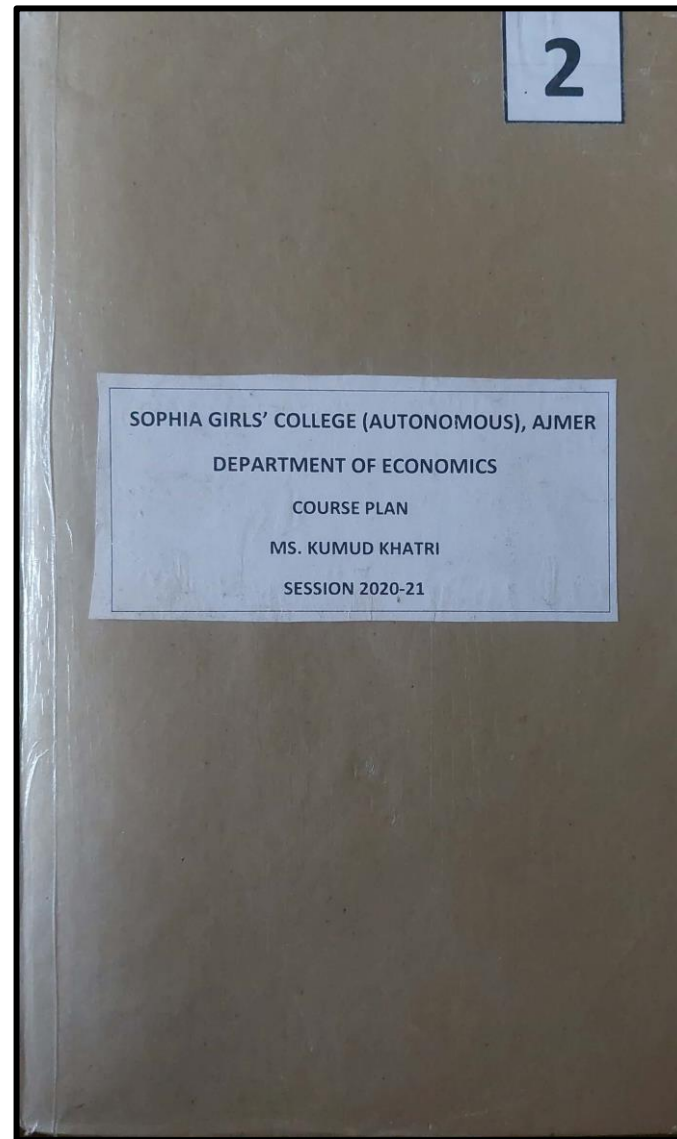




SOPHIA GIRLS' COLLEGE(AUTONOMOUS), AJMER



COURSE_PLAN_2022-23_MS_KUMUD_KHATRI



COURSE PLAN

U.G Programs

SOPHIA GIRLS' COLLEGE, AJMER (*AUTONOMOUS*)

(2022-23)



SOPHIA GIRLS' COLLEGE, AJMER (AUTONOMOUS)

B.A. I (SEMESTER I)

Quantitative Techniques (PAPER II) (ECO-102)

(QUANTITATIVE TECHNIQUES)

Max. Marks :75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext;10 Int)

Credit: 03

COURSE PLAN

SEM I Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM I	Basic Concepts: Variables, Sets. Functions. Identities, Systems of equations.	Functions and equations	Video Lectures, PPT, Blended Learning	Interpret the basic concepts of quantitative techniques in economics	<u>Knowledge Based</u> -Define Set - Give an example of Identities - State the formula of Laspeyre's Index No.	Knowledge--40 Understanding-50 Higher Order-10
	Application of straight-line system, Slope of the line, Homogeneous function		Video Lectures, PPT, Peer-Group Discussion			
	Arithmetic and Geometric progression. Logarithm.	AP, GP and Logarithm	Video Lectures, PPT,			
	Matrix and Determinants: Various types of Matrices, Determinants	Vector Algebra	Flipped Classroom, Game Based Learning,	Use the concepts of calculus in economics	<u>Understanding Based</u> -Calculate Determinant of the following matrix	
	Inverse of a Matrix, Crammer's Rule.	Simultaneous equations	Direct Instruction, Game Based Learning			
	Calculus- Differentiation of a function, Integration of a	Calculus, Differentiation,	Direct Instruction,			



