registrar Sri Ajit Mondol Dr. Sanjay Ghosh Deputy Registrar (Administration)

Deputy Registrar (SC/ST Cell, Incharge

of Academic & Res.) Dr. Prashanta Meshram Deputy Registrar Dr. Debasis Chakraborty Deputy Registrar Sri Debasis Dutta Deputy Registrar Sri Soumendra Sen Deputy Registrar Sri Gouranga Dutta Deputy Registrar & In-charge Estate Sri Ashok Kumar Mahato Deputy Registrar Dr. Prajnalankar Bhikshu Assistant Registrar (Academic & Res) Dr. Satyanarayan Bhattacharya

Assistant Registrar (Examination) Sri Prasanta Kumar Ghosh Assistant Registrar-cum-C.S.to V.C Smt. Shyamala Roy Assistant Registrar Sri Tanmay Nag Assistant Registrar Sri Raj Mallick Assistant Registrar Sri Daibakinandan Das Assistant Registrar Sri Molov Sutradhar

Manager, Santiniketan Press Sri Abhijit Sengupta Accounts Officer Sri Saugata Chattopadhyay Assistant Accounts Officer, Sriniketan: Sri Chittaranian Saha Sri Biswajit Das Assistant Accounts Officer, Santiniketan: University Librarian Dr. V K Thomas

Deputy Librarian Computer Centre In-charge Dr. S.N. Ojha University Engineer Sri Amit Sengupta

Chief Medical Officer Dr. Sasanka Sekhar Debnath

Dr. Nimai Chand Saha

#### **HEAD OF THE DEPARTMENT**

Department of Bengali

Department of English and Other Modern

European Language Department of Hindi

Department of Sanskrit, Pali and Prakrit

Department of Odia

Department of Arabic, Persian, Urdu and

Islamic Studies

Department of Indo-Tibetan Studies Department of Japanese Studies

Department of Chinese Language and Culture

Department of Economics and Politics

Department of History

Department of Anciant Indian History,

Culture & Archaeology Department of Geography

Department of Philosophy and Comparative Religion

Department of Anthropology Department of Physics Department of Chemistry Department of Mathematics Department of Zoology Department of Botany Department of Statistics

Department of Computer and System Science

Centre for Mathematics Education

Dept. of Bio-technology

Dept. of Integrated Science Education & Research Centre

Dept. of Environmental Studies
Department of Sculpture
Department of Graphic Art
Department of Painting
Department of Design
Department of History of Art

Department of Hindustani Classical Music Deptt. of Rabindra Music, Dance & Drama

Department of Education
Department of Physical Education
Department of Silpa Sadana
Palli Charcha Kendra

Prof. Sudip Basu

Prof. Somdatta Mandal Prof. Chakradhar Tripathi Prof. Aruna Ranjan Mishra Prof. Monoranjan Pradhan

Prof. N.A. Khan Dr. Sanjib Kumar Das Ms. Gita A. Keeni Dr. Avijit Banejee

Prof. Sudipta Bhattayacharya Prof. Bhaskarjyoti Basu

Dr. Bikash Mukherjee Prof. Malay Mukhopadhyay

Dr. Sirajul Islam

Prof. Madhusudan Ghosh Prof. Somenath Chakrabarty Prof. Pranesh Chowdhury Prof. Swapan Raha

Prof. Santi Prasad Sinhababu Prof. Nirmalya Banerjee

Prof. S. S. Maiti

Prof. Balaram Bhattyacharya Prof. Symal Kumar Samanta Prof. Siba Prasad Adhikary Dr. Susanta Ghosh

Dr. Susanta Ghosh Prof. Shibani Chaudhury Shri Mati Lal Kalai Shri Arpan Mukherjee Dr. Arghya Priya Majumdar

Sri Goutam Das Prof. R. Sivakumar Smt. Kabiri Kar (Basu) Prof. Madhabi Ruj (Ghosh) Dr. Kahnu Charan Sahoo Dr. Ashok Kumar Goon Shri Shantanu Kumar Jena

(Centre for Social Studies &

Rural Development)

Rural Extension Centre (REC)

Department of Social Work

Department of Agronomy, Soil Science and

Agricultural Chemisty, Agriculture

Engineering, Plant Physiology and Animal

Science (ASEPAN)

Department of Crop Improvement,

Horticulture & Agricultural Botany(CIHAB)

Department of Agricultural Extension,

Agricultural Economics & Agricultural

Statistics (EES)

Department of Plant Protection (PP)

Centre for Journalism & Mass Communication

Centre for Buddhist Studies

Womens Studies Centre

Assamese Language Unit (Teacher in-charge)

Dr. Santanu Rakshit

Dr. Rafiqul Islam

Prof. A.K. Sarkar

Prof. S.R. Mitra

Dr. Amitabha Paul

Prof. Debasis Bhattacharya

Dr. Hirak Chatterjee

Dr. Mousumi Bhattyacharya

Dr. Sanjib Kr. Das

Prof. Swastika Mukhopadhyay

Dr. Sangit Saikia

#### ACADEMIC STAFF

**Bengali** 

N a m e	Qualification	Specialization
Professor		
Mrs. Alibha Dakshi	M.A., Ph.D	Linguistics
Mrinal Kanti Mandal	M.A., Ph.D	Modern Bengali Fiction
Sudip Basu	M.A., Ph.D	Bengali Literary Criticism,
		Saratchandra, 20th Century
AI.V	MA DEL DED	Bengali Literature & Culture
Amal Kumar Pal Miss. Sumita Bhattacharya	M.A., B.Ed., Ph.D M.A., Ph.D	Bengali Poetry, Rabindranath Bankimchanra, Modern
Miss. Suinta Bhattacharya	M.A., FII.D	Bengali Literature
Mrs. Aparna Roy (Bhattacharya)	M.A., Ph.D	Old and Medieval Literature
Abhra Bose	M.A. Ph.D	Tagore Literature, Linguistics
Associate Professor		
Nirmal Kumar Mandal	M.A., Ph.D	Old and Medieval Literature
Manabendranath Saha	M.A., M.Phil,Ph.D	Modern Bengali Poetry, Film Studies
Rita Modak	M.A., Ph.D	Bengali Fiction, Women's studies
Atanu Sasmal Manabendra Mukhopadhyay	M.A., Ph.D M.A., Ph.D	Modern Bengali Fiction, Mediavel Lit. Modern Bengali Literature & Criticism,
Wanabendra Wuknopadnyay	W.A., Th.D	Tagore Literature
Assistant Professor		
Milan Kanti Biswas	M.A., B.Ed.Ph.D	Folk Literature & Philosophy
Biswajit Ray	M.A., Ph.D	Linguistics Nineteenth Century
Payel Mukherjee	M.A.	Semiotics & Dramatology
Shreela Basu	M.A., Ph.D	Tagore Literature
	111111, 11112	ragoro Enviataro
English and Other Modern Euro Professor	pean Languages	
Abhijit Sen	M.A., Ph.D	Renaissance Studies, Theatre Studies,
Abilijit Seli	M.A., FII.D	Tagore Studies, Theatre Studies,
Mrs. Sukla Basu (Sen)	M.A., Ph.D	Renaissance Studies, African
Tillo. Sakia Basa (Sell)	111.1 1., 1 11.12	American Literature
Goutam Ghoshal	M.A., Ph.D., D.Lit.	Indian Writing in English, 19th C American
		& British lit.; Tagore
Somdatta Mandal	M.A., M.Phil., Ph.D	American/Post colonial Literature
Aruna Mukherjee	M.A, Ph.D	Russian Literature
Nilanjan Chakraborti	M.A., Ph.D.	Enlightenment Travel Literature
Indrani Das	M.A., Laurea, Ph.D.	Medieval History and Italian Studies,

Amrit Sen

Translation Studies.

Eighteenth Century Studies, Post Colonial

Studies, Travel Writing: Tagore

M.A., M.Phil., Ph.D.

N a m e	Qualification	Specialization
Associate Professor		
Debarati Bandopadhyay	M.A., Ph.D	19th C. New Literatures in English
Tanuka Das	M.A. Ph.D.	20th C. Poetry, Ind. Writing in Eng.
Swati Ganguly	M.A., Ph.D.	Renaissance Studies, Theatre studies,
Swati Gangary	W.M., 1 H.D.	Gender Studies, Translation & Tagore.
Sr.Asst. Professor		
Romit Roy	M.A., M.Phil.	German Literature, Culture and Music
		Theodore Adorno
Sudev Pratim Basu	M.A.Ph.D	Nineteenth Century Studies,
		Postcolonial Studies, Popular Fic.
Saurav Dasthakur	M.A., M.Phil. Ph.D	20thC. Literature Postcolonial Studies,
		Literary Theory.
Dipankar Roy	M.A.,M.Phil.	Postcolonial Literature and Theory
Ananya Duttagupta	M.A., M.Phil.	Renaissance Studies
7 2 1	,	
Asst. Professor		
Topu Biswas	M.A. M.Phil, Ph.D.	20th C Lit; American Lit; Indian Lit in
1	,	English
Nilanjana Bhattacharya	M.A, Ph.D	Comparative Lit; Indian Lit; Afro-American
- ·		Lit;Latin American Lit
Soma Mukherjee	M.A. M.Phil, Ph.D.	Comparative Lit.; Bhasha Lit.
Soma Waknerjee	11.11.11.11.11.11.11.11.11.11.11.11.11.	Postcolonialism; Feminism
Shaona Barik	M.A.	Literature of the British Raj
Shaona Barik	141,7 1,	Enteractive of the British Raj
Arabic, Persian, Urdu and Islamic	<u>Studies</u>	
Professor		
Niaz Ahmed Khan	M.A., Ph.D.	Modern Persian Language, Literature &
Trial Timed Trial	141.24., 111.15.	Translation
Associate Professor		Translation
Wasif Ahmad	M.A., Ph.D.	Persian Short Stories
Wasii 7 iiiiiad	WI.74., TH.D.	reisian Short Stories
Asst. Professor		
Md. Faique	M.A., Ph.D.	Modern Persian Drama
Aurangzeb Azmi	M.A., Ph.D.	Arabic Language & Literature
Md. Atiqur Rahman	Ph.D	Modern Persian Language, Literature &
wa. Auqui Kaninan	T II.D	Translation
N a m e	Qualification	Specialization
Name	Quantication	Specianzation
<u>Chinese</u>		
Professor		
Arttatrana Nayek	M.A., Ph.D.	Contemporary Chinese Politics
	*	Chinese Buddhism
Jayeeta Ganguly Associate Professor	M.A, Ph.D.	Chinese Duddiisiii
	M.A.Ph.D,	Chinese Language, Chinese Politics
Avijit Banerjee	м.л.п.р,	Chinese Language, Chinese Funces

