



HOLY CROSS COLLEGE (AUTONOMOUS)
Affiliated to Bharathidasan University
Nationally Accredited (3rd Cycle) with 'A' grade by NAAC
College with Potential for Excellence.
Tiruchirappalli - 620002.

DEPARTMENT OF ECONOMICS
Programme: B.A. Economics

PO No.	Programme Outcomes <i>Upon completion of the B.A. Degree Programme, the graduate will be able to</i>
PO-1	Understand and analyze the fundamental concept of economics and economic behavior in practice
PO-2	Equip and learn the economic practices in local, national and international needs.
PO-3	Perform basic quantitative analysis using tools appropriate for the programme.
PO-4	Demonstrate an understanding of the basic functioning of the national and global economy
PO-5	Apply supply and demand analysis to examine the impact of government regulation.
PO-6	Understand the circular flow model and use the concepts of aggregate demand and aggregate supply to analyze the response of the economy to disturbances.

PSO No.	Programme Specific Outcomes <i>Upon completion of these courses the student would</i>
PSO-1	Be able to adopt and evaluate economic models to solve economic problems.
PSO-2	Be able to predict the impact of fiscal and monetary policy on the overall economic performance of the country.
PSO-3	Be able to acquire more knowledge on national and international trade.
PSO-4	Be able to analyze the economic problems and suggest policy measures for the development of the economy.
PSO-5	Be able to analyze and attain exact data to assess economic variables with statistical tools and techniques.
PSO-6	Be able to acquire the entrepreneurial skills and become successful entrepreneurs.

Course Title	Major Core 1 Micro Economic Analysis – I		
Code	U15EC1MCT01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the various definitions and methodology of economics.	PSO 1	R
CO-2	Describe the Law of Equi -Marginal Utility.	PSO 2	U
CO-3	Discuss the Elasticity of Supply and Elasticity of Demand.	PSO 2	U
CO-4	List out the Features of Indifference curve.	PSO 3	R
CO-5	Describe the Consumer's equilibrium and Shifts in consumer's equilibrium.	PSO 4	U
CO-6	List out the Principle of DMRTS.	PSO 4	R
CO-7	Describe the Law of Variable Proportions.	PSO 5	U
CO-8	Discuss the Time Element Theory of Alfred Marshal.	PSO 5	U

Course Title	Allied(Compulsory):1 Statistics for Business Management-I		
Code	U15EC1ACT01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall concept of statistics and collection of data..	PSO 1	R
CO-2	Methods of Sampling to adapt for research purpose will develop the employability skill.	PSO 1	U
CO-3	Demonstrate the data to be classified according to the criteria.	PSO 2	U
CO-4	Interpret the tabulation for classified data	PSO 3	R
CO-5	Sketch the diagrams for tabulated data.	PSO 4	R
CO-6	Calculate the average value by using mean, median, mode.	PSO 4	R
CO-7	Solve the Mean Deviation, Quartile Deviation, Standard Deviation.	PSO 5	An
CO-8	Calculate and sketch the Lorenz curve. .	PSO 5	U

Course Title	Allied 2 Business Economics		
Code	U16EC1ACT02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Role and responsibilities of business economist helps to develop the employability skill	PSO 1	R
CO-2	Describe the Total product, Average product and Marginal product	PSO 2	R
CO-3	Understand the Classical and Modern approaches to the law of variable proportions	PSO 2	R
CO-4	Explain the Different methods of calculating national income	PSO 3	An
CO-5	Recall the types of money and functions of money	PSO 4	U
CO-6	List the objectives of fiscal policy	PSO 4	R
CO-7	Explain the function of fiscal policy	PSO 5	An
CO-8	Discuss the use of fiscal policy for economic growth	PSO 5	An
CO-9	Develop the skill of decision making as an employer	PSO 5	AP

Course Title	Major Core : 3 Micro Economic Analysis –II		
Code	U15EC2MCT03		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Define and recall the term firm and industry	PSO 1	R
CO-2	Explain and illustrate the methods of finding out equilibrium of the firm	PSO 2	U
CO-3	recall the objectives, roles and responsibilities of a modern firm	PSO 2	An
CO-4	Compare equilibrium of firm and industry under perfect competition and monopoly.	PSO 3	U
CO-5	Demonstrate price determination under monopolistic competition and Oligopoly	PSO 4	R
CO-6	Identify excess capacity under monopolistic competition	PSO 4	An
CO-7	Examine the theories of factor pricing	PSO 5	An
CO-8	Analyze the welfare economics with different concepts of welfare.	PSO 5	U
CO-9	Develop the understanding capacity of the macroeconomic policy and control measures in India	PSO 2	U

Course Title	Major Core 2 Macro Economics-I		
Code	U15EC1MCT02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the various concept of macro economics	PSO 1	R
CO-2	Discuss investment multiplier and working of multiplier	PSO 2	U
CO-3	The types of investment help to develop the employability skill	PSO 1	U
CO-4	Describe the derivation of IS and LM function	PSO 3	U
CO-5	Recall the meaning of inflation and list out the effect of inflation.	PSO 4	AP
CO-6	Describe the nature and scope of trade cycle	PSO 4	U
CO-7	State the concept of Super Multiplier	PSO 5	AN
CO-8	Understand the various theories of trade cycle	PSO 5	AP

Course Title	Allied (Compulsory) 3 Statistics for Business Management –II		
Code	U15EC2ACT03		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Analyse the relationship between different variables by using different correlation method..	PSO 1	U
CO-2	Calculate the relationship between different variables by using regression method.	PSO 2	AP
CO-3	Examine the probability through additional and multiplication theorem	PSO 2	AP
CO-4	Recall the concept of time series analysis.	PSO 3	R
CO-5	Analyze the measurement of trend by using graphic method, semi average, moving average, least square method.	PSO 4	E
CO-6	Discuss the uses and classification of index numbers.	PSO 4	U
CO-7	Solve the Paasche's, Laspeyre's , Fisher's Index numbers	PSO 5	E
CO-8	Compute the cost of living index	PSO 5	U
CO-9	Develop the computational skill of Estimating the time series and trend analysis	PSO 5	AN

Course Title	Major Core 4 Macro Economics II		
Code	U15EC2MCT04		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the Keynes'' Psychological law and Absolute Income Hypothesis.	PSO 1	U
CO-2	Discuss the Shifts in General Equilibrium.	PSO 1	AP
CO-3	Distinguish the Pigou''s views and counter views of Keynes	PSO 1	R
CO-4	Saving & Investment approach develops the employability skill.	PSO1	E
CO-5	List out the factors influencing velocity of money.	PSO 1	U
CO-6	Distinguish the Inflationary and deflationary gaps.	PSO 4	E
CO-7	Analyze the Phillips'' curve.	PSO 4	U
CO-8	Describe the Objectives of Macro Economic Policy.	PSO 5	U
CO-9	Develop the computational skill of Estimating the time series and trend analysis	PSO 5	U

