M.A (ECONOMICS)

MAEC24302T-ECONOMICS OF AGRICULTURE

SEMESTER – III

MAX. MARKS:100

EXTERNAL:70

INTERNAL:30

PASS:40%

CREDITS:6

OBJECTIVE

The focus of this course is to introduce students to the importance of the agricultural sector and applications of economic theory and principals and issues related to the production of

agriculture, and demand of and supply for agricultural commodities.

INSTRUCTIONS FOR THE PAPER SETTER/EXAMINER:

1. The syllabus prescribed should be strictly adhered to.

2. The question paper will consist of three sections: A, B, and C. Sections A and B will have

four questions each from the respective sections of the syllabus and will carry 10 marks each.

The candidates will attempt two questions from each section.

3. Section C will have fifteen short answer questions covering the entire syllabus. Each

question will carry 3 marks. Candidates will attempt any 10 questions from this section.

4. The examiner shall give a clear instruction to the candidates to attempt questions only at

one place and only once. Second or subsequent attempts, unless the earlier ones have been

crossed out, shall not be evaluated.

5. The duration of each paper will be three hours.

INSTRUCTIONS FOR THE CANDIDATES:

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Candidates are required to attempt any two questions each from the sections A, and B of the question paper, and any ten short answer questions from Section C. They have to attempt questions only at one place and only once. Second or subsequent attempts, unless the earlier ones have been crossed out, shall not be evaluated.

Section A

- **UNIT 1-** Introduction: Nature and Scope of Economics of Agriculture; Specificities of Farm Organization and Agricultural Production and Markets
- **UNIT 2-** Agriculture and Industrial Relationship: Inter-sector Linkages of Agriculture [Backward and Forward Linkages]
- **UNIT 3-** Role of Agriculture in Economic Development: Contribution of Agriculture to Economic Development
- UNIT 4- Land Reforms in India.

Section B

- **UNIT 5-** Agricultural Production: Uniqueness of Agricultural Production; Various Types of Factor Product, Factor-Factor, and Product-Product Relation.
- **UNIT 6-** Role of Farm Size and Structure in Equilibrium, Productivity, and Return to Scale.
- **UNIT 7-** Risk and Uncertainty in Agriculture: Nature and Types of Risks and Uncertainties in Agriculture, Public Policies and Farm Level Measures to Reduce Risk and Uncertainties.
- **UNIT 8-** Instability in Agricultural: Types and measure for reducing instability for agriculture.

Suggested Readings:

- 1. Bruce L. Gardener and Gordon C. Rausser (Eds); Handbook of Agricultural Economics Vol.1A Agricultural Production, Amersterdam, Elsevier Science B.V, 2002.
- 2. Bruce L. Gardener and Gordon C.Rausser (Eds); Handbook of Agricultural Economics Vol.1B Marketing, Distribution and Consumption, Amersterdam, Elsevier Science B.V, 2002.

- 3. Southworth Herman and Bruce Johnston (eds); Agricultural Development and Economic Growth, Cornell University Press, New York, 1967
- 4. Bruce L. Gardener and Gordon C.Rausser(Eds); Handbook of Agricultural Economics Vol.2A Agricultural and Its External Linkages, Amersterdam, Elsevier Science B.V, 2002
- 5. Eicher Karl and Lawrence Witt (Eds); Agriculture and Economic Development, New York, McGraw Hill co., 1964.
- 6. GhatakSubrata and Ken Ingersent; Agriculture and Economic Development, Harvestor Press Ltd. London, 1984