

Paper Code: 41325C

**M.A. ECONOMICS 2010-11**  
**SEMESTER – I**  
**Paper – V C**  
**ELECTIVE-I: AGRICULTURE ECONOMICS**

**Unit – I**

Nature and Scope of Agricultural and Rural Economics, Role of Agriculture in Economic Development, Interdependence between Agriculture and Industry, Agriculture Development and Environment.

**Unit – II**

Agricultural Production – Resource use and efficiency, Production Function analyses in Agriculture, Factor combination and resource substitution, Cost and Supply Curves, Size of Farm and Laws of Returns, Farm Budgeting and Cost Concepts.

**Unit – III**

Livestock Economics – Livestock resources and their productivity, Dairy development, Fishery and Poultry development, Forestry; Horticulture and Floriculture.

**Unit – IV**

Agricultural Prices and Price policy of India; Terms of Trade between Agriculture and Non-Agriculture, Objectives, Fluctuations and method of Price Stabilization.

**Unit – V**

Strategy of Agricultural Development and Technological Progress, Sustainable Agriculture, Indigenous Practices, Bio-technological Practices and Group Potential, Need for second Green Revolution.

## Basic Reading List

1. Bilgrami, S.A.R. (1996) – An introduction to Agriculture Economics, Himalaya Publishing House, New Delhi.
2. Desai, R. G. (Latest) – Agriculture Economics, Himalaya Publishing House, New Delhi.
3. Rudra, A. (1982) – Indian Agricultural Economics: Myths and Reality. Allied Publishers, New Delhi.
4. Sadhu, A. N. and Amarjit Singh (Latest) – Fundamentals of Agriculture Economics, Himalaya Publishing House, New Delhi.
5. Saini, G.R. (1979) – Farm size, Resource Use Efficiency and Income Distribution, Allied Publishers, New Delhi.
6. Brahmananda, P. R. and V. R. Panchumukhi (1987) – The Development Process of the Indian Economy, Himalaya Publishing House, Bombay.
7. Raj, K. N. *et al.* (1988) – Essays in the Commercialisation of Indian Agriculture, Oxford University Press, New Delhi.
8. Subbarao, K. and De Janvry (1986) – Agriculture Price Policy and Income Distribution in India, Oxford University Press, New Delhi.
9. Bhalla, G. S. (1994) – Economic Liberalisation and Indian Agriculture Institute for Studies in Industrial Development, New Delhi.
10. Bhalla, G. S. (1994) – Economic Liberalisation and Indian Agriculture, Institute for Studies in Industrial Development, New Delhi.
11. Dhawan, B. D. (1988) – Irrigation in Indian Agriculture Development, Sage Publication, New Delhi.
12. Rao, C. H. Hanumantha (1994) – Agriculture Growth, Rural Poverty and Environmental Degradation in India, Oxford University Press, New Delhi.
13. Joshi, P. C. (1975) – Land Reforms in India: Trend and Prospects, Allied Publishers, Bombay.

14. Khusro, A. M. (1973) – The Economics of Land Reforms and Farm size in India, Macmillan, New Delhi.
  15. Misra and Puri (2008) – Indian Economy, Himalaya Publishing Company, New Delhi.
  16. Dutta, R. and Sundaram (2008) – Indian Economy, S. Chand and Company, New Delhi.
  17. Hariharan, N. P. (2008) – Lights and Shades of Indian Economy, Vishal Publishing Company, Jalandhar.
  18. Soni, R. N. (2008) – Leading Issues of Agriculture Economics, Vishal Publishing Company, Jalandhar.
  19. Government of India – Reports of the National Commission on Agriculture, New Delhi.
  20. Reserve Bank of India – Report of the Agricultural Credit Review Committee, Bombay.
  21. Government of India – Economic Survey (Annual) Ministry of Finance.
  - 22<sup>प</sup> अग्रवाल, एन. एल. – भारतीय कृषि का अर्थतंत्र, राजस्थान हिन्दी ग्रंथ अकादमी, जयपुर।
  - 23<sup>प</sup> मिश्रा, जे. पी. – कृषि अर्थशास्त्र, साहित्य भवन पब्लिकेशन, आगरा।
  - 24<sup>प</sup> दत्त एवं सुन्दरम – भारतीय अर्थव्यवस्था, एस. चन्द एण्ड कम्पनी, नई दिल्ली।
  - 25<sup>प</sup> मिश्रा एवं पुरी – भारतीय अर्थव्यवस्था, हिमालय पब्लिशिंग कम्पनी, नई दिल्ली।
- सोनी, आर. एन. – कृषि अर्थशास्त्र के मुख्य विषय, विकास पब्लिशिंग कम्पनी, जालंधर।