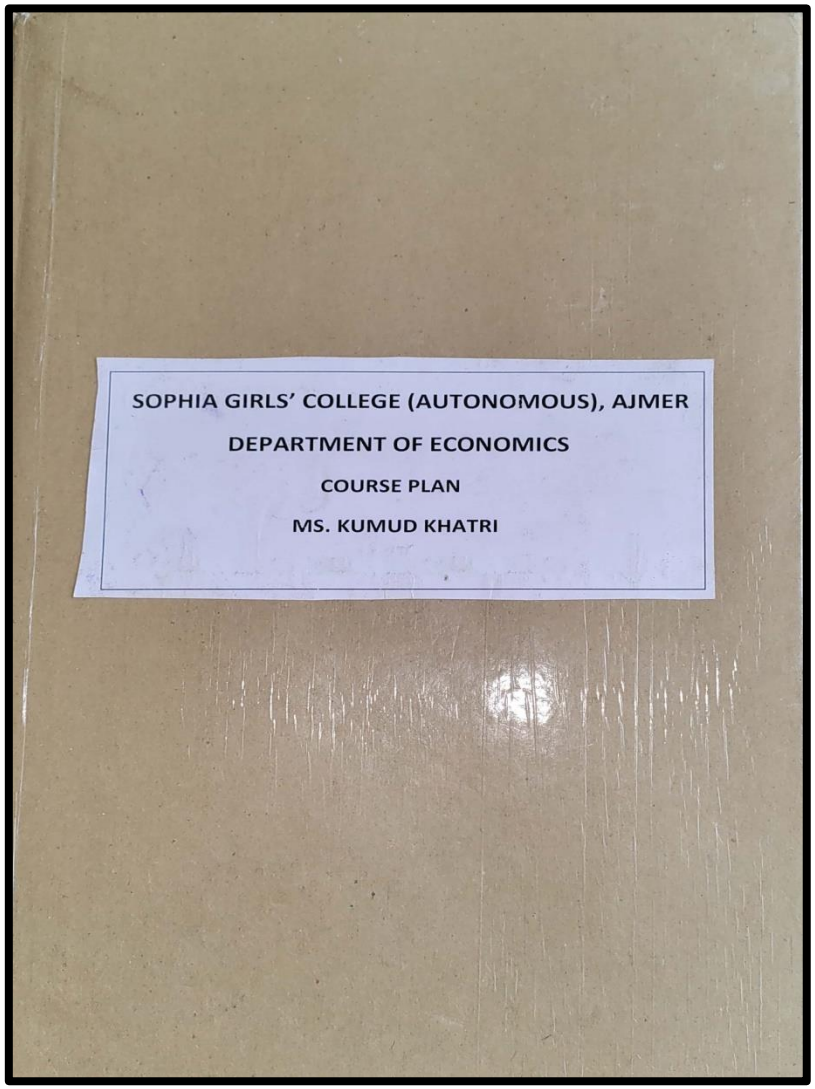
SOPHIA GIRLS' COLLEGE(AUTONOMOUS), AJMER



COURSE_PLAN_2019-20_MS_KUMUD_KHATRI

COURSE PLAN

(2019-20)

DEPARTMENT OF ECONOMICS

KUMUD KHATRI

SOPHIA GIRLS' COLLEGE, AJMER (*AUTO*NOMOUS)

SOPHIA GIRLS' COLLEGE, AJMER (*AUTO*NOMOUS)

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 JULY	Basic Concepts: Variables, Sets, Functions, Identities, Systems of equations,	Functions and equations	Video Lectures, PPT, Direct Instruction	Interpret the basic concepts of quantitative techniques in economics	*Knowledge Based* -Define Set - Give an example of Identities - State the formula of Laspeyre's Index No. *Understanding Based* -Calculate Determinant of the following matrix	Knowledge--40 Understanding-50 Higher Order-10
	Application of straight-line system, Slope of the line, Homogeneous function		Video Lectures, PPT, Direct Instruction			
	Arithmetic and Geometric progression. Logarithm.	AP, GP and Logarithm	Video Lectures, PPT, Direct Instruction			
AUGUST	Matrix and Determinants: Various types of Matrices, Determinants	Vector Algebra	Direct Instruction, Game Based Learning	Use the concepts of calculus in economics		
	Inverse of a Matrix, Crammer's Rule.	Simultaneous equations	Direct Instruction, Game Based Learning			
	Calculus- Differentiation of a function, Integration of a	Calculus, Differentiation, Integration	Direct Instruction, Inquiry based			

	function.		learning			
SEPTEMBER-OCTOBER	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 $\begin{bmatrix} 1 & 2 & 4 \\ 3 & 8 & 6 \\ 9 & 5 & 4 \end{bmatrix}$ - Calculate the sum of the following progression 3, 6, 9, ~~to~~ 15 terms *Higher Order Thinking Skills Based* -Prove that Fisher Index no. is Ideal Index no. -State the similarity between Family budget method and laspeyre's method	
	Laspeyer'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,			

