

DEPARTMENT OF ECONOMICS				CLASS: I M.A. Economics				
Sem	Course Type	Course Code	Course Title	Credits	Contact Hours/week	CIA	Ext	Total
II	Major Core -8	21P2VMC8	Agricultural Economics	4	6	25	75	100

Nature of Course			
Knowledge and skill	✓		Employability oriented
Skill oriented			Entrepreneurship oriented

Course Objectives
<ol style="list-style-type: none"> To Know the nature, scope and role of agriculture and its problems To understand the agricultural production and status of agricultural labour To acquire the knowledge on agricultural finance and policies

Unit	Description	Hours	K-Level	CLO
I	Introduction to Agricultural Economics Definition of Agricultural Economics – Nature and Scope of Agricultural Economics- Interdependence of Agriculture and Industry – Role of Agriculture in Indian Economy – Agricultural Problems in India – Present Position of Indian Agriculture – New Thrust areas in Indian Agriculture.	18	Up to K4	1
II	Agricultural Production and Productivity Agricultural production – Trends in Agricultural crop Production in India – Causes of Low Productivity in Agriculture – Suggestions for raising Agricultural Productivity – Farm Size- advantages and disadvantages of Small and Large Size Farms – Factors Influencing Size of farm.	18	Up to K4	2
III	Agricultural Labour Agricultural Labour: Meaning and Types – Agricultural Labour enquires and their findings – Unemployment and Under- Employment of Rural community – Causes of poor conditions of agricultural labourers – Measures to improve conditions of Labour – Programmes for agricultural Labourers – Bhodan Movement.	18	Up to K4	3
IV	Agricultural Finance Need for Agricultural Finance – Types of Credit – Sources of Credit – Money Lenders – Co-operative Credit Societies – Commercial Banks – National Bank for Agriculture and Rural Development (NABARD) – Reserve Bank of India - Agricultural Finance Corporation – Self Help Groups(SHG) - Gramin Bank.	18	Up to K4	4

V	Agricultural Marketing and Agricultural Policies Agricultural Marketing – Problems of Agricultural Marketing – Suggestions to Improve Agricultural Marketing – Agricultural Price Policy – Instruments of Agricultural Price Policy – National Agricultural Policy – The New Economic Policy and Indian Agriculture – New Farm Bills 2020.	18	Up to K4	5
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Books for Study

1. R. N. Soni (2011), “Leading Issues in Agricultural Economics”, Vishal Publications, Jalandhar.

Books for References

1. S. Subba Reddy.et.al.(2005), “**Agricultural Economics**”, Oxford and IBH Publishing Co, NewDelhi.
2. S. Sankaran (2018) “**Indian Economy**” Margham Publications, Chennai – 17.
3. Amarjit Singh, A.N.Sadhu and Jasbir Singh (2013), “**Fundamentals of Agricultural Economics**”, Himalaya Publishing House, Mumbai.
4. RuddarDutt and K.P.M. Sundharam (2016), **Indian Economy**, S.Chand& Company Ltd, NewDelhi.

Web Resources

1. www.agriculture.gov.in
2. www.agricoop.gov.in

Rationale for Nature of the course

Earth has given everything for our need but not greed, according to Mahatama Gandhi Agricultural is the backbone of developing and under developed economy. Still the agricultural sector is the largest contributor of employment of rural and uneducated mass. This subject provide an Ariel view of the performance of agricultural sector in terms of production, productivity, trade and problems and challenges ahead along with recent farm reforms.

Activities having direct bearing on skill development/ Employability / Entrepreneurship

Students are asked to identify and list the crops cultivated in his/her areas and the sources of credit.

Pedagogy

Lecture method, PPT, Quiz, Group discussion, Seminar, Interaction, OOC.

