#### 2010

# M.A/M.Sc.

# 3rd Semester Examination ECONOMICS WITH RURAL DEVELOPMENT

PAPER-X (EC-2302 AGEC)

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.

# Spl. Paper - Agriculture Economics - II

## Group-A

1. Answer any five of the following:

- 5×2
- (a) Discuss any two environmental impacts of green revolution.
- (b) Distinguish major, medium and minor irrigation.
- (c) Distinguish between waste land and wet land.
- (d) Define the concept of traditional agriculture.
- (e) Distinguish between fixed-rent tenancy and share tenancy.
- (f) What do you mean by commercialisation of agriculture?
- (g) What is collateral price?

- (h) What are the factors influencing change in cropping pattern?
- (i) Mention some problems of minor irrigation in droughtprone areas.
- (j) What do you understand by interlinked markets?

### Group-B

Answer any two questions of the following:  $2\times5$ 

- 2. What is sustainable agriculture? What are its major components?
- **3.** Give a short description of Cheung's criticism of Marshallian analysis of share tenancy.
- 4. Explain the lander's risk hypothesis.
- **5.** Discuss the role of public sector in developing the agricultural sector in the third world countries.

# Group-C

Answer any two questions of the following: 10×2

- **6.** Discuss climate sensitivity of Indian agriculture following Kumar and Parikh (1998).
- 7. What are the major areas of concern in the irrigation sector in India? Suggest the reforms needed to overcome them.
- **8.** Discuss a completer model of rural credit market that explains simultaneously the formation of interest rate and the collateral price.
- 9. State and critically examine the agricultural policies of developing countries such as India in recent decades.