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.A. II (SEMESTER III)

Macroeconomics–I (PAPER I) (ECO-301)

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

(MACROECONOMICS)

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 (%)
SEM I JULY	UNIT I Nature and scope of Macroeconomics; Fallacy of Composition	Macroeconomics, Paradox of Thrift	PPT, Demonstration, Quiz,	Understand the concept of National Income	*Knowledge Based* -Define Macroeconomics - Illustrate the nature and scope of Macroeconomics *Understanding Based* ------ -Distinguish between Demand Pull and Cost Push Inflation -Discuss the concept of Phillips curve? *Higher Order Thinking Skills Based* - Appraise the concept of circular flow of income in four sector economy	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			
	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			
AUGUST	UNIT II Demand for Money: Traditional version of Quantity Theory of Money; Friedman's Quantity Theory of Money,	Various Theories of Demand for money	Diagrams, Models, Enquiry based learning	Analyze the various monetary theories		
	Tobin's and Baumol's Analysis. Supply of Money:	Money supply, High Powered Money and Money Multiplier	Direct Instruction, "Real-World"			

	Money multiplier theory;		learning		-Interpret MV=PT	
	Inflation: Causes, types, consequences and cures; Phillips curve hypothesis.	Types of Inflation, Inflation and Unemployment	Diagrams, Game based learning			
SEPTEMBER-OCTOBER	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)

COURSE PLAN

Credit: 03

SEM V Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM I JULY	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.	*Knowledge Based* -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			
AUGUST	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.	*Understanding Based* -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, Kahoot classes			

	theory of trade					
	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.	
SEPTEMBER-OCTOBER	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		*Higher Order Thinking Skills Based* - Make use of Numerical Examples to explain Absolute Advantage theory of International Trade.	

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Eco. Hons. II (SEMESTER III)

International economics (PAPER II) (ECOH-302)

(INTERNATIONAL ECONOMICS)

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 (%)
SEM I JULY	UNIT-1 Theories of Absolute advantage, Comparative advantage	Various theories of International trade.	Diagrams, Models, Inquiry based learning,	Explain the importance of international economics through various theories.	*Knowledge Based* -What is increasing opportunity cost. -Name the two economists who derived Offer Curves. *Understanding Based* -Classify all the concepts of Terms of Trade -Distinguish	Knowledge-30 Understanding-50 Higher Order-20
	Opportunity cost theory, Heckscher-Ohlin theory of trade: main features,	Types of opportunity Cost	"Real-World" learning, Game Based learning			
	Heckscher-Ohlin theory of trade: assumptions and limitations; Factor Reversal, Demand reversal and Leontief Paradox.	Factor Endowment, Demand reversal, Factor Intensity reversal, Leontief Paradox	PPT, Video Lectures, Differentiated Instruction			
AUGUST	Factor Price Equalization Theorem	Factor Mobility	PPT, Video Lectures, Charts	Analyze the importance of factor mobility in International		
	Stopler-Samuelson Paradox, Rybcznski theorem	Abundant factor of production and increased output of the good using abundant factor intensively.	PPT, Video Lectures, Charts			

	Offer Curve Analysis.	Doctrine of Reciprocal Demand	"Real World" learning, Inquiry Based learning.	Trade.	between Inter-regional and International trade. *Higher Order Thinking Skills Based* Make use of Numerical Examples to explain Absolute Advantage theory of International Trade. Illustrate the implication of the concept of Immeserizing growth for developing economies.	
SEPTEMBER-OCTOBER	Gains from Trade: Their measurement and distribution	Small and Large country gains from trade.	Flipped Classroom, Inquiry based learning	Evaluate terms of trade.		
	Concepts of Terms of Trade and their importance in the theory of trade	Different Concepts of Terms of Trade.	Video Lectures, Kahoot classes			
	Trade as an engine of growth, Immeserizing Growth	Benefits and loss of International Trade for developed and developing countries.	Direct Instruction, "Real-World" learning			

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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 (%)
SEM I JULY	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	*Knowledge Based* -Define Macroeconomics - Illustrate the nature and scope of Macroeconomics *Understanding Based* -	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			

