

**FOURTH SEMESTER M.A. DEGREE (CBCSS—SDE/PRIVATE)  
EXAMINATION, APRIL 2022**

Economics

ECO 4E 06—AGRICULTURAL ECONOMICS

(2019 Admission onwards)

Time : Three Hours

Maximum : 30 Weightage

**Part A (Multiple Choice Questions)**

*Answer all questions.*

*Each bunch of five questions carries a weight age of 1.*

1. \_\_\_\_\_ is one conclusion derived from the definition of traditional agriculture as given by Schultz ?
 

(a) Value of Labour.	(b) Surplus Value.
(c) Zero Value Labour.	(d) Market Value.
  
2. In Lewis model the process of structural change starts by \_\_\_\_\_.
 

(a) An autonomous expansion in demand in import.
(b) An autonomous expansion in demand in industry.
(c) An autonomous expansion in demand in export.
(d) An autonomous expansion in demand in agriculture.
  
3. "The Conditions of Agricultural Growth" is a book of \_\_\_\_\_.
 

(a) Arthur Lewis.	(b) Mellor.
(c) Jorgenson.	(d) Ester Boserup.
  
4. Which according to Todaro is not the difference between rural and urban sectors....?
 

(a) Type of goods produced.
(b) Technology of production.
(c) Process of wage determination.
(d) Reverse migration.

5. In  $Y = AL^{\beta}K^{\alpha}$ ;  $\alpha + \beta =$  \_\_\_\_\_.

- (a) 0.45. (b) 0.75.  
(c) 1.0. (d) 0.25.

6. CES has the homogeneity degree of \_\_\_\_\_.

- (a)  $< 1$ . (b)  $> 1$ .  
(c)  $(-)$  1. (d) 1.

7. In CACP Cost Concepts, Cost B1 + imputed value of family labour = Cost \_\_\_\_\_.

- (a) B2. (b) C1.  
(c) C2. (d) A2.

8. Commercial farming generally encourage the development of \_\_\_\_\_ sector.

- (a) Agriculture. (b) Industry.  
(c) Service. (d) Foreign.

9. In India \_\_\_\_\_ is a corner stone of the agricultural policy since 1965.

- (a) ARP. (b) MRP.  
(c) MSP. (d) MMP.

10. \_\_\_\_\_ involves the estimation of a partial adjustment model of agricultural production for one particular country.

- (a) Cob-Web model. (b) Nerlove model.  
(c) Cobb-Douglas model. (d) Hicks model

11. \_\_\_\_\_ was set up to enable the government to undertake trading operations through which it can influence market prices, resulting in the continuance of public distribution.

- (a) I C A R. (b) C A C P.  
(c) P D S. (d) F C I.

12. Among the following \_\_\_\_\_ is a highly used ICT website for agribusiness in India.

- (a) e-Web. (b) e-Choupal.  
(c) e-Krishi. (d) e-Sagar.

13. "AGMARK" is generally used for \_\_\_\_\_.
- (a) Agro Export. (b) Promoting Cooperative.  
(c) Grading. (d) Future Trading.
14. "To enhance productivity, easy and reliable access to inputs such as quality seeds, fertilizers, pesticides, access to suitable technology tailored for specific needs, the presence of support infrastructure and innovative marketing systems to aggregate and market the output from large number of small holdings efficiently" is a statement from \_\_\_\_\_ report.
- (a) NSSO report. (b) Indian agricultural report.  
(c) Situation Assessment Survey. (d) Census report.
15. \_\_\_\_\_ model is an example for contract farming in India.
- (a) Potato lays chips. (b) Tapioca Lays chips.  
(c) Banana lays chips. (d) Tomato Lays chips.

(15 × 1/5 = 3 weightage)

**Part B (Very Short answer type Questions)***Answer any five questions.**Each question carries a weightage of 1.*

16. Explain the nature of Agriculture Economics ?
17. What are the main characteristics of traditional agriculture by Schultz ?
18. What is a term of trade between agriculture and industry ?
19. Give a brief note on CES production function ?
20. What is capital formation ? Explain the need for capital formation in India ?
21. Write a note on farm planning and budgeting ?
22. How crop insurance helps the farmers in India ?
23. Explain Cobb-Web theorem ?

(5 × 1 = 5 weightage)

**Part C (Short answer type Questions)***Answer any seven questions.**Each question carries a weightage of 2.*

24. What is land reform ? Explain the objectives of land reforms in India ?
25. Explain the factors determining cropping pattern in India.

**Turn over**

26. Explain the measures of Government to improve the system of agricultural marketing in India.
27. Write a note on regional trade agreements on Indian agriculture.
28. Explain the elasticity of demand on agricultural commodities.
29. Explain the future trade in agriculture?.
30. Explain the problems related to irrigation in the agricultural sector.
31. Make an evaluation of the agricultural price policy of the Government.
32. Explain the initiatives in the procurement of food grains in India.
33. Explain the functions of NABARD in agricultural credit of India.

(7 × 2 = 14 weightage)

#### **Part D (Essay Type Questions)**

*Answer any two questions*

*Each question carries a weightage of 4.*

34. Explain briefly the agricultural development during the different five year plans in India.
35. Explain Cobb-Douglas production function in the context of agriculture.
36. Explain briefly any two models of agricultural development.
37. Briefly explain WTO and Indian agriculture.

(2 × 4 = 8 weightage)