N a m e	Qualification	Specialization
Smt. Tandrima Pattrea Asst. Professor (Gr.II)	M.A	Chinese Language & Literature
Smt. Hem Kusum	M.A.M.Phil.	Modern Standard Chinese language
Chiranjib Sinha	M.A	Chinese Language
Asst. Prof. Debdas Kumdu	M.A	Chinasa Languaga Lit. & History
Sri Atreya Bhattacharya	M.A M.A	Chinese Language Lit. & History Chinese Language
Hindi Professor		
Harish Chandra Mishra	M.A., Ph.D	Philosophy of Literary history or criticism in Modern Literature
Rameshwar Prasad Mishra	M.A., Ph.D	Medeaval & Modern Literature
Mrs. Manju Rani Singh	M.A., Ph.D	Medeaval & Modern Literature & Poetics
Mukteshwarnath Tiwari	M.A., Ph.D	Modern literature & Criticism
Chakradhar Tripathi	M.A. Ph.D	Medeaval & Modern Poetry
R.N. Mishra	M.A. Ph.D, D.Lit	Modern Poetry
Shakuntala Mishra	M.A., Ph.D	Modern literature & Criticism, Translation
Shailendra Kumar Tripathi	M.A., Ph.D	Modern literature & Criticism
Asst. Professor		
Subhash Chrandra Roy	M.A., Ph.D	Modern literature & Criticism
Jagadish Bhagat	M.A., Ph.D	Modern literature & Criticism
Sri Arjun Kumar		
S.Kumud	M.A.	
Indo-Tibetan Studies		
Professor		
Ms. Anandamayee Ghosh	M.A., Ph.D.	Tibetan Language/Buddhist Vinaya
Associate Professor		
Sanjib Kimar Das	M.A, Ph.D	Tibetian Language & Buddhist Philosophy
Asst. Professor		
Shedup Tenzin	M.A, M.Phil.Ph.D	Tibetan Buddhism
Prakriti Chakraborty	M.A.(Double), Ph.D	Tibetan Language & History of Tibet
Sonam Zangpo	Acharya Ph.D	Tibetan (Bhoti)
Norbu Gyaltsen Negi	M.A, Ph.D	Tibetan Language & Buddhism

N a m e	Qualification	Specialization
<u>Japanese</u>		
Associate Professor		
Gita A Keeni	M.A (Philosophy) M.A (Japanese History)	Philosophy, Japanese Literature (Miwazawa Kenji), Cultural & History
Sudipto Das	M.A (Japanese)	·
<b>Asst. Professor</b> Ajoy Kumar Das	M.A	Japanese Language & Literature (Hori Tatsuo)
Odia		
Professor		
Kailash Chandra Pattanaik Sabita Pradhan Manoranjan Pradhan	M.A., Ph.D M.A., M.Phil., Ph.D M.A., Ph.D	Folklore/Fiction Linguistics, Fiction Comp.Literature, Fiction, Editing and textual criticism
Asst. Professor		
Smt. Pramila Patulia	M.A.M. Phil.Ph.D	Folk Literature
Sarat Kumar Jena	M.A., L.L.B, Ph.D	Modern Literature & Cultural Study
Rabindra Kumar Das	M.A., Ph.D.	Linguistic & Modern Literature
Indramani Sahoo	M.A., M.Phil.	Linguistics & Fiction
Sanskrit, Pali & Prakrit		
Professor	ATT AT THE (DLD)	N. C
Narottam Senapati	Vidya-Varidhi (Ph.D.)	Nyaya, Grammar
Mridula Ray	M.A., Ph.D	Poetics, Grammar, Literature Poetics, Grammar, Prakrit
Arun Kumar Mondal Lalita Chakraborty	M.A., Ph.D M.A., Ph.D	Nyaya Vaisesika
Aruna Ranjan Mishra	M.Phil, Ph.D	Literature
J.R. Bhattacharya	M.A., M.Phil.Ph.D	Prakrit, Sanskrit ,Philosophy
V		& Jaina Cannons
Associate Professor		
Niranjan Jena	M.A., Ph.D	Veda & Literature
Asst. Professor		
Harekrushna Mishra	M.A.,M.Phil., Ph.D	Veda, Religion
Sanjoy Kumar Mondal	M.A.Ph.D	Indian Philosophy& Pali,
Gargi Bhattacharya	M.A.,M.Phil.Ph.D	Vedanta/Manu Scriptology
Laxmidhar Malik	M.A,M.Phil., Ph.D	Purans & Epics
Pritilaxmi Swain	M.A., M.Phil., Ph.D	Vyakarana
Ram Pramol Kumar	M.Phil, Ph.D	Literature
Santali		
Asst. Professor	M A DL D	E. H. I. Standard
Dhaneshwar Majhi	M.A.,Ph.D	Folk Literature

N a m e	Qualification	Specialization
Ramu Hembram	M.A. NET	Santhali
Tapan Soren	M.A. NET	Santhali
Dukhia Murmu	M.A.,NET, Ph.D	Bibliography
Sanat Hansda	M.A. NET	Folk Literature
Mansaram Murmu	M.A, NET	Poetry
Marathi		•
Asst. Professor		
Ranvir Sumedh Bhagwan	M.A.	Marathi
Tamil		
Asst. Professor		
Senthil Prakash. S	M.A., M.Phil.	Tamil
Assamese Language Unit		
Asst. Professor		
Sangita Saikia	M.A.Ph.D	Assamese

#### Vidya-Bhavana

#### **Ancient Indian History, Culture & Archaeology**

Professor		
Subbiah Ganapathy	M.A., Ph.D.	Early Indian Art History & Early South Indian History
Subrata Chakrabarti	M.A., Ph.D.	Pre-and-Proto History
Arun Kumar Nag	M.A., Ph.D.	Proto-History
Ananda Chandra Sahoo	M.A., Ph.D.	Religion & Early Indian Art History
Associate Professor		
Bikash Mukherjee	M.A., Ph.D.	Religion
Smt. Sina Panja	M.A., Ph.D.	Historical Archaeology
Sarita Khettry	M.A., Ph.D.	Epigraphy and Numismatist
Asst. Professor		
Anil Kumar	M.A., Ph.D.	Social and Economic History
Smt. Bina Gandhi(Deori)	M.A., Ph.D.	Etheno Archaeology
K. Mavali Rajan	M.A., M.Phil, Ph.D.	Social and Economic History
Economics and Politics Professor		
Sarbajit Sengupta	M.A., Ph.D.	Industrial Economics, Micro Eco. International Trade, Eco. of Edu.
Madhusudan Ghosh	M.A., Ph.D., Post-Doctoral	Agri. Eco, Devt. Eco, Macro Economics, Time Series, Indian Econometrics
Sudipta Bhattacharya	M.Sc., M.Phil., Ph.D.	Agricultural Economics, Monetary Economics, Marxian Economics
Pranab Kanti Basu	M.A.,Ph.D.	International Trade, Economic Thought
Apurba Kumar Chattopadhyay	M.Sc, Ph.D.	Agricultural Economics, Dev. Economics Economics of Planning

N a m e	Qualification	Specialization
Pranab Kumar Chattopadhyay	M.A., Ph.D.	History of Economics Thought, EnvironmentalEconomics, Econometrics
Mamata Roy	M.A., Ph.D.	Indian Political Thought
Associate Professor		
Jagabandhu Saha	M.Stat., Ph.D.	Econometrics & Inventory Theory
Santadas Ghosh	M.Sc, MCA, Ph.D.	Econometrics, Env. Economics
Asst. Professor		
Uttam Sikdar	M.Sc.,M.Phil.	Statistics & Econometrics, Dev. Economics, Macroeconomics
Biswajit Mandal	M.Sc., M.Phil, Ph.D.	International Economics, Dev. Economet.
Amit Kr. Biswas	M.A. Ph.D.	International Trade, Econometrics
Saumya Chakrabarti	M.Sc., Ph.D, M.Phil.	Advanced EconomicTheory,
	2.5.0	Economics of Marx, International
Achiranshu Acharya	M.Sc.	Environmental & Resource Economics & International Economics
Soumyadeep Chatterjee	M.Sc.	Economics Economics Urban Economics
Biswaiit Haldar	M.A., M.Phil.	Indian Economy; Development Economics
Anamika Moktan	M.A	International Trade; Env. Economics
Geography Professor		
Mrs. Parbati Nandy	M.A., Ph.D.	Urban Geo, Cartography, Settlement Geo.
Sumantro Mukherjee	M.A., M.Phil., Ph.D.	Resource Geography, Water Resources
Debasish Das	M.A., M.Phil., Ph.D.	Rural Development, Regional
Debusish Dus	141.7 1., 141.1 1111., 1 11.2.	Planning, Agricultural Geography
Vibhash Chandra Jha	M.Sc., Ph.D.	Geomorphology, Remote Sensing
Guru Prasad Chattopadhyay	M.A.,Ph.D.	Geomorphology, Env. Geography
Sutapa Mukhopadhyay	M.A., Ph.D.	Geomorphology
Uma Sankar Malik	M.A., Ph.D.	Industrial Geography
Malay Mukhopadhyay	M.A., Ph.D.	Fluvial Geomorphology, Regional Planning
Maray Makilopadilyay	W. T., Th.D.	Environmental Geography
Associate Professor		
Manjori Bhattacharjee	M.A., Ph.D.	Geomorphology
Gopal Chandra Debnath	M.A, M.P.S, MBA, Ph.D.	Population Geography & GIS
Asst. Professor		
Krishnendu Gupta	M.A., Ph.D.	Applied Geomorphology, Remote sensing
Krisinichuu Oupta	WI.A., FII.D.	& GIS
Bhairu Lal Yadav	M.A, M.Phil.	Population Geography and Demography
Ms. Sudipta Sarkar	M.A, M.Phil	Population & Statement Geography