Course Title	Major Core 5 FISCAL ECONOMICS – I		
Code	U15EC3MCT05		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Describe the nature of public finance and difference between the private and public finance.	PSO 1	U
CO-2	Describe the public, private, merit and social goods	PSO 2	R
CO-3	Describe the different sources of public revenue	PSO 2	U
CO-4	Describe the different theories of taxation	PSO 2	U
CO-5	Describe the meaning shifting of taxation	PSO 4	U
CO-6	Discuss the incidence of taxes in different market conditions.	PSO 4	U
CO-7	Discuss the different kinds of taxes	PSO 4	R
CO-8	Explain the objectives of public expenditure and analyse the public expenditure in India	PSO 4	AN
CO-9	Develop the skill of preparing the Budget	PSO 4	AP

Course Title	Allied Optional:1 Mathematical Methods in Economics		
Code	U15EC3AOT04		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Find solution to the operations on numbers and equations	PSO 1	AP
CO-2	Find the arithmetic sequences and compute the common difference, first term general term of an arithmetic sequence from the information given about the sequence.	PSO 2	AP
CO-3	Find the distance between two points, form a linear equation with a given set of information and apply the same in arriving at the equilibrium price of a firm.	PSO 2	AP
CO-4	Apply the tool of Matrix Algebra to find solution to the problems of addition, subtraction, multiplication and determinants.	PSO 3	AP
CO-5	Solve the system of linear equations using Cramer's Rule.	PSO 4	AP
CO-6	Know the basic rules of differentiation and use them to find derivatives of products and quotients.	PSO 4	R
CO-7	Develop the employability skill of maxima and minima and know how to apply the same in finding equilibrium price, output, cost and profit of a firm.	PSO 5	AP
CO-8	Understand the process of integrating polynomials and its application in consumer's surplus.	PSO 5	U

Course Title	Skill Based Elective: 5 Entrepreneurship Development Programme		
Code	U15EC4SBT03		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Demonstrate the art of doing bridal make up, Mehendi designs, artificial jewellerys and embroideries	PSO 7	Ap
CO-2	Exhibit the different doll making techniques	PSO 7	Ap
CO-3	Exhibit the different garland techniques	PSO 7	Ap
CO-4	Discuss the strategies of sales promotion	PSO 7	U

Course Title	Major Core 7 FISCAL ECONOMICS – II		
Code	U15EC4MCT07		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Describe different the classification, sources and significance of public debt.	PSO 1	U
CO-2	Describe the Public debt in India.	PSO 2	U
CO-3	Discuss the principles of financial administration.	PSO 2	U
CO-4	Discuss and explain the functions of the finance commission.	PSO 3	AN
CO-5	Expalin the Planning Commission and Finance Commission	PSO 4	AN
CO-6	Discuss and analyse the previous and current year's budget.	PSO 4	U
CO-7	Discuss and analyse the Budgetary procedure and importance of the budget.	PSO 4	AN
CO-8	Discuss the recent trends in deficit financing in India.	PSO 4	U
CO-9	Develop the skill of understanding the importances of budgetary procedures	PSO 2	U

Course Title	Major Elective 1(optional) Tourism And Travel Management		
Code	U15EC4MET01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Illustrates the relationship between transport and tourism and its classification	PSO 1	U
CO-2	Lists the travels formalities for different means of transport	PSO 2	R
CO-3	Identify the issues regarding tourism planning	PSO 2	Ap
CO-4	Examine the functions, organization and structure of travels agencies	PSO 3	An
CO-5	Explain the role of multinational enterprises in travels	PSO 4	U
CO-6	Identify the modern technological advancement in ticketing in tourism	PSO 4	Ap
CO-7	Describes the contribution tourism in the development of an economy	PSO 5	U
CO-8	Explains the growth of tourism industry and its recent development in an economy	PSO 5	U
CO-9	design travel and tourism plans for potential customers, developing their skills in geography, finance and marketing along the way. Sales	PSO 5	C

Course Title	Allied Optional :6 HUMAN RESOURCE MANAGEMENT		
Code	U15EC4AOT06		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Identify the basic concepts of Human resource management	PSO-2	U
CO-2	Critically analyze the need for human recourses planning	PSO-2	An
CO-3	Illustrate the importance of recruitment and selection procedure in an organization.	PSO-2	Ap
CO-4	Demonstrate the kinds of Training and development.	PSO-2	Ap
CO-5	Recognise the grievance handling system and WASA	PSO-2	U

Course Title	MAJOR CORE 08 INDIAN ECONOMIC DEVELOPMENT		
Code	U17EC5MCT08		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the different economic concepts and indicators	PSO 1	U
CO-2	Recall the characteristics of the Indian economy	PSO 1	R
CO-3	Examine the different cropping pattern in India	PSO 1	AN
CO-4	Outline the strength and weaknesses of medium and small scale industries in India	PSO 6	R
CO-5	Remember the role of agriculture and its development	PSO 4	R
CO-6	Summarise the performances of major service sectors in India	PSO 4	U
CO-7	Explain parallel economy and discover the factors responsible for black money	PSO 4	U
CO-8	Role of agriculture and small and medium scale industries will develop the enterprenurship skill	PSO 6	U

Course Title	Major Core 9 Monetary Economics		
Code	U17EC5MCT09		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	State and explain any four characteristics of money	PSO 1	R
CO-2	List out the different types of money	PSO 2	R
CO-3	Understand Friedman's quantity theory of money	PSO 2	U
CO-4	Describe the high powered money and money multiplier	PSO 3	U
CO-5	Identify the functions of commercial bank	PSO 4	AN
CO-6	Recognize the limitation of credit creation	PSO 4	U
CO-7	Quantitative and qualitative methods of credit control of central banks develop the entrepreneurship skill	PSO 5	U
CO-8	Recall the meaning of monetary policy	PSO 5	R