	function.	Integration	Inquiry based learning			
	Index Numbers: Concept, Price relative, Quantity relative and Value relative.	Index Number	Game based learning, Differentiated Instruction	Formulate Index numbers.	- Find the inverse of the matrix	
	Laspeyres's, Paasche's, Fisher, Family budget method, Tests for Ideal index number.	Types of Index Numbers	Differentiated Instruction, Kahoot Quiz			
	Problems in the construction and limitations of index numbers		Direct Instruction, PPT, Problem solving activities.			
					- Calculate the sum of the following progression	
					<u>Higher Order Thinking Skills Based</u>	
					-Prove that Fisher Index no. is Ideal Index no.	
					-State the similarity between Family budget method and laspeyres's method	

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Department of Economics
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B.A. II (SEMESTER III)
Macroeconomics-I (PAPER I) (ECO-301)

(MACROECONOMICS)

Max. Marks :75 (50Ext: 25 Int)

Min. Marks: 30(20 Ext;10 Int)

Credit: 03

COURSE PLAN

SEM III Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
	UNIT I Nature and scope of Macroeconomics; Fallacy of Composition	Macroeconomics, Paradox of Thrift	PPT, Demonstration, Quiz,	Understand the concept of National Income	<u>Knowledge Based</u> -Define Macroeconomics - Illustrate the nature and scope of Macroeconomics	Knowledge--60 Understanding- 30 Higher Order-10
	National Income: Concept and measurement; National Income identities with four sectors;	Concepts of National income	Match the following, Kahoot Classes, Role play		<u>Understanding Based</u> ----- -Distinguish between Demand Pull and Cost Push Inflation	
	Problems in measurement of National Income National Income and Welfare, Concept of Green accounting	-Actual Measurement of N.Y - Normative Measurement of N.Y	Flipped Classroom, Peer-Group Discussion		-Discuss the concept of Phillips curve?	
	UNIT II Demand for Money: Traditional version of	Various Theories of Demand for money	Diagrams, Models, Enquiry based			



Quantity Theory of Money; Friedman's Quantity Theory of Money;		learning, Brainstorming and Group Discussion	Analyze the various monetary theories	<u>Higher Order Thinking Skills Based</u> - Appraise the concept of circular flow of income in four sector economy -Interpret $MV=PT$
Tobin's and Baumol's Analysis. Supply of Money; Money multiplier theory;	Money supply, High Powered Money and Money Multiplier	Direct Instruction, "Real-World" learning		
Inflation: Causes, types, consequences and cures; Phillips curve hypothesis.	Types of Inflation, Inflation and Unemployment	Diagrams, Game based learning		
UNIT III The Classical model of determination of level of output and employment	Classical Views on Full employment	Video Lectures, Differentiated Instruction	Summarize the classical and Keynesian theory of output and employment.	
Keynes' criticism against classical theory; Keynesian theory of Output, Employment and General Equilibrium	Keynesian Views on Full employment	PPT, Video Lectures, Differentiated Instruction		

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B.A. III (SEMESTER V)
INTERNATIONAL ECONOMICS (PAPER II) (ECO-502)

(INTERNATIONAL ECONOMICS)

Max. Marks :75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext;10 Int)