N a m e	Qualification	Specialization
History Professor		
S. Jeyaseela Stephen	M.A., Ph.D.	Maritime History, Archival Studies, Socio-Economic History
Suchibrata Sen	M.A., Ph.D.	of Medieval South India Tribal History with particular referance to the Santals
Sandip Basu Sarbadhikari	M.A., Ph.D.	Medieval India, Maritime History, Peasant Studies with reference to South
Chhanda Chatterjee	M.A., Ph.D.	Economic History of Modern India, Communalism in the Punjab East Asia
Bhaskarjyoti Basu	M.A., Ph.D.	Economic History & Maritime History
Associate Professor		
Syed Ejaz Hussain	M.A., Ph.D.	Medieval Indian History, Numismatics, Epigraphy
Bipasha Raha (Dutt)	M.A., M.Phil.,Ph.D.	History of Modern India, Socio-economic history of Modern Bengal, Socio-economic ideas of Tagore
Dr. Kaushik Roy	M.A., Ph.D.	C
Deep Kanta Lahiri Chowdhury Smt. Arpita Sen	M.A., Ph.D. M.A., M.Phil., Ph.D.	Modern Indian History
Asst.Professor		
Arunava Das	M.A.	Economic History of Modern India, Tourism
Shubayu Chattopadhyay	M.A., M.Phil.	Economic History of Modern
Asst. Professor		India, Maritime History of India
Pum Khan Pau Sabyasachi Dasgupta	M.A., Ph.D. M.A., Ph.D.	
Philosophy and Comparative Reli Professor	<u>gion</u>	
Sabujkoli Sen (Mitra)	M.A., Ph.D.	Indian Philosophy & Comparative Religion
Somnath Chakraborty Asha Mukherjee	M.A. M.A., M.Phil., Ph.D.	Analytic Philosophy, Ethics Ethics, Logic, Analytic Philosophy,
Bijoy Kumar Mukherjee Md. Sirajul Islam	M.A., Ph.D. M.A., Ph.D.	Feminist Philosophy, Jaina Philosophy Logic, Philosophy of Science Islam, Sufism
•	141.7 t., 1 H.D.	isiam, Sansin
Associate Professor V. Raman	M.A., Ph.D.	Analytic Philosophy
Ranjan Mukhopadhyay	M.A., M.Phil., Ph.D.	Logic, Philosophy of Logic & Language

M.A George Pattery Philosophy of Religion

Master of Theology,

Doctor of Theology

Asst. Professor Maya Das Indian Philosophy M.A., Ph.D.

Indian Philosophy & Theory of Anup Barman M.A., Ph.D.

Knowledge

Kousik Bhattacharya M.A., Ph.D. Philosophy of Science Tsetan Namgyal M.Phil., Ph.D. **Buddhist Philosophy** Manjari Chakraborty Philosophy of Science M.A., Ph.D. Gour Hajra

Jainism, Buddhism, M.A., Ph.D.

Philosophy of Religion Subir Kumar Roy M.A., M.Phil. Philosophy of Religion, Philosophy of

Language, Logic

M.A., Ph.D. Sociology and Anthropology of Mousumi Roy

Religion

M.P. Terence Samuel M.A., Ph.D.

**Education Unit** Professor

Tarak Nath Pan

M.Ed., Ph.D. Psychology of Teaching

Centre for Journalism

Professor

Biplab Loha Chowdhury Media Management Research & M.A., Ph.D.

Rural Communication

Associate Professor

Mrs. Mousumi Bhattacharya M.A., Ph.D. Audience Research, Audiovisual Media.

(Radio, TV and Film,) New Media.

Asst. Professor

Audio-Visual Production Sanhita Chatterjee M.A.,

Qualification Name Specialization

Anthropology

Professor

Enthnography of Communication/ Manas Ray M.Sc., M.Phil, Ph.D

> D.Lit. **Rural Communication**

Sr. Asst. Professor

Arnab Ghosh M.Sc., Ph.D Physical

Asst. Professor

M.Sc., Ph.D Physical Jvotiratan Ghosh Rangya Gachui M.A., Ph.D Social-Cultural

N a m e	Qualification	Specialization
Siksha-Bhavana Biotechnology		
Professor		
Siba Prasad Adhikary	Ph.D, D.Sc.	Microbiology, Bioentrepreneurship
Associate Professor		
Amit Roy	M.Sc.,Ph.D.	Molecular Biology, Genetic Engineering
Tathagata Choudhuri	M.Sc., Ph.D.	Virology, Cell Biology
Asst. Professor		
Nilanjana Das	M.Sc., Ph.D.	Biochemistry, Bioethics, IPR
Narottam Dey	M.Sc., Ph.D.	Biotechnology
Jolly Basak	M.Sc, Ph.D	Biochemistry, Genomics & Proteomics
Samiran Saha	M.Sc, Ph.D	Immunology, Animal Biotech
<b>Botany</b>		
Professor		
Sudhendu Mandal	M.Sc., Ph.D.	Plant Taxonomy & Aerobiology
Sukanta Kr. Sen	M.Sc., Ph.D.	Microbiology
Samit Ray	M.Sc., Ph.D.	Phycology
Kashinath Bhattacharya	M.Sc., Ph.D.	Palynology & Environmental Biology
Nirmalya Banerjee	M.Sc., Ph.D.	Cytogenetics
Rup Kumar Kar	M.Sc., Ph.D.	Plant Physiology & Biochemistry Mycology & Plant Pathology
Narayan Chandra Mandal Swadesh Ranjan Biswas	M.Sc., Ph.D. M.Sc., Ph.D.	Molecular Biology
Swadesh Kanjan Biswas	W.Sc., 1 II.D.	Molecular Biology
Associate Professor		
Subrata Mondal	M.Sc., Ph.D.	Plant Taxonomy
Asst.Professor		
Chowdhury Habibur Rahaman	M.Sc., Ph.D.	Pharmacognosy
Sri Bomba Dam	M.Sc.,Ph.D.	Microbiology
Jnanendra Rath	M.Sc., Ph.D.	Phycology
Adani Lokho	M.Sc., Ph.D.	Angiospern, Taxonomy
Hema Gupta (Joshi)	M.Sc., Ph.D.	Plant Ecology
Surendra Kr. Gond	M.Sc., Ph.D.	Mycology & Plant Pathology
Satish Kr. Verma	M.Sc	Biochemistry
Nandalal Mondal	M.Sc., Ph.D.	Cytogenetics
Soma Chnnari	M.Sc.,Ph.D.	Pteridology
Chemistry		
Professor		
Uday Sankar Roy	M.Sc., Ph.D.	Inorganic Chemistry
Dilip Narayan Choudhury	M.Sc., Ph.D.	Organic Chemistry
Asim Kumar Das	M.Sc., Ph.D.,D.Sc.	Inorganic Chemistry
Pranesh Chowdhury Goutam Brahmachari	M.Sc., Ph.D.	Inorganic Chemistry Organic Chemistry
Pranab Sarkar	M.Sc., Ph.D. M.Sc., Ph.D.	Physical Chemistry
i ianau Saikai	MI.SC., FII.D.	i nysicai Chemisu y

N a m e	Qualification	Specialization
Associate Professor Swapan Kumar Chandra Bhabatosh Mondal Gourab Kanti Das Bijoy Krishna Dolui Adinath Majee	M.Sc., Ph.D. M.Sc., Ph.D. M.Sc., Ph.D. M.Sc., Ph.D. M.Sc., Ph.D.	Inorganic Chemistry Inorganic Chemistry Organic Chemistry Inorganic Chemistry Organic Chemistry
Asst. Professor B.C. Bag Nazmin Ara Begum Manas Ghosh Alakananda Hajra Smt. Bula Singh Md. Motin Seikh K. Bhoumik Sri Biswajit Dey	M.Sc., Ph.D. M.Sc., Ph.D. M.Sc, Ph.D. M.Sc, Ph.D. M.Sc., Ph.D. M.Sc. M.Sc., Ph.D. M.Sc., Ph.D. M.Sc., Ph.D.	Physical Chemistry Organic Chemistry Physical Chemistry Organic Chemistry Physical Chemistry Inorganic Chemistry Organic Chemistry Inorganic Chemistry Inorganic Chemistry
Environmental Studies Professor Smt. Shibani Chaudhury	M.Sc., Ph.D.	Env. Biology & Toxicology
Associate Professor Pratap Kumar Padhy Asst. Professor (III)	M.Sc., M.Phil., Ph.D.	Env. Sciences
Pulak Kumar Patra  Asst. Professor (II) S.Balachandran	M.Sc., Ph.D. M.Sc., M.Phil., Ph.D.	Env. Sciences
Shweta Yadav  Mathematics  Professor	M.Sc, Ph.D.	Env. Chemistry
Syamal Kumar Samanta Dulal Pal Santabrata Chakravarty Swapan Raha	M.Sc., Ph.D M.Sc., M.Phil, Ph.D. M.Sc., Ph.D. M.Sc.,M.Tech, Ph.D.	Functional Analysis & Fuzzy Topology Fluid Mechanics, Atmospheric Science Biomathematics Adv. Computer Science and Cybernetics/ Bioinformatics
Prasanta Chatterjee	M.Sc., Ph.D.	Plasma Dynamics, Nonlinear mechanics
Associate Professor Prasanta Kumar Mondal Madan Mohan Panja Tapas Roy Mahapatra	M.Sc., Ph.D. M.Sc., Ph.D. M.Sc., Ph.D.	Biomathematics Dynamical Sys., Wavelet Numerical Analysis, Theory of Diff. Equation Fluid Dynamics
Dibyendu Banerjee Tarapada Bag Srabani Debnath	M.Sc., Ph.D. M.Sc., Ph.D. M.Sc., Ph.D.	Complex Analysis Fuzzy Functional Analysis/Functional Analysis Differential Geometry