AUGUST	UNIT II Demand for Money: Traditional version of Quantity Theory of Money; Friedman's Quantity Theory of Money,	Various Theories of Demand for money	Diagrams, Models, Enquiry based learning	Analyze the various monetary theories.	------Distinguish between Demand Pull and Cost Push Inflation -Discuss the concept of Phillips curve? *Higher Order Thinking Skills Based* - 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			
SEPTEMBER-OCTOBER	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. 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	*Knowledge Based* -Define Econometrics - Illustrate the scope and goals of Econometrics	Knowledge-40 Understanding-50 Higher Order-10
	Methodology of 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.		*Understanding Based* - -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? *Higher Order Thinking Skills Based* - Discuss the nature ,consequence, and remedial measures for solving the problem of multicollinearity .-Prove that OLS estimators are Blue.	
	Properties of BEST estimator.	Best Linear Unbiased Estimator with min. variance.	Direct Lectures, PPT			
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 hetroscedasticity	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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SOPHIA GIRLS' COLLEGE, AJMER (*AUTO*NOMOUS)
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 DECEMBER-JANUARY	Introduction to Statistics-Population, Sample, Parameter, Frequency distribution, Cumulative frequency; Graphical and Diagrammatic representation of data.	Statistics and related concepts.	Video Lectures, PPT, Direct Instruction, Problem Solving Classes	Compute the central tendencies and measures of dispersion.	*Knowledge Based* -Define Parameter - Name the components of Time Series. - State the formula of Spearman's Rank correlation method *Understanding Based* -Calculate Mean, Mode and Median from the following data.	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			
	Measures of Dispersion: Range, Mean Deviation, Standard Deviation, Coefficient of Variation,	Measures of Dispersion.	Video Lectures, PPT, Direct Instruction, Problem Solving			

	Quartile Deviation		Classes			
FEBRUARY	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. Differentiate between Regression and Correlation. *Higher Order Thinking Skills Based* -Arithmetic Mean of two numbers is 15 and geometric mean of these two numbers is 9.Then find the numbers.	PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER Head Department of Economics Sophia Girls' College (Autonomous), Ajmer
	Partial and Multiple Correlation analysis	Correlation between more than two variables.	Direct Instruction, 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			
MARCH	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		
	Interpolation: Newton's and Binomial methods	Interpolation Methods	Differentiated Instruction, Kahoot Quiz, Problem Solving Classes.			

B.A. II (SEMESTER IV)

Macroeconomics–I I (PAPER I) (ECO-401)

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

(MACROECONOMICS)

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 (%)
SEM IV DECEMBER/JANUARY	UNIT I Theories of consumption: Absolute, Relative, Permanent and Life-cycle hypothesis.	Theories of Consumption.	PPT, Quiz, Lecture,	Illustrate the theories of consumption and its applicability	*Knowledge Based* -Define Multiplier - Explain the Permanent Theory of Consumption *Understanding Based* -Critically Analyze Keynes view on Trade cycle - Illustrate various methods used to control trade cycles. *Higher Order Thinking Skills Based* - Appraise the concept of Multiplier-Accelerator interaction.	Knowledge--60 Understanding-30 Higher Order-10
	Multiplier: Concept, operation, leakages and weaknesses; Multiplier analysis in four sector economy.	Concept of Multiplier	Kahoot Classes, Lecture, Video Lectures.			
	Accelerator: Concept, operation and weaknesses; The Multiplier-Accelerator interaction.	Concept of Accelerator	Lecture, Flipped Classroom			
FEBRUARY	UNIT II Trade cycles: Nature and characteristics	Nature and Characteristics of Trade Cycle	Diagrams, Inquiry based learning, Lecture.	Appraise the theories of trade cycle		
	Keynes' view of trade cycle; Samuelson and Hicks' multiplier-accelerator model of trade cycles.	Various theories of Trade cycle.	Lecture, PPT.			

	Kaldor's trade cycle, Control of trade cycles.	Control of Trade Cycle	Lecture, PPT.	
MARCH	UNIT III Sources of growth; Classical Theories of growth: Adam Smith	Various theories of Growth and Development	Lectures Differentiated Instruction, Group Discussion.	Summarize the growth theories.
	Ricardo, Balanced growth, unbalanced growth.		PPT, Lectures, Inquiry Based Learning.	
	Lewis' Unlimited supply of labour		PPT, Diagrams, Lectures, Kahoot Quiz.	

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

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 IV DECEMBER/JANUARY	Unit I Theories of consumption: Absolute, Relative, Permanent and Life-cycle hypothesis.	Theories of Consumption.	PPT, Quiz, Lecture	Illustrate the theories of consumption and its applicability	*Knowledge Based* - Define Accelerator - Explain the Relative Income Hypothesis. *Understanding Based* Critically Analyze Keynes view on Trade cycle - Illustrate various methods	Knowledge-30 Understanding-50 Higher Order-20
	Multiplier: Concept, operation, leakages and weaknesses; Multiplier analysis in 4 sector economy.	Concept of Multiplier	Kahoot Classes, Lecture, Video Lectures.			
	Accelerator: Concept, operation and weaknesses; The Multiplier-Accelerator interaction.	Concept of Accelerator	Lecture, Flipped Classroom.			