Course Designer

Dr. R. Gopi

Lecture Schedule

Unit	Topics	Hours	Mode
Unit I	Definition of Agricultural Economics, Nature and Scope of Agricultural Economics	4	Lecture Method, PPT Seminar, Test
	Interdependence of Agriculture and Industry, Role of Agriculture in Indian Economy	4	
	Agricultural Problems in India	4	
	Present Position of Indian Agriculture	3	
	New Thrust areas in Indian Agriculture.	3	
Unit II	Agricultural production, Trends in Agricultural crop Production in India	4	Lecture Method, Seminar, Quiz
	Causes of Low Productivity in Agriculture	4	
	Suggestions for raising Agricultural Productivity	3	
	Farm Size- advantages and disadvantages of Small and Large Size Farms	4	
	Factors Influencing Size of farm.	3	
Unit III	Agricultural Labour: Meaning and Types , Agricultural Labour enquires and their findings	4	Lecture Method, Seminar, Group Discussion
	Unemployment and Under- Employment of Rural community	3	
	Causes of poor conditions of agricultural labourers	4	
	Measures to improve conditions of Labour	3	
	Programmes for agricultural Labourers, Bhoodan Movement .	4	
Unit IV	Need for Agricultural Finance – Types of Credit – Sources of Credit	3	Lecture Method, Seminar, PPT
	Money Lenders – Co-operative Credit Societies	3	
	Commercial Banks	3	
	National Bank for Agriculture and Rural Development (NABARD)	3	
	Reserve Bank of India - Agricultural Finance Corporation	3	
	Self Help Groups(SHGs) - Gramin Bank.	3	
Unit V	Agricultural Marketing, Problems of Agricultural Marketing	4	Lecture Method, Seminar, OOC
	Suggestions to Improve Agricultural Marketing	3	
	Agricultural Price Policy, Instruments of Agricultural Price policy	3	
	National Agricultural Policy	2	
	The New Economic Policy and Indian Agriculture	3	
	New Farm Bills 2020.	3	
	Total	90	

Course Learning Outcome:

On successful completion of the course, the student will be able to:

CLO	Course Learning Outcome	Knowledge Level
CLO1	promote the scope and importance of agriculture	Up to K2
CLO2	identify the causes for low productivity and to suggest measures to raise productivity	K4
CLO3	understand the status of rural labour and employment	K3
CLO4	Know the sources of agricultural credit	K3
CLO5	formulate the various agricultural policies based on the problems in agricultural marketing	K4

K1 – Remembering

K2 – Understanding

K3 – Application

K4 – Examining, analyzing and presentation

Mapping of CLOs with POs

#	PO1	PO2	PO3	PO4	PO5
CLO-1	3	2	3	2	3
CLO-2	3	3	3	2	3
CLO-3	3	2	3	2	3
CLO-4	3	2	3	2	2
CLO-5	3	3	3	2	3

Measurement of Scaling : Advanced Application-3, Intermediate Level-2, Basic Level-1.

Learning Outcome Based Education (LOBE) & Assessment
Formative – Blue – Print – Model
(Articulation Mapping with Course Learning Outcome (CLOs))

Units	CLOs	K-Level	Section - A		Section – B (Either or Choice)	Section – C (Open choice)
			Short Answers			
			No. of Questions	K-Level		
I & II	CLO 1 & 2	Up to K4	2	K2, K3	2 (K3 & K3)	2 (K2, K3)
III, IV	CLO 3 & 4	Up to K4	3	K2, K2, K3	2 (K4 & K4)	1(K3/K4)
No. of questions to be asked			5		4	3
No. of questions to be answered			5		2	2
Marks for each question			2		5	10
Total marks for each section			10		10	20

Learning Outcome Based Education (LOBE) & Assessment
Summative – Blue – Print – Model
(Articulation Mapping with Course Learning Outcome (CLOs))

Unit	CLOs	K-Level	Section – A MCQs		Section – B Short Answer		Section – C (Either or Choice)	Section – D (Open Choice)
			No. of Questions	K-Level	No. of Questions	K- Level		
I	CLO-1	Up to K4	2	K1 & K1	1	K1	2 (K3 & K3)	1 (K2)
II	CLO-2	Up to K4	2	K2 & K3	1	K2	2 (K1 & K1)	1 (K3)
III	CLO-3	Up to K4	2	K2 & K3	1	K1	2 (K4 & K4)	1 (K4)
IV	CLO-4	Up to K4	2	K3 & K4	1	K3	2 (K4 & K4)	1 (K3)
V	CLO-5	Up to K4	2	K2 & K3	1	K2	2 (K2 & K2)	1 (K4)
No. of questions to be asked			10		5		10	5
No. of question to be answered			10		5		5	3
Marks for each question			1		2		5	10
Total marks for each			10		10		25	30

K1 – Remembering

K2 – Understanding

K3 – Application

K4 – Examining, analyzing and presentation

Distribution of Section-wise Marks with K-Levels

K Levels	Section – A (No Choice)	Section – B (No Choice)	Section – C (Either or)	Section – D (Open Choice)	Total Marks	% of Marks without choice
K1	2	4	10	-	16	13.33
K2	2	4	10	10	26	21.67
K3	4	2	10	20	36	30.00
K4	2	-	20	20	42	35.00
Total Marks	10	10	50	50	120	100.00