Course Title	Major Core 10 Labour Economics		
Code	U15EC5MCT10		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Analyse the nature and scope and significance of labour markets in developing countries.	PSO 1	AN
CO-2	Analyse the nature and scope of Industrial Relations	PSO 4	AN
CO-3	Describe the different theories of wage determination	PSO 4	U
CO-4	Analyse the level of discrimination in labour market in India	PSO 1	AN
CO-5	Restate the concept of social security and social insurance	PSO 1	U
CO-6	Analyse the impact of economic reforms on labour market.	PSO 4	AN
CO-7	Describe the evolution of machinery for labour administration in India	PSO 1	U
CO-8	Restate and analyse the origin of International labour organization	PSO 1	U
CO-9	Knowledge about labour problems and helps to develop employability skill	PSO 4	U

Course Title	Major Core 11 Managerial And Financial Economics		
Code	U15EC5MCT11		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Remember and understand the concept of managerial economics and the nature & scope of Managerial Economics	PSO 1	R
CO-2	Understand the Significance of working capital management	PSO 2	U
CO-3	Explain the classifications of working capital	PSO 2	U
CO-4	Remember the importance of capital budgeting	PSO 3	R
CO-5	Understand the short term and long term sources of finance.	PSO 4	U
CO-6	Examine the SEBI- guidelines and Functions	PSO 4	AN
CO-7	Explain the concept of profit management	PSO 5	U
CO-8	Describe and understand the Break-even analysis	PSO 5	AN
CO-9	Develop the ability to handle specific issues most commonly encountered in the formulation of business strategies and in corporate <i>finance</i> and <i>financial</i> markets analysis.	PSO 5	AN

Course Title	Major Elective 1 Demography		
Code	U15EC5MET01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Describe the meaning of demography	PSO 1	R
CO-2	Describe the demographic profile of India and Tamil Nadu	PSO 1	U
CO-3	Describe the various factors affecting fertility	PSO 1	U
CO-4	Describe the life table and methods of constructing life table	PSO 3	U
CO-5	Describe the Malthusian Theory and Neo Malthusian Theory of Population	PSO 4	AN
CO-6	Discuss theory of demographic transition	PSO 4	U
CO-7	Discuss and analyse the effect of population growth on Indian Economy	PSO 4	AN
CO-8	Discuss the reasons for unequal distribution of population and analyse the meaning of population policy.	PSO 4	U
CO-9	Develop the skill of understanding the demographic issues of Tamil Nadu and India	PSO 6	U

Course Title	Non Major Elective 1 Front Office Management		
Code	U15EC5NMT01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the concept of front office management.	PSO 1	U
CO-2	Illustrate the job description of FOM.	PSO 2	R
CO-3	Express the skills needed for front officer.	PSO 2	U
CO-4	Describe the job description of front office cashier	PSO 3	U
CO-5	List the duties of lobby staff.	PSO 4	AN
CO-6	Develop the employability skill of front office management	PSO 6	U

Course Title	Skill Based Elective 4 Household Management		
Code	U15EC5SBT04		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	List the functions of the family	PSO 1	R
CO-2	Redefine the concept of decision making	PSO 1	U
CO-3	Identify the ten factors influencing time use	PSO 1	R
CO-4	Recall at least 10 steps involved in time management	PSO 1	R
CO-5	Recall the meaning of terms like energy, energy demands, energy costs and fatigue concepts	PSO 1	R
CO-6	Recognize the use of money in various stages of the family life cycle	PSO 1	R
CO-7	develop the skills of performing the household duties in an efficient manner	PSO 6	U

Course Title	Major Core 12 International Economics		
Code	U17EC6MCT12		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the meaning of International Economics	PSO 1	R
CO-2	Identifies the factors affecting the terms of trade	PSO 2	R
CO-3	Describe trade as an engine of economic growth	PSO 2	U
CO-4	Understand the meaning of tariff, quota and dumping.	PSO 3	U
CO-5	Recalls the meaning of Foreign Exchange Market	PSO 4	R
CO-6	Describes the structure of Balance of Payment.	PSO 4	U
CO-7	Identifies the pattern of membership and organization in World Bank	PSO 5	U
CO-8	Describes the structure of WTO Recalls the objectives of GATT, WTO, UNCTAD, SAARC, ASEAN, BRICS	PSO 5	U
CO -9	Develop the capability of tracing out the opportunities for trading	PSO 1	U

Course Title	Major Core 13 Entrepreneurial Development		
Code	U15EC6MCT13		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recalls the meaning of an entrepreneur, entrepreneurship and entrepreneur .	PSO 1	R
CO-2	Distinguishes between entrepreneur and manager	PSO 2	AN
CO-3	Identifies the objectives of training	PSO 2	U
CO-4	Describes the phases of training	PSO 3	U
CO-5	Describes the method of preparing a project Report	PSO 4	U
CO-6	Recall the significance of project report	PSO 4	R
CO-7	Financial analysis, project capital cost estimates, Pro-forma balance sheet, operational leverage and Break even analysis will develop the entrepreneurship skill	PSO 5	R
CO-8	Explain the nature of finance analysis	PSO 5	U

Course Title	Major Core 14 Industrial Economics		
Code	U15EC6MCT14		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the Importance of Industrial Economics.	PSO 1	U
CO-2	List out the Motives for diversification.	PSO 1	R
CO-3	Describe the determinants of industrial location.	PSO 1	U
CO-4	Analyze the Weber's deductive theory of location.	PSO 4	AN
CO-5	State the Methods to improve productivity and benefits to increase productivity.	PSO 4	R
CO-6	Explain the internal and external source of financing.	PSO 4	U
CO-7	Distinguish the Foreign collaboration and Foreign investment.	PSO 3	AN
CO-8	Discuss the Issues involved in MNCs.	PSO 3	U
CO-9	Understand the industrial disputes and develop the entrepreneurial skills	PSO 6	U

Course Title	Major Elective 2 – Business Communication Skills		
Code	U15EC6MET02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Define and Classify the communication methods	PSO 1	R
CO-2	List the factors and solve the barriers of effective communication	PSO 2	R
CO-3	Recall the importance of language skills, reading skills, listening skills and notes taking in both verbal and non verbal communication.	PSO 2	R
CO-4	Categorize the different ways of presentation.	PSO 3	AN
CO-5	Restate and compare the written communication with oral communication	PSO 4	R
CO-6	Classify the various kinds of resume writing in written communication.	PSO 2	AN
CO-7	State the importance of presentations in an organization.	PSO 3	R
CO-8	Develop the communication skill of telephone etiquette, interview and group discussion	PSO 3	U

Course Title	Non - Major Elective : 2 Basics of Economics		
Code	U15EC6NMT02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the nature and importance of Economics.	PSO 1	U
CO-2	Illustrate the consumption, saving and investment functions.	PSO 2	AP
CO-3	Various forms of money will develop the skill of maintaining account	PSO 2	R
CO-4	Differentiate internal trade and international trade.	PSO 3	AN