N a m e	Qualification	Specialization
Asst. Professor		
Subhasis Roy	M.Sc., Ph.D.	Real Analysis
A.K. Bhuniya	M.Sc. Ph.D	Algebra (Theory of Semigroups)
Amar Prasad Misra	M.Sc. Ph.D.	Plasma Physics
Kalyan Hansda	M.Sc.	Algebra
Lakshminarayan Guin	M.Sc.	Biomathematics
Nikhil Paul	M.Sc.	Comp-Science, Modelling in Ecology
Mizanur Rahaman	M.Sc.	Functional Analysis
Physics		
Professor		
Sudipta Narayan Roy	M.Sc., Ph. D.	Nuclear Physics
Samar Kumar Roy	M.Sc., Ph. D.	Cond. Matt. Physics
Subrata Chakrabarty	M.Sc., Ph. D.	Particle Physics
Taraprasad Chattopadhyay	M.Sc., Ph. D.	Electronics
Somenath Chakravorty	M.Sc., Ph.D.	Astrophysics & Cosmology
M. Maity	M.Sc., Ph. D.	Particle Physics
A. Bhattacharya	M.Sc., Ph.D.	Cond. Matt. Physics
T.K. Kundu	M.Sc., Ph.D.	Electronics
Pijush Kanti Ghosh	M.Sc., Ph.D.	Particle Physics
Swapan Mandal	M.Sc., Ph. D.	Quantum Optics
Mrs. Asmita Sengupta	M.Sc., Ph. D.	Cond. Matt. Physics
Associate Professor		
Shreekanta Sil	M.Sc., Ph. D.	Cond. Matt. Physics
Bikash Chandra Gupta	M.Sc., Ph. D.	Cond. Matt. Physics
Ms. Aparna. Saha	M.Sc, Ph. D.	Atomic Physics
Asst. Professor		
Arani Chakrabarti	M.Sc., Ph. D.	Cond. Matt. Physics
S.K. Mandal	M.Sc., Ph.D.	Cond. Matt. Physics
Buddhadev Mukherjee	M.Sc., Ph.D.	Nuclear Physics
Aditya Saw Mondal	M.Sc., JRF	Astro Physics & Cosmology, Q.F.T
Biswajit Pandey	M.Sc., Ph.D.	Astro Physics & Cosmology
Amrita Bandopadhyay	M.Sc., Net	Atomic & Nuclear Spectroscopy, Laser
N a m e	Qualification	Specialization
Biplab Roychoudhury	M.Sc., Ph.D	Relativity, Cosmology
Sudipta Das	M.Sc., Ph.D	Astro Physics & Cosmology
Subhash Chandra Tudu	M.Sc.	X-ray Crystallography
Subhasish Roy	M.Sc.	Radio Physics & Electronics
R.K. Singha	M.Sc. Ph.D	Condenced Matter Physics
<u>Statistics</u>		
Professor		
Kashinath Chatterjee	M.Stat., Ph.D.	Design of Experiments
Sudhansu S. Maiti	M.Sc., Ph.D.	Reliability Analysis
Asst. Professor		-
Soumalya Mukhopadhyay	M.Sc	Biostatistics
Ms. Saran Ishika Maity	M.Sc	Multivariate and Time Series Analysis
1415. Saran Ishika Mally	141.50	Multivariate and Time Series Analysis

N a m e	Qualification	Specialization
Tirthankar Ghosh	M.Sc	Multivariate and Time Series Analysis
Zoology Professor		
Samir Bhattacharya (Emeritus)	M.Sc., Ph.D.	Molecular Endocrinology & Signalling
Arun Kumar Ray	M.Sc. Ph.D.	Fish Biology and Fisheries
Panchanan Nath	M.Sc., Ph.D.	Reproductive Physiology of fish and Fish Endocrinology
Vadakepuram Chacko Joy	M.Sc., Ph.D.	Soil Ecology and Ecotoxicology
Soumen Kumar Maitra	M.Sc., PhD.	Environmental Endocrinology
Santi Prasad Sinhababu	M.Sc.,Ph.D.	Parasitology,Nematology and Neurobiology
Santanu Roy	M.Sc., Ph.D.	Ecological Modeling
Associate Professor		
Dipak Kumar Mandal	M.Sc., Ph.D.	Fisheries and Fish Biology
Samar Kumar Saha	M.Sc., Ph.D.	Fish Biology
Ansuman Chattopadhyay	M.Sc., M.Phil.,Ph.D.	Radiation Genetics
Larisha M. Lynden	M.Sc., Ph.D.	Parasitology
Sudipta Maitra	M.Sc., Ph.D.	Fish Physiology
Asst. Professor		
Surya Kumar Saikia	M.Sc, Ph.D.	Aquaculture
Rakesh Kundu	M.Sc., Ph.D.	Toxicology
Sutapa Mukherjee	M.Sc., M.Phil, Ph.D	Biochemistry & Molecular Endocrinology
Computer and System Science		
Professor		
Paramartha Dutta	M.Stat. M.Tech, Ph.D.	Soft Computing, Pattern Recognition, Mobile ad-hoc network, Image Processing
Balararm Bhattacharya	M.Sc., Ph.D., M.Tech.	Data Mining, Image Processing, Bio-Infr.
Aloke Kumar Datta	M.Sc., Ph.D.,	Approximation Algorithms, VLSI Routing Algorithms, Computational Molecular Biology
Associate Professor		
Tathagato Mukhopadhyay	M.Sc.M.E.	Mobile Communication, Image Processing
Utpal Roy	M.Sc., Ph.D.,	Quantum Computing, <i>Image Processing</i> : Document & Colour
Asst. Professor		
Kakali Datta	B.Sc.B.Tech., M.E.	Quantum Cellular Automata
Subhasis Banerjee	M.Sc., M.Tech.	Mobile Communication
Sanchita Pal Choudhuri	M.Sc., M.Tech.	Discrete Mathematics, Soft Computing
Madhusudan Paul	M.Sc., M.Tech.	Computational Systems Biology,
Sudip Kr. Naskar	M.E., Ph.D.	Natural Language Processing
<u>Integrated Science</u> Reader		
Subrata Sinha	M.Sc. Ph.D	Spectroscopy

N a m e	Qualification	Specialization
Sushanta Ghosh	M.Sc. Ph.D	Physical Chemistry
Asst. Professor Mahasweta Nandi Umesh Kr. Singh Swapan Kumar Pandit Nilanjan Bandyopadhyay Girish A.	M.Sc. Ph.D M.Sc. M.Phil. Ph.D M.Sc. M.Phil, Ph.D M.Sc. Ph.D. M.Sc.	Inorganic Chemistry, Material Science Hydrogeology, Water & soil pollution Computational fluid dynamics Mathematical Physics ,High Energy Physics Life Science
Education Professor Benudhar Chinara Sambhu Charan Roy Rajarshi Roy	M.A., M.Phil., Ph.D Ph.D, B.Ed., M.PE M.A, M.Ed, Ph.D	Peace & Value Education, Elementary Edu. Physical Edn. NIS, Ph.D. Educational Sociology
Associate Professor Smt. Sukla Bhattacharya Khanu Charan Sahoo Biplab Kr. Chattopadhyay	M.Sc., M.Ed., Ph.D M.A.,M.Phil.,Ph.D M.Sc., Ph.D	Sc.Edn., Comparative Edn., Env.Edn. Education Agriculture
Asst. Professor Partha Pratim Sikdar Smt. Trishna Banerjee Sanat Kumar Rath Prohlad Ray Asheesh Srivastava ChitralekhaMaiti Ms. Sarita Anand Md. Shaheer Siddiquie Prosenjit Saha	M.Fine M.Mus M.A., M.Ed., Ph.D M.A., B.Ed. Ph.D M.Sc., M.Ed., Ph.D M.Sc. M.A,M.Ed. M.A,M.Ed. M.A,N.Ed.	Fine Arts, Sclupture Rabindra Sangit, Traditional Bengali Song. Education, Philosophy Bengali Education, Sociology & Folk Edu. Mathematics Geography Education English/Economics Geography Education, Women Empowerment
Shilpi Ghosh	M.A, Ph.D	Educational Psychology
Physical Education Professor Brajanath Kundu Sagarika Bandyopadhyay Sumanta Kumar Mondal Samiran Mondal	B.Sc.,M.P.Ed., Ph.D. B.Sc., M.P.Ed., M.Phil.,Ph.D, M.P.E., M.Phil., Ph.D. M.Ed.(Physical Education),Ph.D	Exercise Physiology Exercise Physiology Kinesiology & Biomechanics Phycho-Physiology Cert. in Hockey, Yoga
Associate Professer Ashok Kumar Goon Sudarshan Biswas	M.P.E, Dip. in Coaching M.P.E., Ph.D.	Exercise Physiology Exercise Physiology & Football
Asst. Professor Ratnesh Singh  Mahesh Sawata Khetmalis Sentu Mitra Kallol Chatterjee Abhijit Thander	M.P.E., M.Phil Diploma in Coaching (Cricket) M.P.E., Ph.D. M.P.E, Ph.D. M.P.E, M.Phil, Ph.D B.A. B.P.Ed., M.Phil	Biomechanics & Cricket  Sports Psychology & Gynmastics Ex & Sports Physiology Volley Ball Ex & Sports Physiology
•		

