

**M. A. Examination, 2018**  
**Rural Management**  
**Semester II**  
**Paper – III (Group – A)**  
**Subject: Agriculture and Farm Management and Agri-business Management**

**Time: 2 Hours**

**Full Marks: 40**

***Answer question No. 1 and any three from the rest***

**1. Answer the following questions**

**4 x 2.5 = 10**

- (a) What do you mean by a farm and a firm?
- (b) What is cropping intensity and crop yield index ?
- (c) Distinguish between the specialized farming and the diversified farming.
- (d) Differentiate between marketable surplus and marketed surplus.

**2. (a) What are the problems of Indian farming? Discuss in details.**

**6+4=10**

**(b) Why farming in India is more a mode of life than a business opportunity?**

**3. (a) What is Factor-Product relationship?**

**2+3+5=10**

**(b) What are the types of factor-product relationships? Discuss with illustrations.**

**(c) Enumerate the relationship between total, average and marginal products from the following information.**

Units of fertilizer	Total Product	Average product	Marginal product
1	15		
2	38		
3	66		
4	96		
5	120		
6	126		
7	126		
8	120		
9	90		
10	50		

**P.T.O.**

(2)

4. (a) What are the different types of costs used in farm management study? 4+6=10

(b) Calculate different type of costs Cost A1, Cost B and Cost C) from the following information of farmer Mr. ABC

Yield per hectare = 149.38 quintals

Market price of the product = Rs. 438 per quintal

All paid out costs = Rs. 36085.20

Rental value of owned land = Rs. 10,000

Interest on fixed capital = Rs. 730.02

Owned human labour cost = Rs. 3346

5. (a) Why agricultural credit is important for Indian farmers? 3+3+4=10

(b) What is the role of cooperative credit societies towards agricultural finance ?

(c) Briefly discuss the problems of agricultural marketing in India.

6. **Write short notes on any two** 2 x 5 = 10

(a) Relationship between Total Product and Marginal Product with illustration

(b) Factors influencing size of farms.

(c) Isocosts and isoquants.

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**M. A. Examination, 2018**

**Rural Management**

**Semester II**

**Paper – III (Group – B)**

**Subject: Rural Livelihood, Rural Non-farm sector and Entrepreneurship Development and Management**

**Time: 2 Hours**

**Full Marks: 40**

**(Answer any four questions)**

1. What do you understand by Rural Livelihood? Mention the indicators of Rural Livelihood. 4+6=10
  2. Define Non-farm sector. Discuss the importance of non-farm sector. What policies should be taken to improve the non-farm sector? 2+4+4=10
  3. Write a brief note on NRLM. 10
  4. Mention the concept of Entrepreneur. Discuss the nature and characteristics of Entrepreneurship. 2+8=10
  5. Discuss the significances of human resource development for promoting potential entrepreneurs in rural areas. What are the basic infrastructures requires for fostering rural entrepreneurship? 5+5=10
  6. What is Self Help Group (SHG)? Discuss the impact of Self Help Group in rural livelihood development. 2+8=10
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