Course Title	Major Elective-3 Data Analysis And Computer Applications		
Code	U15EC6MET03		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Describe the fundamental concepts of data analysis	PSO 1	R
CO-2	Discuss the different kinds of data	PSO 2	U
CO-3	Describe the scale of measurement	PSO 2	U
CO-4	Describe the role and functions and division of CSO and NSSO	PSO 3	AN
CO-5	Describe and Understand the collection of data on wholesale and retail price	PSO 4	U
CO-6	Discuss the price index numbers and explain the step involved in constructions	PSO 4	U
CO-7	Discuss the meaning of Forecasting with it types and usefulness	PSO 5	U
CO-8	Discuss and apply the data file, frequency table, charts and apply statistical tools in SPSS package	PSO 5	AN
CO-9	Knowledge in SPSS package will develop the employability skill	PSO 6	AN

Programme: B.A. Economics

PO No.	Programme Outcomes <i>Upon completion of the B.A. Degree Programme, the graduate will be able to</i>
PO-1	Understand and analyze the fundamental concept of economics and economic behavior in practice
PO-2	Equip and learn the economic practices in local, national and international needs.
PO-3	Perform basic quantitative analysis using tools appropriate for the programme.
PO-4	Demonstrate an understanding of the basic functioning of the national and global economy
PO-5	Apply supply and demand analysis to examine the impact of government regulation.
PO-6	Understand the circular flow model and use the concepts of aggregate demand and aggregate supply to analyze the response of the economy to disturbances.

PSO No.	Programme Specific Outcomes <i>Upon completion of these courses the student would</i>
PSO-1	Be able to adopt and evaluate economic models to solve economic problems.
PSO-2	Be able to predict the impact of fiscal and monetary policy on the overall economic performance of the country.
PSO-3	Be able to acquire more knowledge on national and international trade.
PSO-4	Be able to analyze the economic problems and suggest policy measures for the development of the economy.
PSO-5	Be able to analyze and attain exact data to assess economic variables with statistical tools and techniques.
PSO-6	Be able to acquire the skill of managerial decision making, entrepreneurial skills and become successful entrepreneurs.

**SCHOOL OF MAGEMENT STUDIES
B.A. ECONOMICS**

Course Title	Major Core 1 – Micro Economic Analysis - I		
Code	U18EC1MCT01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the various definitions and methodology of economics.	PSO 1	R
CO-2	Describe the Law of Equi -Marginal Utility.	PSO 2	U
CO-3	Discuss the Elasticity of Supply and Elasticity of Demand.	PSO 2	U
CO-4	List out the Features of Indifference curve.	PSO 3	R
CO-5	Describe the Consumer's equilibrium and Shifts in consumer's equilibrium.	PSO 4	U
CO-6	List out the Principle of DMRTS.	PSO 4	R
CO-7	Describe the Law of Variable Proportions.	PSO 5	U
CO-8	Discuss the Time Element Theory of Alfred Marshal.	PSO 5	U
CO-9	Develop the skill of decision making as a consumer, producer and factor supplier	PSO 6	AP

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CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the various concept of macro economics	PSO 1	R
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CO-3	The types of investment help to develop the employability skill	PSO 1	U
CO-4	Describe the derivation of IS and LM function	PSO 3	U
CO-5	Recall the meaning of inflation and list out the effect of inflation.	PSO 4	AP
CO-6	Describe the nature and scope of trade cycle	PSO 4	U
CO-7	State the concept of Super Multiplier	PSO 5	AN
CO-8	Understand the various theories of trade cycle	PSO 5	AP

Course Title	Allied(Compulsory):1 Statistics for Business Management-I		
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CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall concept of statistics and collection of data..	PSO 1	R
CO-2	Methods of Sampling to adapt for research purpose will develop the employability skill.	PSO 1	U
CO-3	Demonstrate the data to be classified according to the criteria.	PSO 2	U
CO-4	Interpret the tabulation for classified data	PSO 3	R
CO-5	Sketch the diagrams for tabulated data.	PSO 4	R
CO-6	Calculate the average value by using mean, median, mode.	PSO 4	R
CO-7	Solve the Mean Deviation, Quartile Deviation, Standard Deviation.	PSO 5	An
CO-8	Calculate and sketch the Lorenz curve.	PSO 5	U

Course Title	Allied 2 Business Economics		
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CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Role and responsibilities of business economist helps to develop the employability skill	PSO 1	R
CO-2	Describe the Total product, Average product and Marginal product	PSO 2	R
CO-3	Understand the Classical and Modern approaches to the law of variable proportions	PSO 2	R
CO-4	Explain the Different methods of calculating national income	PSO 3	An
CO-5	Recall the types of money and functions of money	PSO 4	U
CO-6	List the objectives of fiscal policy	PSO 4	R
CO-7	Explain the function of fiscal policy	PSO 5	An
CO-8	Discuss the use of fiscal policy for economic growth	PSO 5	An
CO-9	Develop the skill of decision making as an employer	PSO 5	AP

Course Title	Major Core : 3 Micro Economic Analysis –II		
Code	U18EC2MCT03		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Define and recall the term firm and industry	PSO 1	R
CO-2	Explain and illustrate the methods of finding out equilibrium of the firm	PSO 2	U
CO-3	recall the objectives, roles and responsibilities of a modern firm	PSO 2	An
CO-4	Compare equilibrium of firm and industry under perfect competition and monopoly.	PSO 3	U
CO-5	Demonstrate price determination under monopolistic competition and Oligopoly	PSO 4	R
CO-6	Identify excess capacity under monopolistic competition	PSO 4	An
CO-7	Examine the theories of factor pricing	PSO 5	An
CO-8	Analyze the welfare economics with different concepts of welfare.	PSO 5	U
CO-9	Develop the understanding capacity of the macroeconomic policy and control measures in India	PSO 2	U

Course Title	Allied (Compulsory) 3 Statistics for Business Management -II		
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CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Analyse the relationship between different variables by using different correlation method..	PSO 1	U
CO-2	Calculate the relationship between different variables by using regression method.	PSO 2	AP
CO-3	Examine the probability through additional and multiplication theorem	PSO 2	AP
CO-4	Recall the concept of time series analysis.	PSO 3	R
CO-5	Analyze the measurement of trend by using graphic method, semi average, moving average, least square method.	PSO 4	E
CO-6	Discuss the uses and classification of index numbers.	PSO 4	U
CO-7	Solve the Paasche's, Laspeyre's , Fisher's Index numbers	PSO 5	E
CO-8	Compute the cost of living index	PSO 5	U
CO-9	Develop the computational skill of Estimating the time series and trend analysis	PSO 5	AN

Programme: M.A. Economics

PO No.	Programme Outcomes <i>Upon completion of the M.A. Degree Programme, the graduate will be able to</i>
PO-1	Know how to make a rational choice using economic principles for decision making.
PO-2	Analyze historical current events from an economic perspective.
PO-3	Apply economic analysis to understand current events and evaluate specific policy proposals.
PO-4	Acquire academic excellence with an aptitude for higher studies and research in economics.
PO-5	Use resources in an efficient way with optimal resources.
PO-6	Serve as economic advisors to business organization.