N a m e	Qualification	Specialization
Sangit Bhavana		
Professor		
Mohan Singh Khangura	B.Mus	Khyal & Thumri
Indrani Mukherjee	M.Mus., Ph.D.	Rabindra Sangit
Ashok Ganguly	M.A., Ph.D.	Rabindra Sangit
Madhabi Ruj (Ghosh)	M.Mus., Ph.D.	Rabindra Sangit
Swastika Mukherjee	B.A.	Rabindra Sangit
Associate Professor		
Malay Sankar Chatterjee	M.Mus.	Rabindra Sangit
Prasanta Kumar Ghosh	B.Sc., B.Ed., M.Mus.	Rabindra Sangit
K. Sunita Devi	B.A., Dip. in Manipuri	Manipuri Dance
T.S. Vasuni	Proficiency in Art	Kathakali Dance
Kaberi Kar	M.A.	Dhrupad
Basabi Mukherjee	M.Phil.	Khayal & Thumri
Buddhadev Das	M.Mus.	Esraj
Swapan Ghosh	Sangeet Ratnakar (M.Mus.)	Tabla, Pakhawaj
Tarak Sengupta	M.A Dip. in	Drama & Theatre Arts,
Turuk Bengupu	Photography	(Acting/Direction), Photography
Sabyasachi Sarkhel	M.A., Ph.D.	Sitar
Samir Kumar Dutta	WI.71., 1 II.D.	Dhrupad
Nikhilesh Chowdhury	M.Mus., Ph.D.	Sitar & Musicology
Dilip Kumar Karmakar	M.A.	Classical Vocal
Sunil Kabiraj	B.Com.	Esraj
Y. Hemanta Kumar	B.A., P.G.D. (Ras)	3
I. Hellialita Kullial	Diploma Choregraphy	Manipuri Dance
Asst. Professor	Dipionia Cholegraphy	
Mohan Kumaran P.	M.A., B.Ed.	Kathakali Dance
Wollan Kumaran F.	M.A., B.Eu.	Ramakan Dance
Sanghamitra Gupta	P.G. Dip. (Sociology)	Rabindra Sangit
	Dance	
Sumit Basu	M.A. Ph.D	Manipuri Dance
Basanta Mukherjee	M.Mus.	Kathakali Dance
Monojit Mallick	M.A.	Classical Vocal (kheyal)
Nikhil Ranjan Roy	Sangit Prabhakar &	Tabla
	Visarad, Gurukul Training	
Sandip Ghosh	B.Com., Sangit Prabhakar	Tabla & Pakhawaj
	Sangit Bivakar	
Mousumi Roy	M.A, Ph.D.	Kheyal
•	H.C.M (Vocal)	·
Tapas Chatterjee	M.Mus.	Hindusthani Classical Music (Esraj)
Smt. Chaya Rani Manda	M.A.Phil.,	Oriya & Classical Vocal
•	,	Music (H.C.Y.)
Ranjit Das	M.Mus.	Classical Music
Smt. Eshita Chakroborty	M.Mus., M.Phil.	Classical Music
Rajesh Menon N	M.Mus.	Kathakali Dance
-9		

N a m e	Qualification	Specialization
Amit Kumar Verma	M.Mus.	Classical Music
P. Mukunda Kumar	M.Mus.	Kathakali Dance
Smt. Arpita Dutta (Das)	M.Mus.	Rabindra Sangit
Suchindranath Puthan	M.A in Kathakali	
Sri Rajesh K V	Ph.D	
Nandita Basu Sarbadhikari	M.MUS	Rabindra Sangit
Manani Mukhopadhyay	M.MUS	Rabindra Sangit
Saptarshi Roy	M.MUS	Rabindra Sangit
Surajit Roy	M.A	Rabindra Sangit
Accompanist		
Binodini Devi	S.H.L.C. Exam.	Manipuri Song
K. Premjit Singh	P.G. dip. in Mridanga	Pung (Khol)
N.P.Sankarnarayanan	Proficiency in Art P.G. Katha-Kali	Kathakali Chanda
Animesh Chandra	Gurukul Training	Esraj
Alok Banerjee	M.Mus.	Esraj
Tapan Kumar Roy	H.S., Sangit Pravakar	Tabla
Tapan Kumai Koy	& Ratnakar	1 a01a
SitaramDas		Pakhawaj
Biswajit Saw		
Joydeb Golder		
Rajan P.	Dip. in Maddalam	Maddalam
Kala-Bhavana		
<u>Design</u> Professor		
Sisir Sahana	B.F.A, M.F.A	Glass
Prabir Kumar Biswas	B.F.A., Painting, CDTC	Painting and Ceramic Design
Ashok Bhowmik	5 Yrs. Course in Dip. in	Painting and Ceramic Design
ASHOR DHOWHIK	Painting	1 anting
Associate Professor		
Sakshi Gopal Das	Dip. in Fine Arts	Textile Design
Prasun Kanti Bhattacharya	B.Sc.(Hons.), Diploma in	C
ž	Painting	Painting & Textile Design
Goutam Kumar Das	B.Fine	Ceramics
Debashish Mahalanobish	D.H/L Tech., P.D.Textile	Handlooms and Textile Chemistry
	Chemistry, Dip.H/L.Co.Op.	•
	Management	
Asst. Professor		
Krishnendu Bag	B.Fine, Textile Design	Design (Textile)
Debasish Das	MVA in Ceramic	Ceramic Design
Bhavna Khajuria Basumatary	MFA	Ceramic Design
Archana Das	MFA	Ceramic Design
Anupam Choudhary	MFA	Ceramic Design
Madi Linda	BA, BFA,MFA	Ceramic Design

N a m e	Qualification	Specialization
Graphic Art Professor Nirmalandu Das	M.F.A., Ph.D.	Graphic Art.
Associate Professor Ajit Seal Arpan Mukherjee	Post Diploma Graphic Art M.F.A.	Graphic Art. Graphic Art
Asst. Professor Pulak Dutta Salil Sahani Uttam Kr Basak Moirangthem Thomas Singh Prashant Phirangi	M.F.A. M.F.A. M.V.A. M.F.A.	Graphic Art (Print Making) Graphic Art Graphic Art Graphic Art Graphic Art
History of Art Professor		
R.Siva Kumar	M.Fine	Contemporary Indian Art, Renaissance and Post Renaissance art of the West
Associate. Professor Sanjoy Kumar Mallik	M.F.A, Ph.D.	Indian Art Ancient & Contemporary
Asst. Professor Anshuman Dasgupta Soumik Nandi Majumdar Meghali Goswami Rishav Gandhar Narzary	M.F.A M.F.A M.F.A, Ph.D. MFA	Contemporary Art (Indian & Western) Indian Art (Traditional Art & Craft) Modern western Art
Painting Professor		
Nandadulal Mukhopadhyay	B.Fine, M.F.A.	Painting & Mural
Associate Professor Sitansu Mukhopadhyay Dilip Mitra Arghya Priya Majumdar Sanchayan Ghosh	M.F.A.,Ph.D. M.F.A M.Fine M.F.A	Painting Painting Painting Painting
Asst. Professor Ambaris Nandan Prasanta Sahu Rajarshi Biswas Sk. Sahajahan Dharitri Boro	M.V.A. M.F.A M.F.A Adv. Dip in Painting M.F.A	Painting Painting Painting Painting Painting Painting
<u>Sculpture</u> <u>Professor</u> Pankaj Panwar	M.F.A.	Sculpture

N a m e	Qualification	Specialization
Associate Professor		
Sutanu Chatterjee	M.F.A.	Sculpture.
Matilal Kalai	M.F.A.	Sculpture
Asst. Professor		•
Kamal Dhar	M.F.A.	Sculpture
Rishi Barua	M.F.A.	Sculpture
Amit Kumar Dhara	M.F.A.	Sculpture
Lawanshaibha Kharmawlong	M.F.A.	Sclupture
Sajad Hamdani	M.F.A.	Sclupture
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Palli Samgathana Vibhaga		
Palli Charcha Kendra Professor		
	M.C. DL.D	Statistics and Econometric Methods
Maitreyi Chowdhuri	M.Sc,Ph.D.	Statistics and Econometric Methods
Sankar Majumder	M.Sc,Ph.D.	Planning and Public Economics
Associate Professor	,	
Santanu Rakhit	M.Sc,Ph.D.	Agrarian Economy, International Trade,
Santanu Kakint	WI.SC,I II.D.	Socio-Economic Differentiation
M. Alankara Massilamani	M.A.,M.A.,Ph.D.	Rural Development
W. Alankara Wasshamam	M.A.,M.A.,I II.D.	Rurai Development
Rathindra Nath Pramanik	M.A.Ph.D.	Agricultural Econimy/Labour Economy
	W.A.I II.D.	Agricultural Economy/Labour Economy
Rural Extension Centre		
Professor		
Amit Kumar Hazra	M.Sc.(Ag.), Ph.D.	Rural Economics & Rural Development
Associate Professor		
Rafiqul Islam	MA(SW), Ph.D	Elementary & Nonformal
•		Education.Population Education
Sujit Kumar Pal	M.A. Ph.D.	Rural Development
Asst. Professor		•
Subhrangsu Santra	MA, Ph.D	Rural Development
Silpa Sadana		
Professor		
Raj Kumar Konar	B.Arch, M.Des.	Architecture, Furniture, Interior & Product
Ruj Rumur Roma	<b>D.7</b> Hell, WI.Des.	Design
Smt. Padmini Balaram	Ph.D	Textile
	1.112	
Associate Professor	DEA MC (T. (ii.)	Davis The Davis O Davis
Vishal C. Bhand	B.F.A, M.Sc (Textiles)	Design Theory, Process & Painting
Arup Mukherjee	B.Sc.(Tech)	Textile Chemistry
Sumitabha Pal	M.F.A.	Sculpture
Santanu Jena	BFA & MFA in Pottery & Ceramic	Ceramic & Glass
	Adv. Course in Ceramic, China	
Arabinda Mondal	B.Tech M.Tech. Ph.D (Tech)	Ceramic

