

**M.Sc. 3rd Semester Examination, 2012**

**ECONOMICS**

*( Agriculture Special )*

**PAPER— XII (ECO-304 A)**

*Full Marks : 40*

*Time : 2 hours*

*The figures in the right-hand margin indicate 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 *five* of the following : 2 × 5

(a) Write any one hypothesis for the labour market imperfection of rural India.

(b) Write the name of any two economists who are in support of the positive relationship between farm size and productivity in Indian agriculture.

- (c) Explain the concept of inclusive growth?
- (d) Define the concept of technical efficiency.
- (e) Distinguish between income aspect and production aspect of employment.
- (f) Define multisectoral terms of trade.
- (g) How does the share of output vary across different "modes of employment" in an agrarian economy?
- (h) What are the issues of agrarian debate independence on land reforms in India ?
- (i) Define Coppock index in the context of Indian agriculture.
- (j) Mention two main sources of fluctuation in Indian agriculture.

**GROUP – B**

Answer any *two* of the following : 5 × 2

- 2. Discuss the issue of food security and its major causes and also discuss the actions taken by the Government.**

3. Briefly explain the problems that are encountered in the aggregation of employment in an agrarian economy. Briefly discuss the suggestions made by A. K. Sen to overcome the problems.
4. Distinguish between year-to-year fluctuation and cyclical fluctuation in Indian agriculture.
5. Give a short description of the nature of growth in Indian agriculture after independence.

### GROUP – C

Answer any *two* of the following :

6. Discuss the debate on the relationship between farm size and productivity in Indian Agriculture. 10
7. Write about the employment situation prevailing in rural India. In this connection suggest some suitable measures to overcome the situation. 6 + 4
8. Estimate the TOT gain (or loss) from production viewpoint and income viewpoint. 10

9. Distinguish between the first phase and the second phase of land reforms in India. Evaluate the land reforms in India during the second phase. 4 + 6

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