MARIS STELLA COLLEGE, VIJAYAWADA-8
(An Autonomous Colleges affiliated to Krishna university)

B.A. DEGREE COURSE 2015-16

Subject: Economics   Semester: I

Title: Micro Economic Theory-1   Paper code: ECOC021

SYLLABUS

UNIT - I   47 hrs.

Introduction: Nature and scope of economics – Definition – Micro and Macro Economics – Inductive and Deductive Analysis – Static and Dynamic analysis, Positive and Normative Science – Partial and General Equilibrium.

UNIT II CONSUMER BEHAVIOUR:

Utility analysis – Cardinal and Ordinal approaches – Law of Diminishing marginal utility – Assumptions importance and exceptions of the law, Law of Equi-marginal utility, Indifference curve analysis – Properties – Price (Budget) line – Equilibrium of the consumer with the help of Indifference curves – Consumers surplus - Law of Demand – Exceptions to the law of demand – Shifts in demand –Expansion and contraction of demand - Elasticity of demand – Types and methods of measurement – Importance of the Elasticity of demand.

UNIT III THEORY OF PRODUCTION:

Production function – Short run and Long run – Concept of Cobb-Douglas production function– Law of variable proportions – Law of returns of scale – Isoquant and iso cost line - Economics of scale.

UNIT IV

THEORY OF SUPPLY:

Theory of Supply – Determinants of Supply – Supply function – Law of supply – Elasticity of supply – types of elasticity of supply – measurement of elasticity of supply.

Books for reference:

1. Modern Economic Theory   - Dr. K.K.Dewitt, M.H.Navalur

2. Advanced Micro Economic Theory   -   H.L.Ahuja

3. Principles of Economics   -   M.L.Seth

4. Advanced Economic Thoery   -   P.N.Chopra

5. Telugu Academy publications

MARIS STELLA COLLEGE, VIJAYAWADA-8
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B.A. DEGREE COURSE

Subject: Economics   **Semester: II**

Title: Micro Economic Theory-II   **Paper code: ECOC022**

SYLLABUS

UNIT - I   **47 hrs.**

Theory of costs and Revenue

   Concepts of costs- Money costs, real costs, fixed and variable costs, short run and long run costs with diagram –AC and MC- relationship. Revenue analysis - TR, AR and MR . Revenue curves under perfect market and imperfect markets.

UNIT II

Exchange

 Markets – equilibrium of firm and industry – price and output determination under perfect competition - monopoly – price and output determination – discriminating monopoly .

UNIT - III   **38 hrs.**

 Monopolistic competition - short run and long run price and output determination – oligopoly – kinky demand curve.

UNIT IV

 Distribution

Personal distribution and functional distribution – Micro Distribution and Macro Distribution:

 Marginal productivity theory of Distribution – theories of wage determination – wages and collective bargaining: minimum wage – rent – scarcity rent , Different rent – quasi rent, interest – classical , neo-classical and keynesian theories – profit – dynamic, innovations, risk and uncertainity**.**

Books for reference:

1. Modern Economic Theory   - Dr. K.K.Dewitt, M.H.Navalur

2. Advanced Micro Economic Theory   -   H.L.Ahuja

3. Principles of Economics   -   M.L.Seth

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B.A. DEGREE COURSE

Subject: Economics   Semester: III

Title: Macro Economic Theory-I   Papercode: ECOC015

SYLLABUS

UNIT - I   **47 hrs**

National income:

Meaning , definition and importance of macro- economics N I- meaning and   definition – concepts- GNP- GDP,NNP,NDP, National income at factor costs – personal income , personal disposable , per capital income – methods of measuring national income – product method , income method and expenditure method – difficulties in the measurement of national income – importance of national income analysis.

