2016

M.A/M.Sc.

3rd Semester Examination

ECONOMICS

PAPER-ECO-304A

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 IV

Group-A

- 1. Answer any two questions out of the following: 2×2
 - (a) What is the nature of acceleration or decelaration in India's agriculture in the post independence period?

2

(b) Why is log-linear trend more appropriate than linear trend in Indian agriculture production?

(Turn Over)

- (c) What do you mean by food security?
- (d) What is efficiency in agricultural production? 2
- 2. Answer any one question out of the following: 1×6
 - (a) How is average length of cycles in a macro series measured? What is the estimated average length of cycle for India's GDP coming from agriculture in the period 1950-51 to 2012-13. Interpret the value of the estimate.
 - (b) Discuss very briefly the debate on the relationship between farm size and productivity in Indian agriculture?
- 3. Answer any one question of the following: 1×10
 - (a) What do you mean by break in the growth path of a macroeconomic series? Why does it occur? How is a break without discontinuity estimated? Give an estimates of the break points in the part of India's GDP coming from agriculture in the period from 1950-51 to 2012-13. Also give the estimated growth rates in different regimes.

- (b) Discuss in the context of growth with equity in Indian agriculture, the role of
 - (i) food grain management and
 - (ii) inclusive growth.

5+5

Group-B

4. Answer any two questions:

 2×2

- (a) What is the debate between Thamarajaskshi and Tayagi regarding the movement of TOT in India?
- (b) Briefly explain two major impacts of WHO on Indian Agriculture.
- (c) What is the significance of multisectoral ToT?
- (d) Specify three aspects of employement.
- **5.** Answer any one question of the following: 1×6
 - (a) Explain the important feature of the trends of multisectoral TOT in India.
 - (b) What are the major policy recommendations for Indian's agriculture development since 1991?

6. Answer any one question:

- 1×10
- (a) What are the features of emerging trend of rural employment in India? Explain the factors account for recent trends of rural employment.
- (b) Discuss in details the role of FDI on Agricultural retailing in India.