N a m e	Qualification	Specialization
Asst. Professor Amrita Kumar Das Madhusudan Hazra Sanjay Kumar Goswami Smt. Shyamali Sengupta Arun Kumar Sharma Prabir Kumar Choudhuri Arabinda Mondal Ashis Mitra	Dip. in Wood Work Dip. in Handloom Weaving B.Sc., Paper Tech. B.Sc.(Hons.), Dip. in Wood work B.F.A & M.F.A.Pot. & Cer. M.Sc.(Tech.) B.Tech M.Tech. Ph.D (Tech) B.Sc. (Tech) M.Sc. (Tech)	Wood Work Handloom weaving Paper making Wood Work Pottery-Ceramic Mechanical Processing Textile Ceramic Mechanical Processing
Sankar Roy Maulik Ashis Ghosh Naba Kumar Majhi Deb Kumar Das Mrinal Kanti Sarkar Smt. Sukanya Chatterjee Smt. Jaya Boro Manoj Kumar Prajapati	M.Tech.Ph.D, M.F.A. B.F.A., M.F.A. B.Com., Dip. in Woodwork B.F.A. (Design) B.Sc., M.Sc.(Wood Sc.) M.F.A M.F.A.	Textile Chemistry Wood-work Interior Accessories Woodwork Textile Design Wood SC. & Tech. Painting, Pottery, Ceramic Design, Pottery & Ceramic
Social work Professor		
Kumkum Bhattacharya	M.A.(Psychology),Ph.D.	Culture Personality
Ashok Kumar Sarkar Prasanta Kumar Ghosh Debotosh Sinha	M.A. (SW), Ph.D. M.A.(SW), Ph.D. M.A.(SW), M.Phil., Ph.D.	NGOs,Health care & Development HRD,HRM,AID/HIV History, Philosophy, concept of social work Family & Child Welfare
Reader Manju Mohan Mukherjee	M.A.(SW), Ph.D.	Health & Mental Health
Associate Professor Swapan Hazra Sanjoy Roy Asst. Professor Ram Prasad Das	M.A.(SW) M.A.(SW),M.Phil,Ph.D M.A.(SW), M.Phil.	HRD, Welfare Administration Community Development Crime and Correctional Administration
Paramita Roy	M.Sc (Economics)	Development Economics, social Development
Sudeshna saha Neelmani Jaysawal Josheph Varghese	M.A. (SW) M.A M.A, M.Phil	Medical & SW Psychiatric Social Work Community Organization Community Development
Sukumar Pal	M.A, Ph.D	Weaker Section, Social Defence
Ms. Subhashree Sanyal Sasmita Patel Anupam Hazra Ms. Moumita Laha	M.A(Social Work) MSW, M.Phil MSW, Ph.D MSW	and Correction Medical & Psychiatric Social Work Women Empowerment Community Development Social Policy & Planning

N a m e	Qualification	Specialization
Palli Siksha Bhavana Crop Improvement, Horticulure and Agricultural Botany		
<b>Professor</b> Partha Sarathi Munshi Paresh Chandra Kole	M.Sc.(Ag.), Ph.D M.Sc. (Ag.), Ph.D	Floriculture, Medicinal and Aromatic Plants Plant Breeding
Associate Professor Amitava. Paul Goutam Mondal	M.Sc.(Ag.), Ph.D M.Sc. Ph.D	Genetics & Plant Breeding Pomology
Reader Snehasish Chakravorty	M.Sc.(Ag.), Ph.D	Olericulture & Floriculture
Asst. Professor Joydeep Mandal N. R. Chakraborty Prahlad Deb Plant Protection Professor	M.Sc.(Ag.), Ph.D M.Sc.(Ag.), Ph.D M.Sc(Hort), Ph.D	Olericulture Genetics & Plant Breeding Pomology & Post-harvest Technology
Nakul Chandra Mandal	M.Sc.(Ag.), Ph.D	Post harvest Pathology, Root Pathology and Mushroom & Fungal Plant Pathology
Kanchan Baral Hirak Chatterjee	M.Sc.(Ag.),Ph.D M.Sc.(Ag.), Ph.D	Economic Entomology Economic Entomology
Associate Professor R. Nath	M.Sc.(Ag.), Ph.D.	Plant Virology
Asst. Professor Palash Mondal Mohan Kumar Biswas Bholanath Mondal Swarnali Bhattacharya	M.Sc.(Ag.),Ph.D M.Sc.(Ag.), Ph.D M.Sc.(Ag), Ph.D M.Sc.(Ag.), Ph.D	Economic Entomology Mushroom & Fungal Plant Pathology Plant Bacteriology Economic Entomology
Agricultural Extension, Agricultural Economics and Agricultural Statistics		
Professor Debasish Bhattacharya Sarthak Chowdhury S. Ghosh Bidhan Chandra Roy	M.Sc.(Ag.), Ph.D M.Sc.(Ag.), Ph.D M.Sc.(Ag.), Ph.D M.Sc.(Ag.), Ph.D	Statistics Agril. Extension Agril. Extension Agril. Economics
Associate Professor Debashis Sarkar	M.Sc.(Ag.), Ph.D	Agril. Economics
<b>Asst. Professor</b> Siddhartha Dev Mukhopadhyay	M.Sc.(Ag.), Ph.D.	Agril. Extension

N a m e	Qualification	Specialization
Anindita Saha Digvijay Singh Dhakre	M.Sc.(Dairy Ext. Edu.) M.Sc. Ph.D.	Dairy Extension Education Statistics
Bitan Mondal S.K. Sori	M.Sc M.Sc, Ph.D	Diary Economics Agril. Economics
Agronomy, Soil Science, Agricultural Engineering, Plant Physiology and Animal Science		
Professor		
Ashis Kumar Chatterjee	M.Sc.(Ag.), Ph.D.	Soil Chemistry
Santi Ranjan Mitra	M.Sc.(Ag.), Ph.D.	Agri. Chemistry
Saraj Kumar Pyne	M.V.Sc., Ph.D.	Vet. Anatomy & Reproduction Teratology
Arun Kumar Barik	M.Sc.(Ag.), Ph.D.	Crops and Cropping System
Binoy Kumar Saren	M.Sc.(Ag.), Ph.D.	Water Mangement
Goutam Kumar Ghosh	M.Sc.(Ag.), Ph.D.	Soil Chemistry & Soil Fertility
Associate Professor		
Ranabir Moitra	M.Tech., Ph.D.	Soil & Water Conservation Teratology
Jayanta Kumar Chatterjee	M.V.Sc., Ph.D.	Animal Production and Management
Buddhadev Duary	M.Sc.(Ag.), Ph.D.	Weed Management
G.anesh Ch. Malik	M.Sc.(Ag.), Ph.D	Crop Husbandary & Water Management
Reader		
P.K. Biswas	M.Sc. Ph.D	Agriculture Chemistry
Asst. Professor		•
Swapan Kr. Maity	M.Sc.(Ag.), Ph.D	Crop Husbandry
Suchhanda Mondal	M.Sc.(Ag.), Ph.D	Soil Science & Agril. Chemistry
Debasish Panda	M.Sc.(Ag.)	Plant Physiology
P. Kandaswamy	M.E.(Agril)	Agricultural Processing
Kalipada Pramanik	M.Sc.(Ag.), Ph.D.	Dryland Agronomy
Mahua Banerjee	M.Sc.(Ag.), Ph.D.	Crop Husbandary
Y. Vasudeva Rao	M.Sc., Ph.D	Bio-Chemistry
K.C. Swain	M.Sc., Ph.D	Agriculture Engineering
N.C. Sarkar	M.Sc., Ph.D	Plant Physiology
M.C. Kundu	M.Sc., Ph.D	Soil Science
Ms. Sananda Mondal	M.Sc., Ph.D	Plant Physiology
School		
<b>Patha-Bhavana</b> Bodhirupa Sinha (Principal)	M.A (Eco.),B.Ed	
	(2001),2.24	
English	MADELDID	English Land and Tool Co
Amitabha Mukherjee	M.A. B.Ed., Ph.D	English Language Teaching
Abhijit Sengupta	M.A., M.Phil, PGDTE	

N a m e	Qualification	Specialization
Bijaya Bhattacharyya Surojit Sen Sarada Basu Mukhopadhyay Sreemoyee Ghosh Sangita Hembrom	M.A M.A, B.Ed. M.A M.A, B.Ed. M.A	Classical Tragedy American Lit.
Suranjima Saha Uma Chatterjee Debmalya Das	M.A, B.Ed. M.A, B.Ed. M.A, B.Ed.	American Lit. Classical Literature English
<b>Bengali</b> Tarit Roychoudhuri Nilay Ray	M.A M.A, M.Phil, BT, PGDAE	Linguistics
Shyamaprosad Chatterjee Chandrani Mukherjee	M.A, M.Filli, B1, FODAE M.A, Ph.D. M.A, M. Ed.	Music (H.C&R.S) 19th Cen. Bankim
Sonali Chakraborty(Majumder)	M.A, B. Ed.	Chandra Music (H.C&R.S) 19th Cen. Bankim Chandra
Rakhee Sarkar Haradhan Soren Nibir Kr. Ghosh Anuradha Saha Debolina Dalal Samir Debnath	M.A, B.Ed. M.A M.A, B.Ed. M.A, B.Ed. M.A, B.Ed. M.A, B.Ed.	Prachin Sahitya
Mathematics Chumki Samanta Subhrangsu Sen	M.Sc, Ph.D. M.Sc, B.Ed.	Quantum Mechanics & Atomic Collision Theory
Narayan Ch Mondal Tarak Nath Saha Patralekha Datta Sarkar Madhusudan Mondal Sutapa Saha Namrata Bhattacharya Jotirmoynath Roul	M.Sc, B.Ed. Ph.D. M.Sc, B.Ed. M.Sc, B.Ed. M.Sc, B.Ed. M.A, B.Ed. M.Sc, B.Ed	
Music Chandan Munsi Chitra Munsi Mousumi Das Karunamoy Majumdar Dulalprosad Mukherjee	M.Music B.Sc, M.Mus. M.Music, B.Ed. M.Music B.Mus, (Tabla)	
<b>Dance</b> Sujata Mitra Arup Mitra Debabrata Mukherjee	B.Mus.(Manipuri) M.A. (Kathakali) Nritya & Sangeet Visharad	
Arts & Crafts Rati Basu Kalicharan Hembram Srabani Bhattacharya	B.Fine(Painting), M.Fine(Graphic) M.F.A.(Painting) B. Fine (Textile) B. F.A. M.F.A. (Painting)	
Jayanta Mondal Priti.C. Nartiang	B.F.A., M.F.A.(Painting) M.F.A.	Textile Design

N a m e Qualification Specialization

**Physics** 

Bulbul Konar M.Sc, B.Ed. Condensed Matter Physics Suchit Chakraborty M.Sc, M.Ed. Atomic Physics

Chemistry

Ruhi Das M.Sc. B.Ed. Ph.D Sasadhar Majhi M.Sc. B.Ed. M.Phil.

