

S.V.K.P& Dr K.S RAJU ARTS&SCIENCE COLLEGE (A), PENUGONDA
FIRST SEMESTER SYLLABUS

I B.A. ECONOMICS (CODE: 20ECO1)
MICRO ECONOMIC ANALYSIS –I
(w.e.f. 2020-21 Admitted Batch)

Module–1: Economic Analysis and Methodology

Scarcity and Choice as fundamental problems of economics - Micro and Macro economic Analysis –Scope and Importance of Micro economic analysis -Principles of Microeconomics : Inductive and deductive methods– partial and general equilibrium

Module -2: Theory of Consumption

Concept of Demand -Factors determining demand - Law of Demand - reasons and exceptions - Elasticity of Demand -Cardinal and Ordinal utility - Indifference Curveanalysis : Properties of Indifference curves, Indifference Curve Map -Marginal Rate of Substitution - Budget Line - Changes -Consumer Equilibrium under Indifference Curve Analysis – Consumers’ Surplus and Indifference Curve Analysis

Module -3: Theory of Production

Concept and Objectives of Firm - Production Function : Cobb- Douglas Production Function - Law of Variable Proportions -Laws of Returns to Scale - Economies of large scale - Concepts of Cost - Total, Average and Marginal Costs - Law of Supply - Concept of Revenue : Total, Average and Marginal Revenues - Relation between Average and Marginal Revenues and elasticity of Supply

Module-4: Theory of Exchange

Concepts of Market : Criteria for Classification of Markets - Perfect Competition– Conditions, Price and Output determination ; Monopoly : Conditions, Price and Output Determination - Price Discrimination; Monopolistic Competition - Assumptions - Price and output determination - Selling Costs ; Oligopoly -Types- Kinky demand curve and Price rigidity

Module - 5: Theory of Distribution

The concepts of Functional and Personal Distribution of Income - Marginal Productivity Theory of Distribution - Modern Theory of Distribution -Concept of Rent - Ricardian Theory of Rent – Marshall’s concepts of Economic Rent and Quasi Rent; Theories of Wage Determination: Subsistence Theory and Standard of Living Theory - Modern Theory of Wages; Classical Theory of Interest -Loanable Funds Theory of Interest -Liquidity Preference Theory of Interest; Theories of Profit: Risk and Uncertainty, Dynamic and InnovationsTheories.

Reference Books:

1. A. Koutsoyiannis, Modern Microeconomics – Macmillan, London.
2. A. W. Stonier and D.C. Hague, A Text book of Economic Theory - ELBS & Long man Group, London.
3. H. L. Ahuja, Advanced Economic Theory, S. Chand, 2004.
4. P. N. Chopra, Principles of Economics, Kalyani Publishers, Ludhiana, 2018.
5. H.S. Agarwal: Principles of Economics.
6. P.A Samuelson & W.D. Nordhaus - Macroeconomics, Tata McGraw Hill, 18/e, 2005
7. M. L. Seth, Microeconomics, Lakshmi Narayan Agarwal, 2006.
8. D.M. Mithani & G.K. Murthy, Fundamentals of Business Economics, Himalaya Publishing, 2007.
9. Telugu Academi Publications on Microeconomics.
10. Microeconomics, Spectrum Publishing House, Hyderabad, 2017.

Recommended Co-curricular Activities:

1. Assignments and Student Seminars on themes of critical appreciation of microeconomic theory and relevant issues of current importance in Indian and AP economies
2. Quiz testing the understanding and application of various microeconomic concepts and theories
3. Group Study projects on the trends in the demand, supply and prices of goods and services in the local markets
4. Survey and analysis of data published in the Economic Survey of GOI and the Socioeconomic survey of the State Government relevant to microeconomic aspects. (Assignments preferably for all students in each semester. In respect of others, as far as possible, all students shall participate in each of the co-curricular activity by the end of fourth semester, @ roughly a fourth of total students in each semester)

S.V.K.P& Dr K.S RAJU ARTS&SCIENCE COLLEGE (A), PENUGONDA
SECOND SEMESTER SYLLABUS

I B.A. ECONOMICS (CODE: 20ECO2)
MACRO ECONOMIC ANALYSIS –I
(w.e.f. 2020-21 Admitted Batch)

UNIT I: National Income:

Macroeconomics - Definition, Scope and Importance - Difference between Micro economic and Macro economic Analyses – Circular Flow of Income -National Income: Definitions, Concepts, Measurement of National Income - Difficulties - Importance - Concept of Green Accounting.