Credit: 03

COURSE PLAN

SEM V Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM I	UNIT -I Importance of the study of International economics; Inter-regional and international trade; Reasons for international trade	Inter-regional trade and Inter-national trade. Reasons for International Trade	Diagrams, Models, Inquiry based learning,	Explain the importance of international economics through various theories.	<u>Knowledge Based</u> -What is increasing opportunity cost. -Name the two economists who derived Offer Curves.	Knowledge--60 Understanding-30 Higher Order-10
	Theories of Absolute advantage, Comparative advantage Opportunity cost theory	Various theories of International trade. Types of opportunity Cost	“Real-World” learning, Game Based learning			
	Heckscher-Ohlin theory of trade: main features, assumptions and limitations.	Factor Endowment, Demand reversal, Factor Intensity reversal, Leontief Paradox	PPT, Video Lectures, Differentiated Instruction			
	UNIT-II Gains from Trade: Their measurement and distribution; Trade as an engine of growth	Small and Large country gains from trade.	Flipped Classroom, Inquiry based learning	Evaluate terms of trade.	<u>Understanding Based</u> -Classify all the concepts of Terms of Trade	
	Concepts of Terms of Trade and their importance in the	Different Concepts of Terms of Trade.	Video Lectures, Inductive			



	theory of trade		Learning		
	Doctrine of Reciprocal Demand: It's importance and limitations in the theory of trade.	Offer Curve Analysis	Direct Instruction, "Real-World" learning		-Distinguish between Inter-regional and International trade.
	UNIT-III Balance of Payments: Concepts and components	Current Account Capital Account	Diagrams, Enquiry based learning	Interpret the different concepts of Balance of Payments.	
	Disequilibrium in the Balance of payments: Causes and consequences.	BOP Surplus or Deficit	"Real-World" learning, Game based learning		
	The process of adjustment in the Balance of Payments under gold Standard and fixed exchange rate system.	Mint parity Theory and Pegged Exchange Rate.	Diagrams, Enquiry based learning		

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Higher Order
Thinking Skills
Based

-
Make use of
Numerical
Examples to
explain
Absolute
Advantage
theory of
International
Trade.

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B.A. Eco. Hons. II (SEMESTER III)

Macroeconomics (PAPER IV) (ECOH-304)

(MACROECONOMICS)

Max. Mark :75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext;10 Int)

Credit:04

COURSE PLAN

SEM III Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
	Nature and scope of Macroeconomics; Fallacy of Composition, Macroeconomic Models	Macroeconomics, Paradox of Thrift, Keynesian Model, Classical Model.	PPT, Demonstration, Quiz,	Understand the concept of National Income	<u>Knowledge Based</u> -Define Macroeconomics - Illustrate the nature and scope of Macroeconomics	Knowledge-30 Understanding-50 Higher Order-20
	National Income: Concept and measurement; National Income identities with four sectors;	Concepts of National income	Match the following, Kahoot Classes, Role play			
	Problems in measurement of National Income National Income and Welfare, Concept of Green accounting	-Actual Measurement of N.Y - Normative Measurement of N.Y	Flipped Classroom, PPT		<u>Understanding Based</u> -----Distinguish between Demand Pull and Cost Push Inflation -Discuss the	
	UNIT II Demand for Money: Traditional version of Quantity Theory of Money: Friedman's Quantity Theory	Various Theories of Demand for money	Diagrams, Models, Enquiry based learning	Analyze the various monetary theories.		



	of Money, Tobin's and Baumol's Analysis. Supply of Money: Money multiplier theory:	Money supply, High Powered Money and Money Multiplier	Direct Instruction, "Real-World" learning		concept of Phillips curve?	
	Inflation: Causes, types, consequences and cures; Phillips curve hypothesis.	Types of Inflation, Inflation and Unemployment	Diagrams, Game based learning		<u>Higher Order Thinking Skills Based</u> - Appraise the concept of circular flow of income in four sector economy	
	UNIT III The Classical model of determination of level of output and employment	Classical Views on Full employment	Video Lectures, Differentiated Instruction	Summarize the classical and Keynesian theory of output and employment.	- Interpret $MV=PT$	
	Keynes' criticism against classical theory: Keynesian theory of Output, Employment and General Equilibrium	Keynesian Views on Full employment	PPT, Video Lectures, Differentiated Instruction			