PSO No.	Programme Specific Outcomes <i>Upon completion of these courses the student would</i>
PSO-1	Be able to understand gender issues, policy changes for women empowerment in national planning.
PSO-2	Be able to apply economic analysis to understand current events and evaluate specific policy proposal.
PSO-3	Be able to understand the economic ideas of different schools of thought and put it into practice in everyday life.
PSO-4	Be able to predict the impact of fiscal and monetary policy on the economy.
PSO-5	Be able to employ and interpret the quantitative tools and econometric models to answer a research question.
PSO-6	Be able to acquire knowledge to appear for civil service competitive examinations

Course Title	Major Core 1 - Advanced Micro Economics - I		
Code	P15EC1MCT01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the concept of demand analysis and Revealed preference theory	PSO 1	U
CO-2	Analyze the modern utility theory for current market conditions.	PSO 1	AN
CO-3	Illustrate the theories of production function.	PSO 2	R
CO-4	Examine the input-output analysis in production function.	PSO 2	AN
CO-5	Distinguish the perfect competition and imperfect competitions.	PSO 3	AN
CO-6	Analyse the price determination in different conditions.	PSO 4	AN
CO-7	State the concepts of Chamberlin's theory of Excess capacity.	PSO 4	R
CO-8	Explain the chamberlin's monopolistic competition.	PSO 5	U
CO-9	Discuss the classical model of duopoly and oligopoly.	PSO 5	U
CO-10	Apply the theory of game and point out the nash equilibrium.	PSO 5	AP
CO- 11	The modern utility theory for current market conditions helps to develop the employability skills	PSO 1	U

Course Title	Major Core- 2- History Of Economic Thought		
Code	P15EC1MCT02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Describe the life history and works of Adam Smith, M althus, Ricardo and J.S. Mill	PSO 1	U
CO-2	Explain the significance of older and Newer Historical School, Socialism and Institutional Economics	PSO 2	U
CO-3	Recognise the impact of Keynesian revolution	PSO 2	R
CO-4	Analyse the significance of New classical Economics	PSO 3	AN
CO-5	Describe the importance of New Keynesian Economics .	PSO 4	U
CO-6	List out the features of Neo- Classical Economics	PSO 4	R
CO-7	List out the relative poverty management principles	PSO 5	R
CO-8	Describe the main contribution of A. K Sen and Paul Krugman	PSO 5	U
CO-9	Develop the skill of delegation of authority, specialisation & family size restriction to solve the problem of unemployment & develop their ability of forming a strong basis of making rational expectation	PSO5	U

Course Title	MAJOR CORE -4 INDIAN ECONOMIC POLICY		
Code	P15EC1MCT04		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the meaning of planning	PSO 1	R
CO-2	Explain the twelfth five plan in India	PSO 2	U
CO-3	Describe the various measures of poverty	PSO 2	U
CO-4	Discuss the various measures to control Black Income in India	PSO 3	U
CO-5	Recall the meaning of privatization	PSO 4	R
CO-6	Describe the economic reforms on foreign capital	PSO 4	U
CO-7	List the types of infrastructure	PSO 4	R
CO-8	Explain the economic infrastructure policy	PSO 5	U
CO-9	Knowledge about the Indian economic problems and implementation of policies by government sector will help to improve the understanding capacity	PSO4	U

Course Title	Major Elective 1 – Human Capital
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Code	P15EC1MET01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the concepts, role and measurement of Human Development in India	PSO 1	U
CO-2	Recall the Meaning, features and significance of human capital	PSO 2	R
CO-3	Examine the Contribution of Education and Human Capital to growth and development	PSO 2	AN
CO-4	Explain the Human capital and Employment.	PSO 3	U
CO-5	Explain the Human capital Migration and brain drain	PSO 4	U
CO-6	analyzes the problem of Education and labour market and understands the Human Capital migration	PSO 4	AN
CO-7	Analyze cost and benefit of healthcare.	PSO 5	AN
CO-8	Develop leadership skills and communicate the human resources component of the organization's business plan.	PSO 6	AN

Course Title	Major Core 5 – Advance Micro Economics - II		
Code	P15EC2MCT05		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Discuss the Wage Determination under Collective Bargaining	PSO 1	U
CO-2	List the classification of innovations	PSO 2	R
CO-3	Explain the Marxian Theory of distribution	PSO 2	U
CO-4	Discuss the Sraffa Model of theory of distribution	PSO 3	U
CO-5	Recall the meaning of equilibrium	PSO 4	R
CO-6	Describe the Paretian Seven conditions of Welfare Optimum	PSO 4	U
CO-7	Recall the meaning of Insurance	PSO 5	R
CO-8	Explain the various methods to reduce risk	PSO 5	U
CO-9	Understand the different theories to develop the decision making skill in work place	PSO6	U

Course Title	Major Core 6 – Advanced Macro Economics - I		
Code	P15EC2MCT06		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain and recollect the shifts in aggregate spending function and the multiplier	PSO 1	U
CO-2	Explain the goods and money market equilibrium	PSO 2	U
CO-3	Describe the impact of government spending, taxation and aggregate demand and the importance of monetary and fiscal policies .	PSO 2	U
CO-4	Describe the significance of Absolute Income hypothesis, Relative income hypothesis , Permanent income hypothesis and life cycle hypothesis.	PSO 3	U
CO-5	Explain the . Post-Keynesian Macro Economics models of New Classical Economics with regard to and Supply side economics	PSO 4	AN
CO-6	Understand the DSGE model as an alternative market clearing mechanism	PSO 4	U
CO-7	Describe the steps for formulation of policy	PSO 5	U
CO-8	Explain the significance of crowding out effect and availability doctrine	PSO 5	U
CO -9	Developing the managerial skill to start a business enterprise	PSO6	U