Theories of employment and output: Classical theory of employment – JB say's law of markets – pigou's wage flexibility – criticism of classical theory – Keynesian theory of income , output and employment – aggregate demand - aggregate supply – principles of effective demand- importance of aggregate demand – applicability of Keynesian theory to developing economies**.**

UNIT – II   **38 hrs**

Consumption and investment functions : Consumption function : meaning – properties –significance of APC and MPC – Keynes psychological law of consumption – determination of consumption function – measures to raise property to consume

 Investment function: meaning of the capital and investment – induced vs autonomous investment – determination of investment – marginal efficiency of capital- liquidity preference theory of interest multiplier and Accelerator.

Books for Reference:

1. Macro Economics: Thoery and Policy   -   G. Ackley

2. Macro Economics   -   M.L.Seth

3. Macro Economics   -   Dwivedi

4. National Income Analysis   -   Schultz

5. Macro Economics   -   T.N. Hajela

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B.A. DEGREE COURSE

Subject: Economics   Semester: IV

Title: Macro Economic Theory-II   Paper code: ECOC016

SYLLABUS

UNIT - I

Money and theories of money

  Meaning functions and classification of money – Gresham's law – RBI classification of money – M1 , M2 , M3, M4 theories of money - Fisher's quantity theory of money , Cambridge approach (marshall , pigou' Robertson and Keynes)

Trade cycles and inflation

Trade cycles –meaning and definition – phases of trade cycle – Causes – Consequences and remedial measures.

UNIT - II

Inflation – definition - types of inflation – causes and effects of inflation – measures to control inflation inflationary gap – Phillips curve

Banking

 RBI and its functions - methods of credit control. Objectives and functions of commercial banks

Nationalisation and privatisation of commerical banks

Books for Reference:

1. Macro Economics: Thoery and Policy   -   G. Ackley

2. Macro Economics   -   M.L.Seth

3. Macro Economic Analysis   -   E. Shapiro

4. Money, Banking and International Trade   -   K.P.M.Sundaram

5. Macro Economics   -   D. Mithani

MARIS STELLA COLLEGE, VIJAYAWADA-8

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B.A. DEGREE COURSE

Subject: Economics   **Semester: V/A**

Title: Indian Economy   **Paper code: ECOC017**

SYLLABUS

UNIT – I   **47 hrs.**

 Structure of the Indian economy

        Basic features, basic demographic features – size and growth of population – age and sex composition , rural and urban population – occupational distribution – poverty , inequalities and unemployment causes and consequences . A brief review of earlier five year plans – current five year plan – objectives ,achievements mobilization and allocation of resources .

 Indian agriculture :

Nature and importance ,trends in agricultural production and importance, trends in agricultural production and productivity ;factors determining productivity , agricultural price policy and public distribution system – Agricultural Marketing.

UNIT - II   **38 hrs.**

Indian industry and service sector:

Structure and growth of Indian industry – industrial policies of 1956 and 1991 , growth and problems of small scale industries . FERA and FEMA. Disinvestment .Growing importance of service sector in India .

 Economic reforms:New economic reforms – liberalization , privatization and globalization in India . WTO and its impact on the different sectors of the economy .

Books for Reference:

1. Indian Economy   -   Ruddar Dutt & K.P.M. Sundaram

2. Indian Economy   -   S.K. Misra & V.K.Puri

3. Indian Economy   -   P.K.Dhar

4. Telugu Academy

5. India Development Reports.

MARIS STELLA COLLEGE, VIJAYAWADA-8

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B.A. DEGREE COURSE

Subject: Economics   **Semester: V/B**

Title: Quantitative techniques - I   **Paper code: ECOC018**

SYLLABUS

UNIT - I   **35 hrs.**

Matrix.

Matrices – addition , subtraction , multiplication and equality of matrices – minors , cofactor of matrix –Determinants – properties – inverse of matrix –solutions to simultaneous equations by inverse method and Cramers rule-economic applications.

Central Tendency

Collection of Data – Primary and Secondary data – Graphic and diagrammatic representation of data. Measures of central Tendency – Mean , Median , Mode , geometric mean and harmonic mean . Characteristics of a good average.