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SOPHIA GIRL'S COLLEGE, AJMER (AUTONOMOUS)

B.A I (SEMESTER I)

Micro Economics-I (PAPER I) (ECO-101)

(MICRO-ECONOMICS)


Max. Marks : 75 (50Ext; 25 Int)


Min. Marks: 30(20 Ext;10 Int)

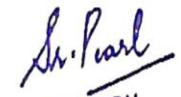
Credit: 03


COURSE PLAN

SEM I Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM I JULY	UNIT I Nature and scope of Economics; Methodology in Economics; Choice as an economic problem; basic postulates;	What is Scarcity? Methodologies used in framing theories in economics.	PPT, role play to depict economic problems under various economies.	Illustrate the basic framework of micro- economics	<u>Knowledge Based</u> -What is Economics? -Illustrate the normative and positive economics? <u>Understanding Based</u> - Analyse the role of price mechanism. -Evaluate cardinal approach to find consumer equilibrium.	Knowledge--60 Understanding-30 Higher Order-10
	Role of Price Mechanism; Demand and Supply- Basic framework and applications	Law of demand and supply. Factors affecting demand and supply.	Quiz			
	Market equilibrium.	Types of equilibrium.	Group discussion			
AUGUST	UNIT II Elasticity of demand: Price, Income and Cross,	What is elasticity and its types. Significance of elasticity in the field of economics.	Group discussion	Anticipate the consumer behaviour	<u>Higher Order Thinking Skills Based</u> -estimate price effect, income effect and substitution effect. -Discuss law of variable proportion.	
	Utility: Cardinal and Ordinal approaches; Indifference curve – Concepts and properties. Budget line.	Utility and Consumer Behaviour.	Quiz			
	Consumers equilibrium: Price, Income and	Consumer Equilibrium.	Flip-classroom			

 SEPTEMBER- OCTOBER	Substitution effect (Hicks and Slutsky); Giffen goods					
	UNIT II Engle curve; Consumer surplus.	Consumer Surplus.	Group Discussion	Deduce the actions of a producer over a period of time		
	UNIT III Production function: Law of variable proportions, Returns to scale, Concepts of Isoquants, Isocost line, Least cost combinations, Concept of Ridge lines	Production function. Law of variable proportion and Returns to Scale	Demonstration through practical life examples.			
	Economies of scale; Expansion path.	Economies of scale.	Quiz.			


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B.A. Eco. Hons. III (SEMESTER V)

Introduction to Econometrics (PAPER II) (ECOH-502)

(INTRODUCTION TO ECONOMETRICS)

Max. Mark: 75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext; 10 Int)

Credit: 04

COURSE PLAN

SEM V Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM I JULY	UNIT-I Definition, Scope, Goals and Divisions of Econometric.	Applied and theoretical distribution.	Inquiry based learning, Direct Lecture.	Understand the basic concepts of econometrics	<u>Knowledge Based</u> -Define Econometrics - Illustrate the scope and goals of Econometrics	Knowledge-40 Understanding-50 Higher Order-10
	Methodology Econometric Research	Hypothesis formulation, Forecasting, etc.	Brainstorming on difference between statistics and econometrics.			
	Correlation theory. R^2 and Adjusted R^2 .	Positive, negative and no correlation.	Chart, Demonstration.		<u>Understanding Based</u> - Distinguish between R^2 and adjusted R^2 -Discuss the concept of	
AUGUST	UNIT-II Linear Regression Model in two variables	b_0 and b_1 calculation.	Practise Test	Construct the Linear		