Course Title	Major Core -7 Quantitative Techniques – II (Statistical Tools)
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Code	P15EC2MCT07		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	State and compare the descriptive and inferential statistics.	PSO 1	AN
CO-2	Recall and apply the formulas of measures of tendency and dispersions and calculate the coefficient of variation.	PSO 2	AP
CO-3	State the concepts of Random experiments, Sample and Events, Mutually Exclusive, Complementary, and impossible events.	PSO 2	AN
CO-4	Understand and apply the addition and multiplication theorem, conditional probability with some simple problems.	PSO 3	AP
CO-5	Restate, describe and compare the Binomial, Poisson and Normal distribution in theoretical distribution probability.	PSO 4	AN
CO-6	Calculate the different formulas of theoretical distribution to solve the simple problems.	PSO 4	AP
CO-7	Reproduce the concept of Sampling, Hypothesis, Test of significance and Type I and Type II error.	PSO 5	AN
CO-8	Apply and solve the different tests of significance- Student's t-test, Z test, F-test, Chi square test and ANOVA to develop the employability skill	PSO 5	AP

Course Title	Major Elective 2 – Econometrics		
Code	P15EC2MET02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	recall the basic concepts of econometrics and will introduced to the subject matter of econometrics	PSO 1	R
CO-2	identify the steps involved in the methodology econometric research.	PSO 2	R
CO-3	spell out the uses of econometric models	PSO 2	U
CO-4	Utilization of the tool of Ordinary Least Square in estimating a Simple Linear Regression Model Equation to develop the employability skill	PSO 5	AP
CO-5	list the desirable properties of a good estimator	PSO 4	R
CO-6	inspect the significance of parameters using t test, confidence interval and inspect the significance of the model using ANOVA	PSO 4	U
CO-7	identify the goodness of fit of a regression line using R^2	PSO 5	AN
CO-8	make use of dummy variables in regression models	PSO 5	AP

Course Title	NON MAJOR ELECTIVE 1 - WOMEN EMPOWERMENT		
Code	P15EC2NMT01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the concept of women empowerment.	PSO 1	U
CO-2	Analyse the demography of female population in different categories.	PSO 2	AN
CO-3	Examine the women empowerment through education.	PSO 2	AN
CO-4	Analyse the women empowerment through their conditions.	PSO 3	AN
CO-5	Illustrate the problems faced by the women in the society	PSO 4	U
CO-6	Relate the women enhancement from past present century.	PSO 4	U
CO-7	Recall the legal provision for women empowerment.	PSO 5	U
CO-8	Participation of government and NGO in women empowerment will develop the entrepreneurship skill	PSO 6	U
CO-9	Estimate their skills to participate in different fields that opportunities available	PSO-5	U

Course Title	Major Core 10 - Advanced Macro Economics – II		
Code	P15EC3MCT08		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	recall the Keynes three motives for demand for money.	PSO 1	R
CO-2	evaluate the Friedman's restatement of the quantity theory of money.	PSO 2	R
CO-3	analyze Patinkin's integration of monetary and value theory.	PSO 2	AN
CO-4	distinguish the Monetarism and Keynesianism.	PSO 3	AN
CO-5	analyze the Tobin & Solow's modified Phillip's curve.	PSO 4	AN
CO-6	relate the high powered money and money multiplier.	PSO 4	U
CO-7	explain the objectives and techniques of monetary policy.	PSO 5	R
CO-8	describe the Indian monetary policy since independence.	PSO 5	U
CO-9	understand the theories of inflation to develop the understanding skill of market situation.	PSO1	U

Course Title	Major Elective :3 – Public Economics		
Code	P15EC4MET03		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the theory of social and private goods	PSO 1	U
CO-2	Describe the various principles of Fiscal Neutrality	PSO 2	U
CO-3	Explain the Public choice in a democracy.	PSO 2	AN
CO-4	Describe the Theories of Public expenditure	PSO 2	U
CO-5	Discuss the reforms in expenditure budgeting.	PSO 4	AN
CO-6	Discuss the Fiscal Trends in India	PSO 4	U
CO-7	Classify the different fiscal imbalances	PSO 4	R
CO-8	Explain the various forms of controlling fiscal deficit	PSO 4	U
CO-9	Develop the understanding skill in Indian tax structure	PSO 2	U

Course Title	Major Core 12 – Econometrics		
Code	P15EC3MCT12		
CO No.	Course Outcomes	PSOs addressed	Cognitive Level
CO-1	recall the basic concepts of econometrics and will get introduced to the subject matter of econometrics	PSO 5	R
CO-2	Identify the steps involved in the methodology of econometric research.	PSO 5	R
CO-3	Explain the uses of econometric models	PSO 5	U
CO-4	Utilize the tool of Ordinary Least Square estimator in estimating a Simple Linear Regression Model Equation	PSO 5	AP
CO-5	List the desirable properties of a good estimator	PSO 5	R
CO-6	Evaluate the significance of parameters using t test, confidence interval and inspect the significance of the model using ANOVA	PSO 5	U
CO-7	Identify the goodness of fit of a regression line using R^2	PSO 5	AN
CO-8	Apply dummy variables in estimating regression models	PSO 5	AP
CO-9	Develop the skill of data analysis, interpretation and forecasting	PSO 5	U

Course Title	Major Core :9 – Research Methodology		
Code	P15EC3MCT09		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Relate the concepts of research methodology with research design.	PSO 1	R
CO-2	Describe the Problem of objectivity in social science Research.	PSO 2	U
CO-3	Demonstrate to write the review of literature.	PSO 2	U
CO-4	Test the hypothesis for research purpose.	PSO 3	AP
CO-5	Analyze to choose the data collection for research purpose.	PSO 4	AN
CO-6	Recall the concept of sample design.	PSO 4	R
CO-7	Illustrate the data collection and their interpretation.	PSO 5	AP
CO-8	Demonstrate the data to be classified according to the criteria.	PSO 5	U
CO-9	Develop the employability skill by acquiring the knowledge about data classification and research analysis	PSO 4	U

(SELF STUDY PAPER)
AGRICULTURAL ECONOMICS
CODE: P17EC4SST01

Course Title	NME - 2 – Current Trends in Indian Economy		
Code	P15EC3NMT02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recognize the basic profile of Indian Economy	PSO 1	R
CO-2	List out human resources and economic development indicators	PSO 2	R
CO-3	Evaluate Population trends and projections	PSO 2	ED
CO-4	Calculate the national income accounting	PSO 3	U
CO-5	List out the various types of unemployment	PSO 4	R
CO-6	Explain the relationship between money supply and price level	PSO 4	U
CO-7	Discuss the causes and effects of inflation	PSO 5	U
CO-8	Analyse the role of MNC's in economic development	PSO 5	AN
CO-9	Develop the employability skill by utilizing the role of MNC's in economic development	PSO3	R