Life Science

Chhatrapati Murmu M.Sc.(Botany), B.Ed.

Sunil Kumar Mondal M.Sc. Ph.D

Geography

Sushmita Guha Roy M.Sc, (Geo) Ph.D. Environmental Geography

Goutam Kumar Chatterjee M.A, Kishore Bhattacharyya MA, B.Ed.

History

Nilanjana Sen M.A

Silpi Mukhopadhyaya M.A, M.Phil, B.Ed. Nirmal Kr. Mahato M.A., B.Ed., Ph.D

Sanskrit/Hindi

Debendra Pandey MA(Double), Ph.D. Premchand & Indian Philosophy

Sonali Gangully M.A,B.Ed., Ph.D.
Anindita Agarwal M.A., B.Ed.
Ms.Alpana Dhibar M.A., B.Ed

**Economics** 

Sarbari Dutta M.Sc., M.Phil,

**Home Science** 

Chaitali Ghoshal M.Sc., Diploma(Diet)

Mrinalini Ananda Pathsala

Chhayaranjani Chakraborty B.S.W, M.S.W.

Srilekha Chattopadhyaya M.A.

Smt. Bani Biswas M.Mus., P.P. & PPT

Priya Halder

Smita Bhattyacharya M.A.

**Study Supervisor** 

Nemai Sankar Chakraborty M.Sc., B.Ed. Ranjit Mukherjee M.Sc Partha Pratim Roy M.A, B.Ed.

Grihadhyaksha

Avik Ghosh M.A

Partha Chakraborty M.A, B.Ed., Mukul Chatterjee M.A, M.Ed.

**Metal Craft** 

Chitra Bhanu Giri

(Instructor) Diploma in Engineering

N a m e	Qualification	Specialization
<b>Physical Education</b> Biswajit Bir	B.P.E, M.P.E	
<b>Philosophy</b> Ruma Das Hazra	M.A, B.Ed,	
Statistics Anil Baran Mondal	M.Sc., Ph.D, MCA	Operations Research & Approximation algorithms
Political Science Dipali Ghosh	M.A, M.Phil	Contemporary India, Society & Politics
Siksha Satra Jayanta Kr. Bhattacharya	M.Sc,Ph.D, B.Ed,	X-ray & Crystallography
Bengali Smt. Aditi Basu Smt. Siuli Sinha Md. Mozharul Hamid Smt. Nibedita Saha Iqbal Zahangir	M.A. M.A., Ph.D. M.A,B.Ed M.A., B.Ed M.A., B.Ed. M.Ed.	Rabindranath 19th Century Bangla Lit. Prachin Bangla Sahitya 19th Century Bangla Lit. Teacher Education
English Smt. Gargi Ghosh Asim Kumar Majumdar Smt. Mitali De Sarkar Smt. Achina Majumdar Smt. Tamali Majumdar Dibyendu Mondal Girish Chandra Dehury Smt. Tripti Ghosh	M.A., B.Ed.,Ph.D. M.A., B.Ed, PGDTE M.A, B.Ed, M.A.,B.Ed, Cer. in French M.A. M.A., B.Ed. M.A., B.Ed.	Short Stories & Comparative Lit. ELT ELT English ELT & Linguistics ELT & Linguistics
Geography Chandan Kumar Das Smt. Tripti Ghosh Smt. Gargi Ghosh	M.A., B.Ed. M.A, B.Ed.	Industrial Geography Dynamic Geomorphology Population Geography
<b>History</b> Soumen Sengupta Debabrata Barat	M.A., B.Ed. M.A., B.Ed, MEd.	18th Century in Indian History 18th Century Indian History & Creativity History of Art
Life Science Smt. Ipsa Bandyopadhyay Krishnendu Dey Gautam Saha	M.Sc., Ph.D. M.Sc. B.Ed. M.Sc. B.Ed. M.A,	Ecology Pollination Biology Environment Science & Teacher Edu.
Mathematics Sandip Kr. Bhakat N a m e	M.Sc., Ph.D. Qualification	History of Mathematics & Math. Edu. <b>Specialization</b>
Ganesh Mondal Smt. Jayashree Saha	M.Sc., B.Ed. M.Sc., B.Ed.	Applied Mathematics Bio Mathematics
Statistics Rudra Prasad Sinha	M.Sc, B.Ed, M.A,	Statistics

Name **Qualification** Specialization **Physics** Smt. Shampa Bhattyacharya (Roy) M.Sc., B.Ed. Solid State Physics Parthasarathi Chatterjee M.Sc., M.Ed. Multimedia Tirthasalil Dey M.Sc. X-ray & Crystallography Chemistry Arup Bhattacharya M.Sc., B.Ed., Ph.D. Physical Chemistry Pradip Soren M.Sc. B.Ed., Inorganic Chemistry **Economics** Subrata Sinha M.Sc. M.Phil. Advance Economics Theory Sanskrit Smt. Anandamoi Mondal M.A., B.Ed., Ph.D. Kavya Smt. Kanchan Dasgupta M.A., B.Ed. Kavya Dance Smt. Madhuri Sinha Dip. in Music & Dance Dance Electric Shyamalendu Banerjee Dip. in Elec. Eng. Power Station & Sub-Station Music Ramendranarayan Sinha B.Sc. Sangit Prabhakar Durga Charan Majumdar Classical & Rabindra Sangeet M.Mus. Rajatmoy Chattopadhyay Rabindra Sangit M.A. Philosophy Smt. Sangeeta Sarkar M.A, M.Phil **Development Ethics** Ranendranarayan Sinha Benaras & Lucknow Gharana B.Sc., Sangeet Prabhakar Sangeet Visharad Hindi Smt. Sudha Gupta M.A., B.Ed, Ph.D, Poetic Language Priya Pathak M.A., B.Ed, Net Weaving Smt.Purnalakshmi Ghosh B.A., Certificate Weaving Course in Weaving **Painting** Biswadip Das MFA **Painting** Sudhi Ranjan Mukherjee M.A Painting **Physical Education** Smt. Vandana Hazra MPE Athelitcs Somnath Mehana B.P.Ed. Football **Political Science** Sumanta Das M.A. B.Ed. Santosh Pathsala Subhrojyoti Dutta M.Sc. M.A. B.Ed. Sudipta Sen Srinibash M.A., B.Ed. Anjali Roy M.Sc. B.Ed. Gopinath Mondal M.Sc. Ed. Suman Chakraborty M.A. B.Ed.

# Appendix-F

#### EXISTING MEMBERS OF THE SAMSAD (COURT) AS ON 05-06-2014

#### Sl. No. Name

 Dr. Manmohan Singh Hon'ble Prime Minister of India & Acharya (Chancellor), Visva-Bharati South Block - II Office 7, Race Course Road New Delhi - 110 001

 Prof. Sushanta Dattagupta Upacharya Visva-Bharati, Santiniketan

3. Prof. Sabujkoli Sen
The Director of Studies, Educational Innovations
and Rural Reconstructions

Dr. Tapati Mukherjee
 Director of Culture and Cultural Relations
 Visya-Bharati

Dr. (Col) M.M. Mitra
 Director of Physical Education, Sports, National Service and Student Welfare
 Visva-Bharati

6. Adhyaksha Bhasha-Bhavana Visya-Bharati

Visva-Bharati

7. Adhyaksha Vidya Bhavana Visva-Bharati

8. Adhyaksha Siksha Bhavana Visva-Bharati

9. Adhyaksha Kala Bhavana Visva-Bharati

 Adhyaksha Sangit Bhavana Visva-Bharati

#### S1. No. Name

 Smt. Bodhirupa Sinha Adhyaksha Patha Bhavana Visva-Bharati

12. Adhyaksha Palli Siksha Bhavana Visva-Bharati, Sriniketan

13. Adhyaksha Palli Samgathana Vibhaga Visva-Bharati

14. Adhyaksha Vinaya Bhavana Visva-Bharati

 Sri Jayanta Kr. Bhattacharya Adhyaksha Siksha Satra Visva-Bharati

Adhyaksha
 Granthana Vibhaga, Visva-Bharati
 6, Acharya Jagadish Bose Road
 Kolkata - 700 017

17. Librarian, Central Library Visva-Bharati

18. Proctor Visva-Bharati

#### Bhasha-Bhavana

19. Head Dept. of Bengali Visva-Bharati

20. Head
Department of English
Visva-Bharati

21. Head Department of Sanskrit Visva-Bharati

#### Appendix-F

#### Sl. No.Name

22. Head

Department of Hindi Visva-Bharati

23. Head

Department of Odia Visva-Bharati

24. Head

Dept. of Arabic, Persian, Urdu & Islamic studies Visva-Bharati

25. Head

Department of Indo-Tibetan Studies Visva-Bharati

26. Head

Department of Chinese Visva-Bharati

27(a) Head

Department of Santali Visva-Bharati

27(b) Head

Department of Japanese

Visva-Bharati

#### Vidya-Bhavana

28. Head

Department of Economics & Politics Visva-Bharati

29. Head

Department of History Visva-Bharati

30. Head

Department of A.I.H.C. & A Visya-Bharati

31. Head

Department of Geography

Visva-Bharati

32. Head

Department of Philosophy & Religion

Visva-Bharati

33. Head

Centre for Journalism and Mass Communication Visva-Bharati

S1.