	Method of ordinary least squares (OLS).	Assumptions of error term.	Game Based Learning, Problem Solving	Regression Model using OLS method.	BEST estimator?	
	Properties of BEST estimator.	Best Linear Unbiased Estimator with min. variance.	Direct Lectures, PPT		<i>Higher Order Thinking Skills Based</i> - Discuss the nature, consequence, and remedial measures for solving the problem of multicollinearity	
SEPTEMBER- OCTOBER	UNIT-III Econometric Problems: Nature, consequences, detection and remedial measures of the problems of multicollinearity	Collinearity between two explanatory variables.	Group discussion, Inquiry Based Learning	Validate the Linear Regression Model.		
	Econometric Problems: Nature, consequences, detection and remedial measures of the problems of heteroscedasticity	Variance of error term is not constant.	Group discussion, Inquiry Based Learning			
	Econometric Problems: Nature, consequences, detection and remedial measures of the problems of autocorrelation.	Error terms of two different time periods are correlated.	Group discussion, Inquiry Based Learning			

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COURSE PLAN

U.G Programs

SOPHIA GIRLS' COLLEGE (AUTONOMOUS), AJMER

(2022-23)



SOPHIA GIRLS' COLLEGE, (AUTONOMOUS) AJMER
B.A. I (SEMESTER II)
STATISTICAL METHOD FOR ECONOMICS (PAPER II) (ECO-202)

(STATISTICAL METHOD FOR ECONOMICS)

Max. Marks: 75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext; 10 Int)


Credit: 03

COURSE PLAN

SEM II Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM II	Introduction to Statistics- Population, Sample, Parameter, Frequency distribution, Cumulative frequency; Graphical and Diagrammatic representation of data.	Statistics and related concepts.	Lecture Method, PPT, Group Discussion	Compute the central tendencies and measures of dispersion.	<u>Knowledge Based</u> -Define Parameter - What are seasonal variations - State the formula of Spearman's Rank correlation method	Knowledge--40 Understanding-50 Higher Order-10
	Techniques of data collection; Concepts and types of Sampling; Primary and Secondary data. Measures of Central Tendency: Mean Median, Mode, Geometric Mean and Harmonic Mean.	Types and Techniques of Data Collection.	Video Lectures, PPT, Direct Instruction, Problem Solving Classes, Peer- Group teaching		<u>Understanding Based</u> -Calculate Mean, Mode and Median from the	
	Measures of Dispersion: Range, Mean Deviation, Standard Deviation,	Measures of Dispersion.	Video Lectures, PPT, Direct Instruction,			



	Coefficient of Variation, Quartile Deviation		Problem Solving Classes		following data.	
	Correlation: Simple, Coefficient of Correlation-Karl Pearson and Rank Correlation.	Correlation	Direct Instruction, Game Based Learning, Problem Solving Classes	Calculate the correlation and regression coefficients	- Describe the various methods of Statistical Sampling.	
	Partial and Multiple Correlation analysis	Correlation between more than two variables.	Lecture, Game Based Learning, Problem Solving Classes			
	Regression analysis: Estimation of regression line in a bivariate distribution (individual series), Least square method, and Interpretation of Regression coefficients.	Regression Techniques.	Direct Instruction, Inquiry based learning, Problem Solving Classes			
	Time Series Analysis: Concept, Determination of regular, Trend and Seasonal indices.	Concept of Time Series.	Game based learning, Differentiated Instruction, Problem Solving Classes	Anticipate future trends and find the missing values	<u>Higher Order Thinking Skills Based</u> -Arithmetic Mean of two numbers is 15 and geometric mean of these two numbers is 9. Then find the	
	Interpolation: Newton's and Binomial methods	Interpolation Methods	Differentiated Instruction,			

	<p><i>Kumud</i></p>		<p>Direct Instruction, PPT, Problem Solving Classes</p>		<p>numbers. -State the similarity between Family budget method and lapser's method</p>	<p><i>Dr. Pearl</i> Head Department of Economics Sophia Girls' College (Autonomous), Ajmer</p>
<p><i>Dr. Pearl</i> PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER</p>						