Course Title	MAJOR CORE 13 - ECONOMICS OF GROWTH AND DEVELOPMENT		
Code	P15EC4MCT12		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the concept of Economic growth and economic development.	PSO 1	R
CO-2	List out the different indicators of economic growth.	PSO 2	R
CO-3	Describe the Neo classical growth model.	PSO 2	U
CO-4	Discuss the need for investment criteria in developing economy.	PSO 3	U
CO-5	State the Growth Models of Kaldor And Pasinetti, Tobin	PSO 4	R
CO-6	Illustrate the vicious circle of poverty.	PSO 4	AN
CO-7	Examine the causes for inequality in Indian economy.	PSO 5	AN
CO-8	Describe the Human resource development and the theory of Demographic transitions.	PSO 5	U
CO-9	Develop the employability skill by acquiring the knowledge on investment criteria in developing economies	PSO3	U

Course Title	Major Core 14-International Trade And Finance		
Code	P15EC4MCT13		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Distinguish between Domestic and International Trade	PSO 1	AN
CO-2	Recognizes the trade as an engine of economic growth	PSO 2	R
CO-3	List out the classification of Tariff	PSO 2	R
CO-4	Describes the structure of Balance Of Payment	PSO 3	U
CO-5	Discuss the process of adjustment under systems of fixed exchange rates and flexible exchange rates	PSO 4	U
CO-6	List any four main objectives of IMF	PSO 4	R
CO-7	Recalls the objectives of GATT, WTO, UNCTAD, SAARC, ASEAN, BRICS	PSO 5	R
CO-8	Discuss the recent changes in the trade policy in India	PSO 5	U
CO-9	Develop the skill in employability by pursuing the knowledge about changes in trade policy	PSO 3	U

Course Title	Major Elective 4– Women And Development		
Code	P15EC4MET04		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the need for gender analysis.	PSO 1	U
CO-2	Describe the National policies for empowerment of women.	PSO 1	U
CO-3	Explain the factors affecting female entry into labour market.	PSO 2	U
CO-4	Recall the concepts of Literacy Rate and Literacy Disparity Index.	PSO 2	R
CO-5	Discuss the Educational policy for women.	PSO 2	U
CO-6	Distinguish the productive & unproductive work.	PSO 3	AN
CO-7	Explain the Impact of Globalization on women.	PSO 4	U
CO-8	Identify the Two way relationship between women and Food security.	PSO 4	R
CO-9	Discuss the formation and functions of Self-help Groups.	PSO 5	U
CO-10	understand the function of SHGs to develop the employability skill	PSO 6	U

SCHOOL OF MAGEMENT STUDIES**M.A. ECONOMICS**

Course Title	Major Core 1 - Advanced Micro Economics - I		
Code	P18EC1MCT01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the concept of demand analysis and Revealed preference theory	PSO 1	U
CO-2	Analyze the modern utility theory for current market conditions.	PSO 1	AN
CO-3	Illustrate the theories of production function.	PSO 2	R
CO-4	Examine the input-output analysis in production function.	PSO 2	AN
CO-5	Distinguish the perfect competition and imperfect competitions.	PSO 3	AN
CO-6	Analyse the price determination in different conditions.	PSO 4	AN
CO-7	State the concepts of Chamberlin's theory of Excess capacity.	PSO 4	R
CO-8	Explain the chamberlin's monopolistic competition.	PSO 5	U
CO-9	Discuss the classical model of duopoly and oligopoly.	PSO 5	U
CO-10	Apply the theory of game and point out the nash equilibrium.	PSO 5	AP
CO- 11	The modern utility theory for current market conditions helps to develop the employability skills	PSO 1	U

Course Title	Major Core- 2- History Of Economic Thought		
Code	P18EC1MCT02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	.Describe the life history and works of Adam Smith, M althus, Ricardo and J.S. Mill	PSO 1	U
CO-2	Explain the significance of older and Newer Historical School,Socialism and Institutional Economics	PSO 2	U
CO-3	Recognise the impact of Keynesian revolution	PSO 2	R
CO-4	Analyse the significance of New classical Economics	PSO 3	AN
CO-5	Describe the importance of New Keynesian Economics .	PSO 4	U
CO-6	List out the features of Neo- Classical Economics	PSO 4	R
CO-7	List out the relative poverty management principles	PSO 5	R
CO-8	Describe the main contribution of A. K Sen and Paul Krugman	PSO 5	U
CO-9	Develop the skill of delegation of authority, specialisation & family size restriction to solve the problem of unemployment & develop their ability of forming a strong basis of making rational expectation	PSO5	U

Course Title	Major Core 3- Quantitative Techniques – I (Mathematical Tools)		
Code	P18EC1MCT03		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	To understand and able to apply the Arithmetic Progression and a Geometric Progression.	PSO 1	AP
CO-2	Solving a pair of linear equations in two variables by elimination method and cross multiplication method.	PSO 2	AP
CO-3	Able to identify the order and formation of matrices and classify the types of matrices	PSO 2	AN
CO-4	Able to add and subtract, multiply the given matrices (2x2; 2x3; 3x2 Matrices) in Gaussian model.	PSO 3	AP
CO-5	Using matrix method solve the equations of input output model.	PSO 4	AP
CO-6	Apply and solve the differential equations with variables like cost, revenue functions with maxima and minima functions to develop the employability skill	PSO 4	AP
CO-7	Recall and apply and calculate the formulas of maxima and minima with partial derivatives.	PSO 5	AP
CO-8	Illustrate the Homogenous and Cobb Douglas and Euler's theorem with constrained optimization function.	PSO 5	AN
CO-9	State the rules of integration and apply them with cost and revenue function.	PSO 5	AP
CO-10	Solve the consumer's surplus and producer's surplus in integration.	PSO 5	AP

Course Title	MAJOR CORE -4 INDIAN ECONOMIC POLICY		
Code	P18EC1MCT04		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the meaning of planning	PSO 1	R
CO-2	Explain the twelfth five plan in India	PSO 2	U
CO-3	Describe the various measures of poverty	PSO 2	U
CO-4	Discuss the various measures to control Black Income in India	PSO 3	U
CO-5	Recall the meaning of privatization	PSO 4	R
CO-6	Describe the economic reforms on foreign capital	PSO 4	U
CO-7	List the types of infrastructure	PSO 4	R
CO-8	Explain the economic infrastructure policy	PSO 5	U
CO-9	Knowledge about the Indian economic problems and implementation of policies by government sector will help to improve the understanding capacity	PSO4	U