UNIT II: Theory of Employment:

Classical Theory of Employment - Say's Law of Markets - Criticism - Keynesian Theory of Employment - Consumption Function - Keynes' Psychological Law of Consumption - Average and Marginal Propensity to Consume - Factors determining Consumption Function- Investment Function: Marginal Efficiency of Capital - Multiplier and Accelerator - Keynesian Theory of Employment.

UNIT III: Money and Banking:

Definitions of Money - Concepts of Money, Liquidity and Finance - Gresham's Law - RBI classification of Money - Theories of Money: Fisher and Cambridge (Marshall, Pigou, Robertson and Keynes equations) - Banking - Definition and types of Banking - Commercial Banks - Functions -Recent Trends in Banking - Mergers and Acquisitions - Central Bank - Functions - Control of Credit by Central Bank - NBFCs- Factors contributing to their Growth and their Role.

UNIT IV: Inflation and Trade Cycles:

Inflation: Concepts of Inflation, deflation and stagflation - Phillip's Curve - Measurement of Inflation - CPI and WPI -Types of Inflation - Causes and Consequences of Inflation -Measures to Control Inflation. Trade Cycles: Phases of Trade Cycle -Causes and Measures to control Trade Cycles.

UNIT V: Finance and Insurance:

Financial Assets and Financial Instruments -Financial Markets- Functions of Money Market - Functions of Capital Market - Stock Market - Exchanges – Index : Sensex and Nifty – Concept of Insurance -Types and Importance of Insurance.

REFERENCE BOOKS:

1. Dillard. D., The Economics of John Maynard Keynes, Cross by Lockwood and sons, London
2. M. C. Vaish - Macroeconomic Theory, Vikas Publishing House, New Delhi.
3. S. B Guptha - Monetary Economics, S. Chand & Co, Delhi
4. P. N. Chopra, Macroeconomics, Kalyani Publishers, Ludhiana, 2014
5. D. M. Mithani, Macro Economic Analysis and Policy, Oxford and IBH, New Delhi
6. M N Mishra & S B Mishra, Insurance Principles & Practice, S Chand.
7. Lewis, M.K and P.D Mizan - Monetary Economics, Oxford University Press, New Delhi
8. Central Statistical Organization, National Accounts Statistics.
9. M.L.Seth, Macroeconomics, Lakshmi Narayan Agarwal, 2006.
10. K. P. M. Sundaram, Money, Banking & International Trade, Sultan Chand, 2006.
11. R. R. Paul, Monetary Economics, Kalyani Publishers, Ludhiana, 2018
12. Macroeconomics, Spectrum Publishing House, Hyderabad, 2016

Recommended Co-curricular Activities:

1. Assignments on trends in national income, money supply and inflation
2. Student Seminars/webinars on macroeconomic themes of contemporary importance for Indian economy (Eg., Covid-19 impact on aggregate demand, supply chain disruption, policy response etc.,)
3. Quiz to test critical understanding of the concepts and theories of macroeconomics and their application in practice
4. Group discussions on monetary policy and its effectiveness with reference to recent developments.
5. Group project work to study the trends in national income, inflation, money supply etc.,
6. Chart/poster presentation on National Income Trends, inflation, aggregate demand etc.,
7. Web-based assignment on Banking/money.

THRED SEMESTER SYLLABUS
II B.A. ECONOMICS (CODE: 20ECO3)
Development Economics
(w.e.f. 2020-21 Admitted Batch)

UNIT I

Economic Growth and Development: Economic Development as a Branch of Study of Economics – Scope and Importance - Distinction between Economic Growth and Economic Development -Measures of Economic Development and their limitations - Relevance of Herd (Group) Immunity in the context of COVID 19 - three core values of economic development : Sustainability, Self-esteem and Freedom – Economy and Environmen : Concepts of sustainable development and inclusive growth.

UNIT II

Modern Economic Growth: Characteristics of Underdeveloped Countries - World Bank and IMF Classification of countries - Modern economic growth – Kuznets' Six Characteristics - Obstacles to economic development - Vicious Circle of Poverty and cumulative causation - Factors of economic growth: Economic and Non-economic - Capital Formation – Foreign and Domestic capital, Debt and Disinvestment.

UNIT III

Theories of Development and Underdevelopment: Classical Theory: Adam Smith, Ricardo and Malthus -Marxian Theory - Schumpeter Theory -Rostow's Stages of Economic Growth - Harrod- Domar two sector model -Solow's Model and Robinson's Golden Age. **Additional Topic:-** ILO

UNIT IV

Strategies of Economic Development: Strategies of Economic Development – Big Push - Balanced Growth -Unbalanced Growth - Mahalanobis Model - Agriculture vs Industry -Capital Intensive Technology vs Labour Intensive Technology -Role of Infrastructure in Economic Development.