B.A. II (SEMESTER IV) Macroeconomics–II (PAPER I) (ECO-401)

(MACROECONOMICS)

Max. Marks: 75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext; 10 Int)

Credit: 03

COURSE PLAN

SEM IV Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
	UNIT I Theories of consumption: Absolute, Relative, Permanent and Life-cycle hypothesis.	Theories of Consumption.	PPT, Demonstration, Quiz,	Illustrate the theories of consumption and its applicability	<i>Knowledge Based</i> -Define Multiplier - Explain the Permanent Theory of Consumption	Knowledge--60 Understanding- 30 Higher Order-10
	Multiplier: Concept, operation, leakages and weaknesses; Multiplier analysis in four sector economy.	Concept of Multiplier	Match the following, Classroom Teaching, Role play		<i>Understanding Based</i> -Critically Analyze Keynes view on Trade cycle - Illustrate various methods used to control trade cycles.	
	Accelerator: Concept, operation and weaknesses; The Multiplier-Accelerator interaction.	Concept of Accelerator	Direct Instruction, PPT			
	UNIT II Trade cycles: Nature and characteristics	Nature and Characteristics of Trade Cycle	Diagrams, Models, Enquiry based learning	Appraise the theories of trade cycle	<i>Higher Order Thinking Skills Based</i> - Appraise the concept of Multiplier- Accelerator interaction.	
	Keynes' view of trade cycle; Samuelson and Hicks' multiplier-accelerator model of trade cycles.	Various theories of Trade cycle.	Direct Instruction, "Real-World" learning			
	Kaldor's trade cycle, Control	Control of Trade Cycle	Diagrams,		-	



	Determination; Collective bargaining, Wage Differentials		Students		and output under the perfect competitive market.	
	Profits: Innovation, Risk and Uncertainty Theories.	Rent	PPT Blended learning		-Derive the relationship between AR, MR and e.	
	UNIT II Rent: Scarcity Rent, Differential Rent, Quasi Rent;	Interest	Group Discussion PPT	Assess the concept of welfare theories		
	Interest: Classical, Neo classical	Economic welfare	Quiz, Direct Instruction			
	UNIT III Problems in measuring Welfare; Classical Welfare Economics; Pareto Criterion (Production, Consumption and Distribution); Concept of a Social Welfare Function; Compensation Principle: Kaldor and Hicks.		Group Discussion			

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**B.A. III (SEMESTER VI)
INTERNATIONAL ECONOMICS (PAPER II) (ECO-602)**

(RAJASTHAN ECONOMICS)




Max. Marks: 75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext; 10 Int)

Credit: 3

COURSE PLANS

SEM VI Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM VI	UNIT -I Position of Rajasthan in Indian economy: Population, Area, Industry and Infrastructure, Population: Size, Growth.	Position of Rajasthan in Indian Economy	Diagrams, Inquiry based learning, Discussing Current news		<u>Knowledge Based</u> -List the various crops grown in Rajasthan during Kharif and Rabi season. -Explain in brief characteristics of Rajasthan Tenancy Act, 1955.	Knowledge--60 Understanding-30 Higher Order-10
	District wise distribution of rural and urban population, Occupational structure, Human Resource Development (Literacy, Health and Nutritional indicators).	-Population Distribution in Rajasthan - HRD in Rajasthan	Discussing current News, PPT, and Presentation from students.			
	Problems of Poverty & Unemployment. Natural Resource Endowments: Land, Water, Forests and Minerals.	Social, Economic and Environmental status of Rajasthan.	PPT, Video Lectures, Group Discussion.			

