

AGRICULTURAL ECONOMICS

M.A. Economics (Final)

M. Marks : 100

Time : 3 Hrs.

Note:

- (i) Question paper will consist of two sections A and B
- (ii) Section A will consist of two Compulsory questions spread over the whole of syllabus. The first question will consist of 7 parts and the candidate will be required to attempt 5 parts. Answers will be very short type about 35 words carrying 4 marks each. The second question will consist of 3 parts and the candidate will be required to attempt 2 parts. Answer will be short type of about 200 words carrying 10 marks each.

UNIT-I

Agriculture and Economic Development :

Nature and Scope of Agricultural Economics, Role of agriculture in economic development. Interdependence between agriculture and industry, Agriculture in under-developed countries. Approaches to agriculture development : Schultz, Mellor, Boserup, Lewis, Ranis-Fei.

UNIT-II

Agricultural Production and Productivity :

Production function, Factor-factor and product-product relationship, Equilibrium of the capitalist farm, peasant family farm and share tenant farm; Analysis of farm management; the production function approach, Farm budgeting and cost concepts; Measures of farm efficiency. Supply response in agriculture, Farm Size and productivity debate.

Agricultural Development and tenurial conditions-Land Reforms in India.

Review of Agricultural Development and policy adopted in India. Impact on production, rural employment, income distribution; overview of growth rates of production and productivity of major crops and regional disparities in Agricultural Development; Sustainability of this strategy.

UNIT-III

Issue in Agriculture Price Policy : Its role and functions, Price determination, Evolution of agricultural price policy in India, Terms of trade between agricultural and non public distribution system, Agricultural Marketing, Problems of Marketing agencies, Food Security & public distribution system, Agricultural credit : Sources, problems and government policies since independence, Co-operative movement in India - Organization, structure and development of different types of co-operative in India,

Model of production, Private and public investment in Agriculture ;

Indian Agriculture & the world economy : International trade in agricultural commodities, World Trade Organization and International trade in agriculture, Role of MNCs in agri-business, Impact of WTO on Indian Agriculture.