UNIT V

Institutions and Economic Development: Role of State in Economic Development -Role of Markets - Market Failure and Regulation by State -Public sector vs Private sector -Economic Planning – concept, objectives and types -NITI Ayog - Economic Federalism -Financial Institutions and Economic Development -Role of International Institutions-IDBI, ADB, IMF - Foreign Trade - FIIs and FDIs.

REFERENCE BOOKS:

1. Dhingra, I.C., Indian Economy, Sultan Chand, New Delhi, 2014.
2. Gaurav Datt and Ashwani Mahajan, Datt and Sundharam's Indian Economy, S.Chand& Co.,2016.
3. G. M. Meier, Leading Issues in Economic Development, Oxford University Press, New York,3/e.
4. M. P. Todaro and Stephen C. Smith, Economic Development, 10/e, Indian Edition Published by Dorling Kindersley India Pvt. Ltd.2012.
5. M. L. Koncham, Economic development and planning, Himalayapublications
6. S.K.Misra&V,K,Puri, Indian Economy, Himalaya Publishing House,2015.
7. R.S.Rao, V.Hanumantha Rao &N.Venu Gopal (Ed.), Fifty Years of Andhra Pradesh (1956-2006), Centre for Documentation, Research and Communications, Hyderabad, 2007.
8. G. Omkarnath, Economics - A Primer for India - Orient Blackswan,2012.
9. Economic development and growth, Spectrum Publishing House, Hyderabad,2016

Recommended

Co-curricular Activities:

1. Assignments on the models and the strategies of economic development adopted in Indian economy
2. Student Seminar on development oriented themes relating to Indian economy
3. Quiz to test critical understanding of the fundamental concepts pf growth and development and the growth models and strategies
4. Group discussion on the effectiveness of the roles played by various institutions in India's economic development
5. Group project work to examine specific aspects of growth like poverty, unemployment, human development, gender development as Indian experience in the context of economic development preferably at the state and local level
6. Poster presentation

S.V.K.P& Dr K.S RAJU ARTS&SCIENCE COLLEGE (A), PENUGONDA
FOURTH SEMESTER SYLLABUS
II B.A. ECONOMICS (CODE: 20ECO4)
ECONOMIC DEVELOPMENT- INDIA AND ANDHRA PRADESH
(w.e.f. 2020-21 Admitted Batch)

UNIT I

Basic Features: Basic characteristics of Indian Economy as a developing economy – Economic development since independence - Objectives and achievements of planning – Planning Commission/NITI Ayog and their approaches to economic development - India's Rank in Global Human Development Index .

UNIT II

National Income and Demography: Trends in National income - Demographic trends - Poverty and Inequalities – Occupational Structure and Unemployment - Various Schemes of employment generation and eradication of poverty – Issues in Rural Development and Urban Development – Intra-state and Interstate Labour Migration and unorganized sector Problems of Migrant Labour

UNIT III

Agricultural and Industrial Developments: Indian Agriculture – Agricultural Strategy and Agricultural Policy – Agrarian Crisis and land reforms – Agricultural credit – Minimum Support Prices -Malnutrition and Food Security - Indian Industry - Recent Industrial Policy **Additional Topic:-** 1991 Industrial Policy – Make-in India – Start-up and Stand-up programmes – SEZs and Industrial Corridors - Economic Reforms and their impact - Economic initiatives by government of India during COVID - Atmanirbhar Bharat package.

UNIT IV

Indian Public Finance: Fiscal policy- Indian Tax System and Recent changes – GST and its impact on Commerce and Industry – Centre, States financial relations- Recommendations of Recent Finance Commission – Public Expenditure and Public Debt –Concepts of Budget.

UNIT V

Andhra Pradesh Economy:The basic characteristics of Andhra Pradesh economy after bifurcation in 2014 – Impact of bifurcation on the endowment of natural resources and state revenue – new challenges to industry and commerce - the new initiatives to develop infrastructure – Power and Transport –Health and Education- Information Technology and e-governance – Urbanization and smart cities – Skill development and employment –Recent Social welfare programme.