					<u>Understanding Based</u>	
	UNIT-II	Agriculture: Land utilization, Major crops & cropping pattern.	Characteristics of Agriculture in Rajasthan.	Inquiry Based Learning. Presentation from students		
		Land reforms: Rajasthan Tenancy Act, Ceiling on land and Distribution of land.	Land reforms.	PPT, Lectures, Group Discussion		
		Animal Husbandry: Importance of livestock, Dairy Development Program.	Livestock of Rajasthan	Discussing Current News, Presentation by Students		
	UNIT-III	Industrial Development in Rajasthan: During five-year plans.	Industrial development in Rajasthan.	Enquiry based learning, PPT.		
		Regional variations, small scale industries, Handicrafts, Industrial policy.	Industrial policy of Rajasthan	Presentation from students, Group Discussion.	<u>Higher Order Thinking Skills Based</u>	
		Role of RFC, RSMDC and RIICO. Tourism	Tourism development in Rajasthan.	Videos, PPT, Peer-Group	Propose Various	 Head Department of Economics Sophia Girls' College Ajmer


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B.A. Eco. Hons. II (SEMESTER III)

Macroeconomics (PAPER IV)(ECOH-404)

(MACROECONOMICS)

Max. Mark: 75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext; 10 Int)

Credit: 04

COURSE PLAN

SEM IV Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM I	Unit I Theories of consumption: Absolute, Relative, Permanent and Life-cycle hypothesis.	Macroeconomics, Paradox of Thrift, Keynesian Model, Classical Model.	PPT, Demonstration, Quiz, Team Building exercise	Illustrate the theories of consumption and its applicability	<u>Knowledge Based</u> -Define Macroeconomic s - Illustrate the nature and scope of Macroeconomic s	Knowledge-30 Understanding-50 Higher Order-20
	Multiplier: Concept, operation, leakages and weaknesses; Multiplier analysis in 4 sector economy.	Concepts of National income	Match the following, Kahoot Classes, Role play			
	Accelerator: Concept, operation and weaknesses; The Multiplier-Accelerator interaction.	-Actual Measurement of N.Y - Normative Measurement of N.Y	Flipped Classroom, Peer- Group Discussion, Inquiry based learning		<u>Understanding Based</u> -----Distinguish between Demand Pull and Cost Push Inflation	
	UNIT II Trade cycles: Nature and	Various Theories of Demand for money	Diagrams, Models,	Appraise the		



	characteristics.		Enquiry based learning	theories of trade cycle	-Discuss the concept of Phillips curve?
	Keynes' view of trade cycle; Samuelson and Hicks' multiplier-accelerator model of trade cycles.	Money supply, High Powered Money and Money Multiplier	Direct Instruction, "Real-World" learning		<u>Higher Order Thinking Skills Based</u>
	Kaldor's View on Trade cycles; Control of trade cycles.	Types of Inflation, Inflation and Unemployment	Diagrams, Game based learning, Quizzes, Group Discussion		- Appraise the concept of circular flow of income in four sector economy
	UNIT III IS-LM curves: Derivation, Interaction of Money market and Product market.	Classical Views on Full employment	Flipped Classroom, Differentiated Instruction,	Assess the concept of interaction of money and product market through IS LM curves.	-Interpret $MV=PT$
	Relative effectiveness of Fiscal and Monetary policies.	Keynesian Views on Full employment	PPT, Video Lectures, Differentiated Instruction		

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B.A. Eco. Hons. III (SEMESTER V)

Demography(PAPER III) ECOH-603 (A)

(DEMOGRAPHY)


Max. Mark: 75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext; 10 Int)

