



बिरसा मुंडा ट्रायबल युनिवर्सिटी Birsa Munda Tribal University

राजपिपला, जि० नर्मदा Rajpipla, Dist. Narmda

Established by Tribal Development Department, Govt. of Gujarat

School of Arts

M.A. (Economics) Programme

Subject Code & Name: MA02EECO01 & Agriculture Economics - II

Teaching and Evaluation Scheme:

Teaching Scheme				Examination Scheme			
Credits				Component Weightage			
				CCE		SEE	
L	T	P	Total	TH	PWE	TH	PWE
4	-	-	4	50	-	50	-

Programme Name	Master of Arts (Economics)
Semester	II
Course Code	MA02EECO01
Course Title	Agriculture Economics - II
Course Content Type (Th./Pr.)	Theory
Course Credit	4
Sessions+ Lab. Per Week	4 Sessions + N.A.
Total Teaching/Lab. Hours	60 Hours
* 2 Laboratory = 1 Session	

Learning Objectives

1. To understand land reforms and the structure of agricultural labour in India.
2. To understand the role of modern inputs, mechanization, and finance in agricultural development.
3. To understand the objectives and instruments of agricultural price policy in India.
4. To understand agricultural subsidies and food security policies in India.

Prerequisites (if any)

Learning Outcomes

After the Completion of this course, students will be able to understand:

1. Land ceiling policies, and the demand and supply conditions of agricultural labour.
2. The use of HYV seeds, fertilizers, irrigation, mechanization, and institutional and non-institutional sources of agricultural finance.



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3. MSP, procurement and issue prices, buffer stock operations, and the role of PDS and FCI.
4. Input subsidies, food security issues, the Public Distribution System, and the National Food Security Act, 2013.

Detailed Contents

UNIT	TOPIC/SUB-TOPIC	TEACHING HOURS
I	Land reforms in India ❖ Meaning and Objectives of land Reforms ❖ Tenancy reforms - Ceiling of land holdings ❖ Implementation of land reforms and its impact ❖ Agricultural Labour – classification and conditions - causes of growth of agricultural labour ❖ Demand and supply of labour	15
II	Basic agricultural inputs ❖ HYV seeds – fertilizers - irrigation - subsidy ❖ Mechanization of Indian agriculture ❖ Arguments in favor and against of farm mechanization ❖ Agricultural finance – features and need ❖ Sources of agricultural finance - Institutional and non-institutional sources (Money lenders, Co-operative credit societies - NABARD – Regional Rural Banks – RBI etc.	15
III	Agricultural Prices & price policy ❖ Types of agricultural prices - Procurement, Issue & Minimum Support Price (MSP) ❖ Need/objectives of agricultural price policy ❖ Key features of agricultural price policy in India ❖ Main instruments of price policy ❖ Public Distribution System (PDS) ❖ Buffer stock - Food Corporation of India (FCI) ❖ Issue price and procurement price ❖ Effects - shortcomings of price policy in India	15





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IV	Agricultural subsidies and food securities in India ❖ Agricultural subsidies ❖ Subsidies on Agricultural Inputs ❖ Problem of food securities ❖ Public Distribution system in India ❖ A critical review of the public distribution system ❖ National food securities Act – 2013	15
Text Book(s)		
1. દેસાઈ એ.એ., અને વાંસીયા, ય.એ. (૨૦૨૪-૨૦૨૫). કૃષિ અર્થશાસ્ત્ર. ૧-ન્યુ પ્રોપ્યુલર પ્રકાશન. 2. વાંસીયા, એ., અને જોષી, આ.સ. (૨૦૨૦). ભારતીય કૃષિના પ્રશ્નો અને નીતિ. ન્યુ પ્રોપ્યુલર પ્રકાશન		
Reference Books		
1. 1 Bishop, C. E., & Toussaint, W. D. (n.d.). <i>Introduction to agricultural economic analysis</i> . 2. Dantwala, M. L. (1965, December). <i>Principles and problems: Agricultural price distribution</i> . Annual Conference of the Society of Agricultural Research. 3. Heady, E. O. (n.d.). <i>The economics of agricultural production and resource use</i> . 4. Heady, E. O., & Jensen, H. R. (n.d.). <i>Farm management economics</i> . 5. Indian Society of Agricultural Economics. (n.d.). <i>Seminar on foodgrains buffer stocks</i> . 6. Shepherd, G. S. (n.d.). <i>Agricultural price analysis</i> .		
Web Resources		
1. www.unep.org 2. www.agricoop.nic.in 3. www.moef.nic.in 4. www.mowr.gov.in 5. www.greentribunal.gov.in 6. www.nabard.org 7. www.cpcb.nic.in		
Required Software(s) (if any)		
Practical(s) (if any)		





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L:: Lecture, **T::** Tutorial , **P::** Practical

CCE:: Continuous and Comprehensive Evaluation

(CCE Theory includes Mid Semester Examination, Assignment, MCQ quizzes, Seminar, Reflective notes, class participation, case analysis and presentation, slip tests (announced/ surprised), attendance etc. or any combination of these)

PWE:: Practical Work Examination

(PWE includes Laboratory practical work, project work, viva simulation exercise work etc.)

SEE:: Semester End Evaluation