#### No. Name

34. Head

Dept. of Anthropology Visva-Bharati

#### Siksha-Bhavana

35. Head

Department of Physics Visva-Bharati

36. Head

Department of Chemistry Visya-Bharati

37. Head

Department of Mathematics Visva-Bharati

38. Head

Department of Zoology Visva-Bharati

39. Head

Department of Botany Visva-Bharati

40. Head

Department of Statistics

Visva-Bharati

41. Head

Department of Computer & System Sciences Visva-Bharati

42. Head

Department of Biotechnology Visya-Bharati

43. Head

Department of Environmental Studies Visva-Bharati

#### Kala-Bhavana

44. Head

Department of Sculpture Visva-Bharati

45. Head

Department of Painting Visya-Bharati

46. Head

Department of Design Visva-Bharati

S1.

#### No. Name

47. Head

Department of Graphic Art. Visva-Bharati

48. Head

Department of History of Art. Visva-Bharati

#### Vinaya-Bhavana

49. Head

Department of Education Visva-Bharati

50. Head

Department of Physical Education Visva-Bharati

#### Sangit-Bhavana

51. Head

Department of Rabindra Sangit, Dance & Drama Visva-Bharati

52. Head

Department of Classical Music Visva-Bharati

#### Palli Siksha Bhayana

53. Head

Department of Agronomy Visva-Bharati

54. Head

Department of Crop Improvement Horticulture & Agril. Botany Visva-Bharati

55. Head

Department of Plant Protection Visva-Bharati

Head

Department of Agril. Extension & Deptt. of Statistics Visva-Bharati

Sl.

#### No. Name

#### Palli Sangathana Vibhaga

57 Head

Department of Social Work Visva-Bharati

58. Head

Department of Palli Charcha Kendra Visya-Bharati

59. Head

Department of Silpa Sadhana Visva-Bharati

60. Head

Rural Extension Centre Visva-Bharati

#### Senior Adhyapaka from each of the Institutes

61. Dr. Rafiqul Islam
Department of REC
Palli Samgathana Vibhaga

Visva-Bharati

62. Prof. Sumantro Mukherjee Department of Geography Vidya-Bhavana Visya-Bharati

63. Prof. Arun Ray
Department of Zoology
Siksha-Bhavana
Visva-Bharati

64. Prof. R. Sivakumar Department of History of Art Kala-Bhavana Visya-Bharati

65. Prof. Mohan Singh Khangura Department of HCM (Vocal) Sangit Bhavana Visva-Bharati

66. Prof. Partha Sarathi Munsi Department of CIHAB Palli-Siksha Bhavana Visva-Bharati

Dr. Sagarika Banerjee
 Department of Physical Education
 Vinaya-Bhavana
 Visva-Bharati

#### Appendix-F

#### S1.

#### No. Name

- 68. Prof. Alibha Dakshi Department of Bengali Bhasha Bhavana Visya-Bharati
- 69. Smt. Srilekha Chatterjee Patha Bhavana Visva-Bharati
- 70. Smt. Aditi Basu Siksha Satra Visva-Bharati

#### NON-TEACHING STAFF

- Shri Bibhuti Bhusan Talukdar Senior Electrical Assistant Visva-Bharati
- 72 Shri Apurba Kr. Pal Senior Machine Man, Santiniketan Press, Visva-Bharati
- 73 Sri Mihir Lal Dhara, Section Officer (General) Central Office Visya-Bharati
- 74 Shri Pradip Kr. Bhaskar Supervisor, Dairy & Poultry, Palli Siksha Bhavana Visva-Bharati
- 75. Sri Anath Bandhu Pal Sevak (Attendant) Purbapalli Guest House Visva-Bharati

#### S1.

#### No. Name

#### Pradhana (Rector)

Professor Barun De
 55/2, Ballygunge Circular Road,
 Kolkata - 19

#### RAJYA SABHA

- 77. Vacant
- Dr. Bhalchandra Mungekar
   201 Brahmaputra,
   Dr. B.D. Marg,
   New Delhi 110 001

#### Acharya Nominee

 Prof. (Ms.) Surabhi Banerjee, Vice-Chancellor, Central University of Orissa Central Silk Board Building Landiguda, Koraput-764 020, Orissa. India

#### LOK SABHA

- 80. Dr. Ramchandra Dome Hon'ble Member of Lok Sabha EK-ER Pally, Barabag, Suri District-Birbhum ( West Bengal)
- Shri Amarnath Pradhan
   Hon'ble Member of Lok Sabha
   N-2/49, IRC Village,
   Bhubaneshwar 751 015
   Odisha
- 82. Shri Sudip Bandyopadhyay Hon'ble Member of Lok Sabha 72/4, S.N. Banerjee Road, Waverly Mansion, P.O. Entally, Kolkata - 700 014

#### S1.

#### No. Name

#### KARMA-SAMITI

- 83. Dr. Sushovan Banerjee General Practitioner (Medicine) Haragouritala Bolpur, Birbhum
- 84. Prof. (Ms.) Sanjukta Dasgupta 7c, Cornfield Road, Kolkata 700 019
- 85. Prof. Dipankar Gupta 1, Palam Marg (Rear Block) Vasant Vihar New Delhi - 110 057
- Dr. Srikumar Banerjee
   DAE Homi Bhabha Chair Professor
   Bhabha Atomic Research Centre
   Mumbai 400085
- Prof. Shelley Bhattacharya, FNAS Ex-Adhyapaka Department of Zoology Visva-Bharati
- Prof. Rakesh K. Tyagi, FNAS
   Special Centre for Molecular Medicine
   Jawaharlal Nehru University
   New Delhi 110 067
- 89. Prof. Alibha Dakshi Deptt. of Bengali Bhasha Bhavana Visya-Bharati
- 90. Sri Madhusudan Hazra Assistant Professor Silpa Sadana Palli Samgathan Vibhaga Visya-Bharati

#### S1.

#### No. Name

### PARIDARSAKA (VISITOR)

### Representing learned professions, special interest

- 91. Prof. T.K. Oommen 85, National Media Centre Gurgaon - 122002 Haryana, India
- Ms. Chanda D Kochar ICICI Bank Limited Landmark, Race Course Circle, Vadodara - 390 007
- 93. Sh. Farooq Sheikh, Actor and Social Worker
- 94. Sh. Girish Karnad
- Prof. Rajeev Lochan
   Block-J/114, Sarita Vihar, Mathura Road,
   New Delhi 110 044
- 96. Prof. Ram Gopal Bajaj C/O Mr. Riju Bajaj Bungalow NO. 10/2, Neel Sagar Residency, Station Road Post: Karla, Taluka: Maval, Malavli, Distt. - Pune - 410 405
- 97. Prof. Shekhar Chaudhuri INDIAN INSTITUTE OF MANAGEMENT CALCUTTA Diamond Harbour Road Joka, Kolkata - 700 104
- 98. Student Nominee
  Tinku Ganai
  Department of Mathematics
  Siksha-Bhavana
  Visva-Bharati
- 99. Kumari Karishma Department of Design Kala-Bhavana Visva-Bharati

#### Appendix-F & G

S1.

#### No. Name

100. Jyothi Devi Krishnandayani Sangit-Bhavana [HCM (Vocal) Visva-Bharati

101. Vacant

102. Vacant

# Appendix-G

# Existing members of the Karma-Samiti (Executive Council)

S1.

#### No. Name

- Prof. Sushanta Dattagupta
   Upacharya (Vice-Chancellor)
   Visva-Bharati
- Prof. Tapati Mukherjee
   Director of Culture and Cultural Relations
   Visya-Bharati
- Prof. Sabujkoli Sen
   The Director of Studies, Educational Innovation & Rural Reconstruction
   Visva-Bharati
- Dr. (Col) M.M. Mitra
   Director of Physical Education, Sports, National Service and Student Welfare,
   Visya-Bharati
- Prof. (Ms.) Sanjukta Dasgupta 7c, Cornfield Road, Kolkata 700 019
- Dr. Sushovan Banerjee
   General Practitioner (Medicine)
   Haragouritala
   Bolpur, Birbhum
- Prof. Dipankar Gupta
   Palam Marg (Real Block), Vasant Vihar New Delhi - 110057

#### S1. No. Name

- Dr. Srikumar Banerjee
   DAE Homi Bhabha Chair Professor
   Bhabha Atomic Research Centre
   Mumbai-400085
- Prof. Rakesh K. Tyagi, FNAS Special Centre for Molecular Medicine Jawaharlal Nehru University New Delhi - 110 067
- Sri Madhusudan Hazra
   Assistant Professor
   Silpa Sadana
   Palli Samgathan Vibhaga
   Visya-Bharati
- 11. Prof. Alibha Dakshi Deptt. of Bengali Bhasha Bhavana Visva-Bharati
- 12. Prof. Sabyasachi Sarkhel Adhyaksha, Sangit-Bhavana Visva-Bharati
- Prof. Amit Kumar Hazra Adhyaksha,
   Palli Samgathana Vibhaga Visva-Bharati
- Prof. Partha Sarathi Munshi Adhyaksha,
   Palli Siksha Bhavana
   Visva-Bharati
- 15. Adhyaksha Patha-Bhavana Visva-Bharati
- Prof. Shelley Bhattacharya, FNAS Ex-Adhyapaka Department of Zoology Visva-Bharati

### Annual Report Visva-Bharati

#### **EDITORIAL COMMITTEE**

Prof. Swapan K. Datta (Chairman)

Dr. Ramkumar Mukhopadhyay Col. M.M. Mitra Prof. Sudhendu Mandal Prof. Sabujkoli Sen Prof. Kailash Ch. Pattanaik Dr. Mousumi Bhattacharya` Sri. Saugata Chattopadhyay Sri. Abhijit Sengupta

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