FEBRUARY	UNIT II Trade cycles: Nature and characteristics.	Nature and Characteristics of Trade Cycle	Diagrams, Inquiry based learning, Lecture	Appraise the theories of trade cycle	used to control trade cycles_ *Higher Order Thinking Skills Based* Appraise the concept of Multiplier-Accelerator interaction. -Assess the relative effectiveness of Monetary and Fiscal policy using IS-LM curves.
	Keynes' view of trade cycle; Samuelson and Hicks' multiplier-accelerator model of trade cycles.	Various theories of Trade cycle.	Lecture, PPT.		
	Kaldor's View on Trade cycles; Control of trade cycles.	Control of Trade Cycle	Lecture, PPT.		
MARCH	UNIT III IS-LM curves: Derivation, Interaction of Money market and Product market.	Investment-Saving &Money demand and supply curves.	Diagrams, Lectures, PPT.	Assess the concept of interaction of money and product market through IS LM curves.	
	Relative effectiveness of Fiscal and Monetary policies.	Monetary and Fiscal Policy effectiveness using IS-LM curves.	PPT, Diagrams, Lectures, Kahoot Quiz.		

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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: 0

COURSE PLAN

SEM VI Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM VI DECEMBER/JANUARY	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	Explain the position of Rajasthan in Indian Economy	*Knowledge Based* -List the various crops grown in Rajasthan during Kharif and Rabi season. -Explain in brief characteristics of Rajasthan Tenancy Act, 1955. *Understanding Based* -Illustrate the	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.			
FEBRUARY	UNIT-II Agriculture: Land utilization,	Characteristics of Agriculture in	Inquiry Based Learning,			

	Major crops & cropping pattern.	Rajasthan.	Presentation from students	Analyze the major Land Utilization patterns of Rajasthan.	concept of Industrial development in Rajasthan during five year plans. -Explain the importance of small scale industries in Rajasthan. *Higher Order Thinking Skills Based* - Propose various methods that can be used to develop Tourism in Rajasthan?	
	Land reforms: Rajasthan Tenancy Act, Ceiling on land and Distribution of land.	Land reforms.	PPT, Lectures			
	Animal Husbandry: Importance of livestock, Dairy Development Program.	Livestock of Rajasthan	Discussing Current News, PPT.			
MARCH	UNIT-III Industrial Development in Rajasthan: During five year plans.	Industrial development in Rajasthan.	Enquiry based learning,PPT.	Appraise the process of Industrial Development in Rajasthan		
	Regional variations, Small scale industries, Handicrafts, Industrial policy.	Industrial policy of Rajasthan	Presentation from students, Group Discussion.			
	Role of RFC, RSMDC and RIICO. Tourism development in Rajasthan.	Tourism development in Rajasthan.	Videos, PPT, Group discussion.			

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

DEMOGRAPHY (PAPER II) (ECOH-602)

(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 DECEMBER/JANUARY	UNIT-I Population and Development: Meaning and scope of demography, components of population growth and their interdependence	Demography meaning and scope.	Inquiry based learning, Direct Lecture, Video Lectures.	Appraise the importance of population and its related theories in economic development .	*Knowledge Based* -Define Demography - Explain the Malthusian Theory of Population. *Understanding Based* --Critically analyze the Optimum Theory of Population? -Examine the relationship between population and	Knowledge-40 Understanding-50 Higher Order-10
	Sources of population data; Theories of population –Malthus, Optimum theory of population.	Population Theories.	Lecture, PPT.			
	Theories of demographic transition, Population and Development.	Relation between Population change and development.	Group Discussion, video lectures, Presentation by students.			
FEBRUARY	UNIT-II	Population Trends.		Illustrate the		

	Structure of Population: Population trends since the twentieth century; International aspects of population growth and distribution.		Presentation from students, Group Discussion.	quantitative and the qualitative aspects and characteristics of the population through various demographic	development. *Higher Order Thinking Skills Based* -Appraise the various factors responsible for decline in Mortality rates in recent past?	
	Age and Sex structure in more developed and less developed countries; determinants of age and sex structure.	Demographic difference in developed and developing nations.	Inquiry based learning, Group Discussion			
	Population pyramids- individual aging and population aging; Population projection.	Population Projection.	Direct Lectures, PPT			
MARCH	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.	Fertility and its related Concepts	Group discussion, Inquiry Based Learning, Flipped Classroom.	Express views on the concept of Fertility and mortality		
	Factors affecting fertility. Mortality: Levels and trends in mortality in developed	Mortality and its related Concepts	Group discussion, Inquiry Based Learning, Quiz			

	and developing countries; 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.	Life Tables.	Group discussion, Inquiry Based Learning, Flipped Classroom.			

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