

2013

M.A/M.Sc.

3rd Semester Examination

ECONOMICS

PAPER—ECO-304(A)

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.

Special Paper : Agricultural Economics

Group—A

1. Answer any five of questions : 2×5

- (a) Distinguish between compound Annual Growth Rate and Exponential Growth Rate in the context of Indian agricultural growth.

(Turn Over)

- (b) Why is log-linear trend more appropriate than a linear trend in Indian agricultural production ?
- (c) Write the name of any two economists who are in support of the negative relationship between farm size and productivity in Indian agriculture.
- (d) Mention any two distortions of the Agricultural Price Policy.
- (e) Discuss any two limitations of Sen's argument in explaining (the inverse relationship between farm size and productivity.
- (f) What is inclusive agricultural growth ?
- (g) What is NREGs ?
- (h) What is the significance of multisectoral terms of trade ?
- (i) Write three important goals of agricultural development in India.
- (j) Specify three aspects of employment.

Group—B

Answer any *two* questions :

5×2

2. Discuss the different hypothesis about the nature of labour market imperfections in rural area in Indian Agriculture.
3. Write about the diversification challenge in the context of 'Growth with equity' in Indian agriculture.
4. Briefly explain the behaviour of the parameters across different modes of employment in A. K. Sen's Model relating to Modes of Employment.
5. Briefly explain the pattern of terms of trade effect at nine sector classification.

Group—C

Answer any *two* questions :

10×2

6. Discuss the relationship between farm size and productivity in Indian Agriculture.
7. Estimate the production gain (or loss) in multisectoral terms of trade.

8. Briefly explain the policy that are needed to achieve agricultural development in India.

 9. What are the major types of fluctuations observed in Indian agriculture? Mention some reasons behind each of these types.
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