

**Course Title: Agricultural Credit and Marketing**

**Course Code: 302**

- 1. Agriculture and Rural Infrastructure:** Nature and scope of agricultural and rural economics; Traditional agriculture and its modernization; Role of agriculture in economic development; Interdependence between agriculture and industry, Use of land, water and energy; Rural transport, communication, banking, extension services, role, modes and problems of rural electrification, Rural social infrastructure, - education and health and information dissemination.

**(6 hours)**

- 2. Agricultural Production and Productivity :** 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 – Theoretical and empirical findings; Farm budgeting and cost concepts; Supply response of individual crops and aggregate supply; Resource use efficiency in traditional agriculture; Technical change, labour absorption and gender issues in agricultural services.

**(8 hours)**

- 3. Rural Labour Market:** Rural labour supply; interlocking of factor markets: Mobility of labour and segmentation labour markets; marginalization of rural labour Nature, extent and trends in rural unemployment; Agricultural wages in India; Male-female wage differences; Non-agricultural rural employment – Trends and determinants. **(6 hours)**

- 4. Agricultural Finance:-**

Role of Capital in Agriculture, Meaning, scope and significance – Credit needs of Indian agriculture – Classification of Agricultural Credit - Source of Agricultural Credit – Cost of credit, micro finance and group lending – Problems and issues in institutional agricultural credit system – Recent changes in financial sector influencing agricultural credit. Different loan repayment plans in agriculture. Capital formation in Agriculture, Crop Insurance.

**(10 hours)**

- 5. Agricultural marketing:** Agricultural Marketing in India Agricultural markets and marketing efficiency Marketing functions and costs; Market structure and imperfections;– –Regulated Market and marketable surplus; Behavior of agricultural prices – Cobweb model; Price and Income stability; State policy with respect to agricultural marketing; Warehousing; Prices; Taxation and crops

insurance; Terms of trade between agricultural and non-agricultural prices; Need for state interventional objective of agricultural price policy Defects in Marketing of Agricultural Produce and Measures taken by Government – Regulated markets – Co-operative Marketing – Contract forming – Need and objectives of Agricultural Price Policy – Instruments of Agricultural Price Policy in India; Support, Procurement and issue prices – Food Security and Public Distribution system in India – Terms of Trade and Agriculture, agriculture finance NABARD and Co-operation  
(15 hours)

**6. Institutions involved in marketing** – NDDDB, HOPCOMS, CAMPCO, Raitha Bazar.

(5 hours)

**7. Agricultural Growth in India :** Recent trends in agricultural growth in India: Inter-regional variations in growth of output productivity; Cropping pattern shifts; Supply of inputs – Irrigation, power, seed and fertilizer Pricing of inputs and role of subsidies; Distribution of gains from technological change, Role of Public investment and capital formation in India agriculture; Strategy of agricultural development and technological progress; Sustainable agriculture – indigenous practices; Bio-technological practices and growth potential. Agribusiness CMNCs, Globalization & Indian Agri., WTO and its effect on Agriculture.

(10 hours)

**Recommended Books:**

Bhaduri A, The Economic Structure of Backward Agriculture

Bilgrami, S. A. R. Agricultural Economics

Government of India, Report of the National Commission on Agriculture

Khurana M, New Dimensions of Agricultural Marketing

Rudra A., Indian Agricultural Economics: Myths and Reality

Mamoria C.B. Agricultural Problems of India