

Course Code	Course Name	Credits
22EC015	AGRICULTURAL ECONOMICS	04

Course Objectives

- To examine the scope of agricultural economics and role in overall economic development.
- To analyse agricultural labour dynamics, challenges, and government interventions for welfare.
- To explore structures of agricultural marketing, finance, and supportive institutions.
- To evaluate the objectives, instruments, and impacts of agricultural price policy on food security.
- To assess allied agricultural activities, agro-industries, and rural infrastructure development.

Learning Outcomes

Upon successful completion of this course it is intended that a student will be able to:

- Discuss agricultural economics scope, industry interdependence, and farming systems.
- Define agricultural labour types, Indian problems, and government welfare.
- Explain market functions, surplus, regulated markets, cooperatives, finance, and NABARD.
- Analyze agricultural demand-supply, APP instruments, and India's PDS for food security.
- Evaluate allied sectors' growth/problems/policies, agro-industries, and rural infrastructure

Unit 1 –Agricultural and Economic Development (12Hrs)

Nature and Scope of Agricultural Economics – Role and importance of Agriculture in Economic Development – inter-dependence between Agricultural Development and Industrial Development. Farming systems; types-Organizational structure; traditional (subsistence), corporate, co-operative, collective, state farming.

Unit 2 –Agricultural Labour (12Hrs)

Definition of Agricultural Labour – Types of Agricultural Labour – Problems of Indian Agricultural Labour – Government Role towards Agricultural Labour Welfare

Unit 3 – Agricultural Marketing and Finance (12Hrs)

Markets and functions, distinction-Marketed and marketable surplus, regulated markets and co-operatives, Role of rural finance, sources of finance-NABARD

Unit 4 – Agricultural Price Policy (12Hrs)

Nature of demand and supply of agricultural products; need for state intervention, objectives of the APP, instruments and evaluation, food security and public distribution in India.

Unit 5 –Agriculture and Allied Activities (12Hrs)

Fisheries, horticulture, floriculture, and forestry - Growth, problems and state policies. Agro-based industries and food processing industries, development of rural infrastructure.

Reference Books:

1. Sadhu, A N and Singh J., Agricultural problems in India- Himalaya Publishing House, Mumbai.
2. Sadhu, AN N and Singh J., an Introduction to Agricultural Economics, Himalaya Publishing House, Mumbai.
3. R.N. Soni. Leading Issues in Agricultural Economics, Arihant Press, Jalandhar.
4. Bilgrami, S.A.R., An Introduction to Agricultural Economics, Himalaya Publishing House, Mumbai.
5. John B. Penson Jr., Oral Capps (et al.), Introduction to Agricultural Economics, Prentice Hall.
6. R.G Desai, Agricultural Economics, Indus books, New Delhi.
7. Lekhi, R.K. and Joginder Singh, Agricultural Economics: An Indian Perspective, Kalyani Publishers, Ludiana.

Websites and eLearning Sources:

1. https://www.researchgate.net/publication/216436248_A_Text_Book_Of_Agricultural_Economics
2. <https://shop.elsevier.com/books/handbook-of-agricultural-economics/evenson/978-0-444-51874-3>
3. https://www.rvskvv.net/images/Principles-of-Agricultural-Economics_17.04.2020.pdf
4. <https://mis.alagappauniversity.ac.in/siteAdmin/>

COs and Bloom's Taxonomy Mapping – 26EC015

Course Outcomes	On successful completion of this course, students will be able to	BTL
CO1	Recall and explain agricultural economics scope and farming systems.	K1, K2
CO2	Identify agricultural labour types and welfare measures.	K1, K2
CO3	Describe agricultural marketing functions and finance sources.	K2, K3
CO4	Analyze agricultural price policy objectives and instruments.	K4
CO5	Evaluate allied activities growth and rural infrastructure development.	K5

BTL (Bloom's Taxonomy Level) - K1 – Remembering, K2 – Understanding, K3- Applying, K4 – Analyse, K5- Evaluate and K6 - Create

Relationship Matrix – 26EC015

Course Outcomes	Programme Outcomes (POs)						Programme Specific Outcomes (PSOs)					Mean Score of Cos
	PO1	PO2	PO3	PO4	PO5	PO6	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	2	1	1	1	1	2	2	3	2	2	1.8
CO2	3	2	2	3	2	1	2	2	2	3	2	2.2
CO3	3	2	3	2	1	2	3	3	3	2	3	2.4
CO4	3	3	3	2	2	1	2	3	3	3	3	2.6
CO5	3	3	2	2	3	2	3	3	3	3	3	2.7
Total												2.34

Mean Score: 3- High, 2- Medium/Moderate, 1-Low

