

**2017****M.A. / M.Sc.****3rd Semester Examination****ECONOMICS****PAPER—ECO-301A***Full Marks : 40**Time : 2 Hours*

*The figures in the right-hand margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

*Illustrate the answers wherever necessary.*

**Group—A**

1. Answer any two questions : 2×2
- (a) Explain with an example the interlinkage between agricultural markets.
- (b) What do you mean by integrated farming system?
- (c) What do you mean by temporal inaccessibility to the market in the context of backward agriculture?

*(Turn Over)*

(d) What do you mean by 'potential risk' in rural credit market ?

2. Answer any *one* question : 1×6

(a) (i) Write and explain the cash and kind account of an indebted farmer in a backward agricultural system.

(ii) In this context derive and explain the concept of 'own rate of interest'. 3+3

(b) Explain the changes in the pattern of input usage in agriculture after commercialisation. 6

3. Answer any *one* question : 1×10

(a) Explain the concept of forced commerce in terms of marketted output as a preparation of total output as explained in A. Bhaduri's model of backward agriculture.

(b) (i) Explain the concept of 'reservation utility' in the context of interlinked rural markets.

(ii) Discuss the role of this 'reservation utility' in the analysis of market equilibrium of an interlinked transaction. 4+6

**Group—B**

4. Answer any *two* questions : 2×2
- (a) What are the important dimensions of measuring food security ?
  - (b) What do you mean by dynamic effects of agricultural subsidy ?
  - (c) State two major reasons of market failure in most of the agricultural markets.
  - (d) What is generalised system of preferences ?
5. Answer any *one* question : 1×6
- (a) (i) Explain the issues of 'domestic support' and 'export subsidy' related to agricultural trade.
  - (ii) How are these issues also correlated with the question of food security of low-income countries ? 3+3
  - (b) Write a short note on weather based crop insurance.

6. Answer any one question :

1×10

- (a) Critically evaluate the National Agricultural Insurance Scheme of India.
- (b) Discuss the problems the policy makers face while designing incentives to farmers through taxes and subsidies.
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