Credit: 04

COURSE PLAN

SEM VI Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM I	UNIT-I Population and Development: Meaning and scope of demography, components of population growth and their interdependence	Applied and theoretical distribution.	Inquiry based learning, Direct Lecture.	Appraise the importance of population and its related theories in economic development.	<u>Knowledge Based</u> -Define Econometrics - Illustrate the scope and goals of Econometrics	Knowledge-40 Understanding-50 Higher Order-10
	Sources of population data; Theories of population – Malthus, Optimum theory of population.	Hypothesis formulation, Forecasting, etc.	Brainstorming on difference between statistics and econometrics.		<u>Understanding Based</u> -Distinguish between R^2 and adjusted R^2 -Discuss the concept of BEST estimator?	
	Theories of demographic transition, Population and Development.	Positive, negative and no correlation.	Chart, Demonstration.		<u>Higher Order Thinking Skills Based</u> - Discuss the	
SEPTEMBER	UNIT-II Structure of Population: Population trends since the	b_0 and b_1 calculation.	Problem Solving Class, Inductive Learning	Illustrate the quantitative		

	twentieth century; International aspects of population growth and distribution.			and the qualitative aspects and characteristic s of the population through various demographic	nature, consequence, and remedial measures for solving the problem of multicollinearity	
	Age and Sex structure in more developed and less developed countries; determinants of age and sex structure.	Assumptions of error term.	Game Based Learning, Problem Solving			
	Population pyramids- individual aging and population aging; Population projection.	Best Linear Unbiased Estimator with min. variance.	Direct Lectures, PPT, Videos of International Organisations			
	UNIT-III Fertility: Importance of the study of fertility-Total fertility rate, Gross reproduction rate and Net reproduction rate. Levels and trends in developed and developing countries.	Collinearity between two explanatory variables.	Group discussion, Inquiry Based Learning	Express views on the concept of Fertility and mortality		
Factors affecting fertility. Mortality: Levels and trends in mortality in developed and developing countries;	Variance of error term is not constant.	Group discussion, Inquiry Based Learning				



	Mortality differences by age & sex, residence, occupation etc.					
	Foetal and Infant Mortality; Factors leading to decline in mortality in recent past: Life Tables: - construction and uses.	Error terms of two different time periods are correlated.	Group discussion, Inquiry Based Learning			

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B.A ECO. HONS. I (SEMESTER I)
MICRO-ECONOMICS-II (PAPER I) (ECOH-201)

(MICRO-ECONOMICS)

Max. Marks : 75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext;10 Int)

Credit: 03

COURSE PLAN

SEM II Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
	UNIT I Concepts of Revenue and Cost, Relationships between Average Revenue, Marginal Revenue and Price elasticity of demand	Different Revenue and Cost curves	Mathematical derivation. Problem Solving	Illustrate different cost and revenue curves under different markets.	<u>Knowledge Based</u> - What is the relationship between AC and MC? - Illustrate the characteristics of monopolistic competition?	Knowledge--60 Understanding-30 Higher Order-10
	UNIT I Market Structures: Perfect and Imperfect markets	Difference between perfect and imperfect market structure.	Audio tutorials			
	Price and output determination in Perfect competition	Equilibrium under Perfect competition.	Quiz Group Discussion			
	Monopoly, Price discrimination under Monopoly; Measures of Monopoly power	Equilibrium under monopoly.	Flip-classroom Story telling Problem solving		<u>Understanding Based</u> - Discuss the classical theory of interest.	
	UNIT I Monopolistic, Oligopoly (Paul M. Sweezy model)	Equilibrium under monopolistic competition and oligopoly.	Group Discussion E-content	Analyse the general theories of distribution	- Evaluate scarcity rent theory.	
	UNIT II General theories of Distribution: The Marginal Productivity Theory and Modern Theory:	Factor market.	Quiz. Problem solving		<u>Higher Order Thinking Skills Based</u> - estimate price	
	Theories of Wage	Profit.	Presentations by			



	of trade cycles.		Game based learning			
	UNIT III Sources of growth; Classical Theories of growth: Adam Smith	Various theories of Growth and Development	Video Lectures, Differentiated Instruction	Summarize the growth theories.		
	Ricardo, Balanced growth, unbalanced growth.		PPT, Video Lectures, Differentiated Instruction			
	Lewis' Unlimited supply of labour		Inductive Learning, Group Activity			

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