



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: MA02CECO01 & Micro 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	MA02CECO01
Course Title	Micro 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 study price and output determination under oligopoly and duopoly.
2. To understand risk, uncertainty, and information problems in markets.
3. To analyze social welfare and economic efficiency criteria.

Prerequisites (if any)

Learning Outcomes

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

1. Price and output determination under oligopoly and duopoly using traditional models and game theory.
2. The concept of risk, uncertainty, individual risk behaviour and market problems arising from asymmetric information.
3. Social welfare using alternative welfare criteria and the theory of second best.





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Detailed Contents		
UNIT	TOPIC/SUB-TOPIC	TEACHING HOURS
I	Oligopoly & Duopoly Markets ❖ Kinked Demand Curve Model ❖ Collusive Oligopoly – The Cartels ❖ Price Leadership Model ❖ Cournot's and Edgeworth's Models of Duopoly	15
II	Strategic Behavior & Game Theory ❖ Two Person zero-sum Game and Two Person Non-zero-sum Game ❖ Nash equilibrium & Prisoners' Dilemma ❖ Extensions of Game Theory – Repeated Games & Tit-for-Tat	15
III	Risk Analysis ❖ Meaning of risk and Uncertainty ❖ Risk Management ❖ Individual Behaviours Towards Risk: Risk Avert, Risk Neutral and Risk Taker ❖ Asymmetric Information, Market for Lemon – Moral Hazard, Adverse Selection	15
IV	Welfare Economics ❖ Pareto Optimality Criterion of Social Welfare ❖ Kaldor-Hicks Compensation Criterion ❖ Scitovsky Paradox, Bergson, Samuelson Social Welfare ❖ The Theory of Second Best	15
Text Book(s)		
1. પંડ્યા, કિરણ., જોશી, આર.સી ., પ્રજાપતિ, પી.પી ., વાંસિયા, યોગેશ એન., & રામિ, ગૌરાંગ ડી) .૨૦૨૨). એકમલક્ષી અર્થશાસ્ત્ર-૧. ન્યુ પોપ્યુલર પ્રકાશન. 2. પંડ્યા, કિરણ., જોશી, આર.સી ., પ્રજાપતિ, પી.પી ., વાંસિયા, યોગેશ એન., & રામિ, ગૌરાંગ ડી) .૨૦૨૨). એકમલક્ષી અર્થશાસ્ત્ર-૨. ન્યુ પોપ્યુલર પ્રકાશન. 3. જોશી, આર.સી ., ભટ્ટ, જે.પી ., રામિ, ગૌરાંગ ડી., & વાંસિયા, યોગેશ એન) .૨૦૨૪). એકમલક્ષી અર્થશાસ્ત્ર. ન્યુ પોપ્યુલર પ્રકાશન		





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4. માંડવિયા, જી.એમ ., અને અન્ય) .૨૦૨૪). એકમલક્ષી અર્થશાસ્ત્રના સિદ્ધાંતો-૧. સી . જમનાદાસની કંપની
5. માંડવિયા, જી.એમ ., અને અન્ય) .૨૦૨૪). એકમલક્ષી અર્થશાસ્ત્રના સિદ્ધાંતો-૨. સી . જમનાદાસની કંપની

Reference Books

1. Ahuja H.L., Advanced economic theory – Microeconomic Analysis, S.Chand and company, New Delhi.
2. Chopra P.N., Micro economic theory and welfare economics, Kalyani Publishers, New Delhi.
3. Deweet K.K., Modern economic theory, S.Chand and Company, New Delhi.
4. Hirshleifr J. and Glazer A., Price theory and applications, Prentice Hall, New Delhi.
4. Jhingan M.L.; Advanced Economic Theory, Vrinda Publications, Delhi
5. Koutsoyiannis A., Modern Microeconomics, Macmillan press, London.
6. Mishra and Puri. Microeconomics Theory and Applications, Himalaya Publishing House.
7. Prasad K.N., Lectures on micro-economic theory, Himalaya publishing house.
8. Sen Anindya., Microeconomics-Theory and applications, Oxford University press, New Delhi.
9. Seth M.L., Principles of Economics (Micro and Macroeconomics) Lakshmi Narain Agrawas, Agra.
10. Stigler., Theory of price, Prentice hall, New Delhi.
11. Stonier A and Hague D., A Textbook of Economic theory, Longman group, London.
12. Sundharam K.P.M. and Sundharam E.N., Economic Analysis, S. Chand and sons, New Delhi.
13. Samuelson. Economics, Tata Mcgraw Hill, New Delhi
14. Salvatore D. Micro Economics, Tata Mcgraw Hill, New Delhi

Web Resources

1. <https://www.ebookbou.edu>
2. <https://books.google.com>
3. <https://ebooks.lpu.de.in>
4. <https://swayam.gov.in>

Required Software(s) (if any)

Practical(s) (if any)

L:: Lecture, T:: Tutorial , P::Practical
CCE::Continuous and Comprehensive Evaluation





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(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