REFERENCE BOOKS:

1. Dhingra, I.C., Indian Economy, Sultan Chand, New Delhi, 2014.
2. Gaurav Datt and Ashwani Mahajan, Datt and Sundharam's Indian Economy, S.Chand & Co., 2016.
3. G. M. Meier, Leading Issues in Economic Development, Oxford University Press, New York, 3/e.
4. M. P. Todaro and Stephen C. Smith, Economic Development, 10/e, Indian Edition Published by Dorling Kindersley India Pvt. Ltd. 2012.
5. P. K. Dhar, Indian Economy: Its Growing Dimensions, Kalyani Publishers, Ludhiana, 2018.
6. Reserve Bank of India, Handbook of Statistics on Indian Economy (Latest).
7. S.K. Misra & V.K. Puri, Indian Economy, Himalaya Publishing House, 2015
8. R.S. Rao, V. Hanumantha Rao & N. Venu Gopal (Ed.), Fifty Years of Andhra Pradesh (1956-2006), Centre for Documentation, Research and Communications, Hyderabad, 2007.
9. G. Omkarnath, Economics - A Primer for India - Orient Blackswan, 2012.
10. A.P Economy - Telugu Academy, 2018.

Recommended Co-curricular Activities:

1. Assignments on specific issues of contemporary importance with reference to problems and remedial policies
2. Student Seminars on leading economic challenges, the effectiveness of relevant policies and programmes
3. Quiz to examine the knowledge and critical understanding of major policies, programmes achievements, failures relating to all sectors
4. Group discussions to promote critical understanding and evaluation capabilities of the students on major areas of Indian and AP economy
5. Group project work to study the implementation and effectiveness of major government schemes of development, poverty eradication and employment promotion etc.,
6. PPT presentation and participation in webinars to help the students acquire and adopt ITC skills in the process of learning
7. Field Visits to Agricultural farm/market/SSIs to understand the ground realities of economic situation of the country and the state

S.V.K.P& Dr K.S RAJU ARTS&SCIENCE COLLEGE (A), PENUGONDA
FOURTH SEMESTER SYLLABUS
II B.A. ECONOMICS (CODE: 20ECO5)
STATISTICAL METHODS FOR ECONOMICS
(w.e.f. 2020-21 Admitted Batch)

UNIT I:

Nature and Definition of Statistics: Introduction to Statistics – Definition, scope, importance and limitations of Statistics – Primary and Secondary data- Census and Sampling techniques and their merits and demerits. **Additional Topic:-** Indian Statistical System.

UNIT II:

Diagrammatic Analysis: Collection of data - Schedule and questionnaire – Frequency distribution – Tabulation – diagram and graphic presentation of data – Histogram, Frequency Polygon, Cumulative Frequency Curves - Bar Diagrams and Pie Diagram.

UNIT III:

Measures of Central Tendency and Dispersion: Measures of Central Tendency and Dispersion - Types of averages- Arithmetic Mean, Geometric Mean, Harmonic Mean – Median – Mode – Dispersion - Range, Quartile Deviation, Mean Deviation, Standard Deviation- Coefficient of Variation.

UNIT IV:

Correlation and Regression: Correlation and Regression - Meaning, Definition and uses of Correlation- Types of Correlation- Karl Pearson's Correlation coefficient - Spearman's Rank Correlation- Regression Equations - utility of regression analysis – Demand forecasting.

UNIT V:

Time Series and Index Numbers: Time Series and Index Numbers: Definition and components of Time Series – Measurement of Time Series – Moving Average and the Least Squares Method – Index Numbers - Concepts of Price and Quantity Relatives – Laspeyres's, Paasche's and Fisher's Ideal Index Numbers – Uses and Limitations of Index Numbers.

REFERENCE BOOKS:

1. B. R. Bhat, T. Srivenkataramana and K.S. MadhavaRao (1996): Statistics: A Beginner's Text, Vol. I, New Age International (P)Ltd.
2. Goon A.M, Gupta M.K., Das Gupta B. (1991), Fundamentals of Statistics, Vol. I, World Press, Calcutta.
3. M. R. Spiegel (1989): Schaum's Outline of Theory and Problems in Statistics, Schaum's Outline Series.
4. F.E.Croxton, D.J.Cowden and S.Kelin S (1973), Applied General Statistics, Prentice Hall of India. 2.
5. S.P. Gupta, Statistical Methods, S. Chand & Co, 1985
6. S. C. Gupta, Fundamentals of Statistics, Himalaya Publishing House, Hyderabad.
7. Digambar Patri and D. N. Patri, Statistical Methods for Economics, Kalyani Publishers, Ludhiana, 2017.
8. Telugu Academy Book, Parimanathmakapaddathulu (For B.A.).