UNIT - II   45 hrs.

Dispersion

Measures of Dispersion , Range , Quartile Deviation Mean deviation , Standard deviation .

Correlation and Regression

Karl Pearson's coefficient of Correlation – Direct and Short cut methods; Spearman's Rank Correlation – ranks are given and ranks are not given . Regression – Regression equations of X on Y and Y on X ; Coefficient of Regression – Direct and Short cut method .

Books for Reference:

1. Mathematics for Economists   -   Mehta – Madnani

2. Mathematical Economics   -   D.Bose

3. Mathematics and Statistics for Economists   -   G.S. Mongia

4. Fundamentals of Mathematical Statistics   -   S.P.Gupta & V.K.Kapoor

5. Statistical Methods   -   S.P. Gupta

6. Statistical Methods   -   S.C. Gupta

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B.A. DEGREE COURSE

Subject: Economics   Semester: VI/A

Title: Andhra Pradesh Economy(1956-2014)   Paper code: ECOC019

SYLLABUS

UNIT - I   47 hrs.

Structure of Andhra Pradesh Economy

Structure of Andhra Pradesh Economy , GSDP – Sectoral contribution and Trends ; Human Resources – Population Trends , Regional differentials – Demographic Dividend .Five year plans in Andhra Pradesh , Poverty and Unemployment – women empowerment – urbanization.

Agricultural sector in Andhra Pradesh - I

Land use and cropping pattern – land reforms in Andhra Pradesh . Relative contribution of Agriculture to income and employment in the last five decades in Andhra Pradesh .

UNIT - II   38 hrs.

Agricultural sector in Andhra Pradesh - II

Agricultural Price Policy and Public Distribution System in Andhra Pradesh. Sources of Agricultural finance in Andhra Pradesh- Agricultural Marketing.

Industry and Service sectors in Andhra Pradesh.

Growth and structure of Industry in Andhra Pradesh : Big and Small and tiny sectors – Comparision of their growth , weaknesses and problems . Service sector in Andhra Pradesh – importance – growth of income and employment in Transport , Communication , Tourism and IT .

Books for Reference:

1. Fifty Years of Andhra Pradesh (1956- 2006)   -   R.S. Rao, N. Hanumantha Rao, N. Venu Gopal

2. "Human Development Report in AP 2007   -   CESS

3. Economic Growth of A.P.   -   Lakshmana Rao

4. Telugu Academy Publications.

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B.A. DEGREE COURSE

Subject: Economics   Semester: VI/B

Title: Quantitative techniques - II   Paper code: ECO C020

SYLLABUS

UNIT –I   **40hrs.**

Concept of function, Types of function – Graphical Representation of function-Economic applications.

Rules of differentiation – Interpretation of revenue, cost, demand, supply function, elasticities and their types, Problem of maxima and minima in single variable. Simple problems in market equilibrium, Inter relationship among total, marginal and average cost and revenues. concept of Integration; Consumers and Producers Surplus.

UNIT – II   **40 hrs.**

Index Numbers – Introduction, Definitions, uses and Types of Index Numbers – Price, Quantity, Value and Weighted index numbers. Laspeyer's, Paasch's and Fisher's methods – Tests of adequacy of index numbers formulae – Time reversal test and Factor reversal test - Consumer Price Index Numbers – Family Budget Method.

Time Series Analysis: Concept and Components, Measurement of Trend - Method of Least squares.

Books for Reference:

1. Mathematics for Economists   -   Mehta – Madnani

2. Mathematical Economics   -   D.Bose

3. Mathematics and Statistics for Economists   -   G.S. Mongia

4. Fundamentals of Mathematical Statistics   -   S.P.Gupta & V.K.Kapoor

5. Statistical Methods   -   S.P. Gupta

6. Statistical Methods   -   S.C. Gupta