Course Title	Major Elective 1 – Human Capital		
Code	P18EC1MET01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the concepts, role and measurement of Human Development in India	PSO 1	U
CO-2	Recall the Meaning, features and significance of human capital	PSO 2	R
CO-3	Examine the Contribution of Education and Human Capital to growth and development	PSO 2	AN
CO-4	Explain the Human capital and Employment.	PSO 3	U
CO-5	Explain the Human capital Migration and brain drain	PSO 4	U
CO-6	analyzes the problem of Education and labour market and understands the Human Capital migration	PSO 4	AN
CO-7	Analyze cost and benefit of healthcare.	PSO 5	AN
CO-8	Develop leadership skills and communicate the human resources component of the organization's business plan.	PSO 6	U

Course Title	Major Core 5 – Advance Micro Economics - II		
Code	P18EC2MCT05		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Discuss the Wage Determination under Collective Bargaining	PSO 1	U
CO-2	List the classification of innovations	PSO 2	R
CO-3	Explain the Marxian Theory of distribution	PSO 2	U
CO-4	Discuss the Sraffa Model of theory of distribution	PSO 3	U
CO-5	Recall the meaning of equilibrium	PSO 4	R
CO-6	Describe the Paretian Seven conditions of Welfare Optimum	PSO 4	U
CO-7	Recall the meaning of Insurance	PSO 5	R
CO-8	Explain the various methods to reduce risk	PSO 5	U
CO-9	Understand the different theories to develop the decision making skill in work place	PSO6	U

Course Title	Major Core 6 – Advanced Macro Economics - I		
Code	P18EC2MCT06		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain and recollect the shifts in aggregate spending function and the multiplier	PSO 1	U
CO-2	Explain the goods and money market equilibrium	PSO 2	U
CO-3	Describe the impact of government spending, taxation and aggregate demand and the importance of monetary and fiscal policies .	PSO 2	U
CO-4	Describe the significance of Absolute Income hypothesis, Relative income hypothesis , Permanent income hypothesis and life cycle hypothesis.	PSO 3	U
CO-5	Explain the . Post-Keynesian Macro Economics models of New Classical Economics with regard to and Supply side economics	PSO 4	AN
CO-6	Understand the DSGE model as an alternative market clearing mechanism	PSO 4	U
CO-7	Describe the steps for formulation of policy	PSO 5	U
CO-8	Explain the significance of crowding out effect and availability doctrine	PSO 5	U
CO -9	Developing the managerial skill to start a business enterprise	PSO6	U

Course Title	Major Core -7 Quantitative Techniques – II (Statistical Tools)		
Code	P18EC2MCT07		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	State and compare the descriptive and inferential statistics.	PSO 1	AN
CO-2	Recall and apply the formulas of measures of tendency and dispersions and calculate the coefficient of variation.	PSO 2	AP
CO-3	State the concepts of Random experiments, Sample and Events, Mutually Exclusive, Complementary, and impossible events.	PSO 2	AN
CO-4	Understand and apply the addition and multiplication theorem, conditional probability with some simple problems.	PSO 3	AP
CO-5	Restate, describe and compare the Binomial, Poisson and Normal distribution in theoretical distribution probability.	PSO 4	AN
CO-6	Calculate the different formulas of theoretical distribution to solve the simple problems.	PSO 4	AP
CO-7	Reproduce the concept of Sampling, Hypothesis, Test of significance and Type I and Type II error.	PSO 5	AN
CO-8	Apply and solve the different tests of significance- Student's t-test, Z test, F-test, Chi square test and ANOVA to develop the employability skill	PSO 5	AP

Course Title	Major Elective 2 – Econometrics		
Code	P18EC2MET02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	recall the basic concepts of econometrics and will introduced to the subject matter of econometrics	PSO 1	R
CO-2	identify the steps involved in the methodology econometric research.	PSO 2	R
CO-3	spell out the uses of econometric models	PSO 2	U
CO-4	Utilization of the tool of Ordinary Least Square in estimating a Simple Linear Regression Model Equation to develop the employability skill	PSO 5	AP
CO-5	list the desirable properties of a good estimator	PSO 4	R
CO-6	inspect the significance of parameters using t test, confidence interval and inspect the significance of the model using ANOVA	PSO 4	U
CO-7	identify the goodness of fit of a regression line using R^2	PSO 5	AN
CO-8	make use of dummy variables in regression models	PSO 5	AP

Course Title	NON MAJOR ELECTIVE 1 - WOMEN EMPOWERMENT		
Code	P18EC2NMT01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall the concept of women empowerment.	PSO 1	U
CO-2	Analyse the demography of female population in different categories.	PSO 2	AN
CO-3	Examine the women empowerment through education.	PSO 2	AN
CO-4	Analyse the women empowerment through their conditions.	PSO 3	AN
CO-5	Illustrate the problems faced by the women in the society	PSO 4	U
CO-6	Relate the women enhancement from past present century.	PSO 4	U
CO-7	Recall the legal provision for women empowerment.	PSO 5	U
CO-8	Participation of government and NGO in women empowerment will develop the entrepreneurship skill	PSO 6	U
CO-9	Estimate their skills to participate in different fields that opportunities available	PSO-5	U

M.Phil. –ECONOMICS

Course Title	PAPER - I: RESEARCH METHODOLOGY		
Code	MPH15EC1C01		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Relate the concepts of research methodology with research design	PSO 2	AN
CO-2	Describe the problem of objectivity in social science Research	PSO 2	U
CO-3	Make use of empirical and theoretical reviews	PSO 2	Ap
CO-4	Test the hypothesis for verification	PSO 2	Ap
CO- 5	Analyze to choose the data collection for research purpose	PSO 2	An
CO-6	Recall the concept of sample design	PSO 2	R
CO-7	Analyze and interpret the data	PSO 2	An

Course Title	PAPER II: RECENT DEVELOPMENT IN ECONOMICS		
Code	MPH15EC1C02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Discuss the various models of neo-classical and behavior models in micro economics	PSO 1	U
CO-2	Describe the new classical and new Keynesian models in macro economics	PSO 1	U
CO-3	Describe the various Fiscal-monetary- trade reforms	PSO 1	U
CO-4	Analyse the second generation reforms and international trade relations	PSO 1	AN
CO- 5	Explain the various indicators of development	PSO 1	U
CO-6	Recall the concept of new education policy	PSO 1	R
CO-7	Recall the meaning of sustainable development	PSO 1	R
CO-8	Understand the various environmental Issues and environmental policies	PSO 1	U