

**Roll No. :** (in figure) \_\_\_\_\_ (in words) \_\_\_\_\_  
Student Index No. \_\_\_\_\_ Regn. No. \_\_\_\_\_ of \_\_\_\_\_

**Time : Two Hours**

**Full marks : 50**

Questions are of value as indicated in the margin

**Part - I**  
**(Objective and Short Answer Type)**  
**(Use only ball point pen)**

**Time : 20 minutes**

**Full marks : 10**

**Note:** 1. Answer in question paper itself.

2. Striking, rewriting or overwriting are not allowed in the objective type questions.

1. **State True (T) or False (F) in respect the following statements :** 0.5×10=5

- (a) Participation in extension activities is compulsory. ☐
- (b) The fundamental objective of extension is increase in production. ☐
- (c) The block level tier in Panchayat Raj is development council ☐
- (d) DWCRA was initiated as a sub-scheme of IRDP in 1982-83. ☐
- (e) The objectives of sriniketan project was three fold development of body, mind and spirit. ☐
- (f) Deniel Benor, World Bank expert, developed T&V system. ☐
- (g) The first phase in the Extension education process is analysis of situation. ☐
- (h) In India CDP was launched in 1952. ☐
- (i) Village Panchayat is headed by VLW. ☐
- (j) ATMA operated at State Level. ☐

2. **Tick (✓) the correct alternatives :** 10×0.5=5

- a) The share of Centre and State in the funding of SGSY is i) 25 : 75 ii) 50 : 50 iii) 60 : 40  
iv) 75 : 25
- b) Productivity through farm production plan with supply and service was the prime objective of  
i) IAAP ii) IADP iii) HYVP iv) NDP
- c) Majdoor manzil was the key component in i) Nilokheri Experiment ii) Elawah pilot project  
iii) Firkan Development Scheme iv) Gurgaon experiment
- d) Sriniketan institute was established in i) 1913 ii) 1914 iii) 1915 iv) 1903
- e) Which of the following scheme revitalising the agricultural extension system decentralised and  
demand driven? I) T&V ii) ATMA iii) ATIC iv) SGSY
- f) The T&V system was sponsored by i) WHO ii) NICEF iii) World Bank iv) ICAR

(2)

- g) Which of the following programme strengthen research – extension - farmers strengthen research – extension –farmers linkages  
i) NATP ii) T&V iii) IRDP iv) HYVP
- h) DWCRA was implemented in i) 1974 ii) 1978 iii) 1979 iv) 1982
- i) Panchayat Raj was first time introduced in which of the following state  
i) Rajasthan ii) Andhra Pradesh iii) Punjab iv) West Bengal
- j) The concept of multipurpose village level worker was evolved from :  
i) Gurgaon project ii) Etawata Pilot project iii) CDP iv) NES

**B.Sc. (Ag.) Honours Examination, 2019**  
**Semester-IV**  
**Course No: AEX-221 (Old)**  
**(Dimensions of Agricultural Extension)**

**Part - II**  
**(Descriptive Type)**

**Time : 100 Minutes**

**Full marks : 30**

Questions are of value as indicated in the margin

**Answer *any three* questions**

3. Differentiate among formal, non-formal and extension education. Write the objectives and principles of extension education. 3+2+5=10
  4. What do you mean by democratic decentralization? Write the recommendation of Balwantrao Mehta Study team and findings of Ashok Mehta Committee report. 3+2+5=10
  5. What do you mean by ATMA? How it differs from TE/V system? Draw and discuss the organization structure of ATMA. 2+4+4=10
  6. a) Why SGSY called Poverty alleviation programme? – Discuss in brief. 6  
b) Which programme is popularity known as “Single window system”? – Discuss. 4
  7. Write short notes (**any four**) : 2.5×4=10
    - a) Mahila Samriddhi Yojana
    - b) Rastriya Mahila Kosh
    - c) Gurgaon experiment
    - d) Sriniketan attempt
    - e) Broad based extension
    - f) Concept of Rural Development
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