M.A./M.Sc. 3rd Semester Examination, 2011

ECONOMICS

(*Economics with R.D.*)

PAPER — XI (ECO- 303A)

Full Marks : 40

Time : 2 hours

The figures in the right hand margin indicate marks

Canditates 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* questions from the following :   2 x 5

   (*a*) Distinguish between peasant farming and capitalist farming.

   (*b*) Distinguish between cropping intensity and crop yield index.

(c) What is mixed farming ?

(d) What is price support ?

(e) Distinguish between economic efficiency and allocative efficiency.

(f) What are the objectives of farm management ?

(g) What are the different marketing functions ?

(h) Distinguish between risk and uncertainty in farming.

(i) What are the assumptions in linear programming ?

(j) Distinguish between operational holding and economic holding.

GROUP – B

Answer any *two* questions of the following :   5 x 2

2. Give any five forms of production function used in farm economics.

3. What are the different financial efficiency measures of a farm ?

4. Distinguish between productivity and efficiency with suitable examples.

(Continued)

5. Discuss the procedure for estimation of seasonal index of price for farm products.

GROUP – C

Answer any *two* questions of the following :   10 x 2

6. Explain Nerlove's model of supply of agricultural products.

7. Discuss the models of Raj Krishna and T.N. Krishnan used for explaining the behaviour of marketed surplus of agricultural products.

8. What is marketing channel ? What are the factors that affect the choice of distributional channel ? Explain with a suitable example how price spread can be estimated for a marketing channel.

9. What do you mean by price instability ? What are the different types of price instability ? How can you measure price instability ? Explain the price cycles of agricultural commodities with the help of the Cobweb model.