Recommended Co-curricular Activities:

1. Assignments of the application of various statistical methods
2. Student Seminar on themes requiring usage of tables, diagrams, statistical analysis and interpretation
3. `Group project work for collection of data on locally relevant economic problems
4. Market survey on demand, supply, sales, prices of different kinds of products like food items, FMCG, other consumable durables etc., etc., and Statistical Analysis- Mini Project and also income elasticity of demand for such products

S.V.K.P& Dr K.S RAJU ARTS&SCIENCE COLLEGE (A), PENUGONDA
FIFTH SEMESTER SYLLABUS
III B.A. ECONOMICS (CODE: 20ECO5C1)
INSURANCE SERVICES - VC1
(w.e.f. 2020-21 Admitted Batch)

Unit1:

Insurance Concept and Principles Risk Management: Risk and Uncertainty, Risk Classification – Concept, Importance and Types of Insurance– Principles of Insurance – Insurance Regulations in India - Role of IRDA and Insurance Ombudsman–Scope for Insurance Business in India.

Unit2:

Life Insurance and Products Life Insurance: Nature and Features - Major Life Insurance Companies in India - Important Life Insurance Products/policies and their Features: Conventional, Unit Linked, Annuities, Group Policies – Medical Examiner.

Unit3:

General and Health Insurance and Products General Insurance: Nature, Features and Types- Major General Insurance Companies in India - Important General Insurance Products/Policies and their Features - Surveyor – Health Insurance: Nature and Features -Health Insurance Companies in India -Major Health Insurance Products/policies and their Features: Individual, Family, Group.

Unit4:

Practicing as an Insurant Agent Insurance Contract and Terms of Insurance Policy - Registration of Insurance Agency with the Company — Procedure to issue a Policy: Application and Acceptance – Policy Lapse and Revival – Premium Payment, Assignment, Nomination and Surrender of Policy – Policy Claim-Important Websites and Apps of Insurance in India.- **Additional Topic** : Impact of Technology in Insurance Industry.

Unit5:

Understanding the Customer and Case Studies Insurance Customer and Categories Understanding Customer Mindset and Satisfaction Addressing the Grievances of the Customer–Ethical Behavior in Insurance Moral Hazard Discussion of two different Case Studies related to Life or General or Health Insurance Services.

References:

1. InsuranceInstituteof India:PrinciplesofInsurance(IC-01),Mumbai,2011.
2. Insurance Instituteof India:PracticeofLifeInsurance(IC-02),Mumbai,2011.
3. InsuranceInstituteof India: PracticeofGeneralInsurance(IC-11),Mumbai,2011
4. IGNOU:LifeInsurance <https://egyankosh.ac.in/bitstream/123456789/6472/1/Unit-20.pdf>
5. IGNOU:Non-LifeInsurance <https://egyankosh.ac.in/bitstream/123456789/6470/1/Unit-21.pdf>
6. P.Periyaswamy:PrinciplesandPracticeofInsurance,HimalayaPublishers,NewDelhi(2n dEdition), 2019.
7. G.DionneandS.E.Harrington(Eds.):FoundationsofInsuranceEconomics,KluwerAcad emicPublishers, Boston, 1997.
- 8.K.Jr.Black,andH.D.SkipperJr.:LifeandHealthInsurance,PrenticeHall,UpperSaddleRi ver, New Jersey,2000.
9. <https://www.irdai.gov.in>
10. <https://www.insuranceinstituteofindia.com>
11. <https://licindia.in/>
12. OtherRelevantweb resourcessuggestedbytheteacher and collegelibrarian.

S.V.K.P& Dr K.S RAJU ARTS&SCIENCE COLLEGE (A), PENUGONDA
FIFTH SEMESTER SYLLABUS

III B.A. ECONOMICS (CODE: 20ECO5C2)
Banking and Financial Services -VC2
(w.e.f. 2020-21 Admitted Batch)

Unit1:

Principles of Banking and Indian Banking System Meaning of Banking – Principles of Banking – Functions of Banking – Structure of Indian Banking System – Regulations of Banking in India – Role of RBI in Banking – Anti-money Laundering - Basics of Financial literacy - Problems and Challenges of Banking in India.-**Additional Topic:** Recent trends in Banking sectors 2022.

Unit2:

Deposits, Loans and Digital Banking Bank Deposit Account Types – Account Opening and Closing – Banking Customer types – KYC Norms – Negotiable Instruments: Cheque, Bill of Exchange, Promissory Note, Endorsement - Principles of Lending – Different categories of Loans – Mortgaging -Priority Sector Lending – E-Banking facilities: Debit Card, Credit Card, Net Banking, Mobile Banking, Tele-banking, Micro ATMs, Digital Currency – Core Banking Solutions.

Unit3:

Banking

Correspondents and Common Service Centers Banking Correspondent Model - Activities of Banking Correspondent: Deposit Mobilization. Identification of Borrowers, Collection and Recovery Loan, Other Banking Services – Common Services Centre (CSC) - Provision of Services by CSC – Requirement for Registering CSC and Telecentre - Case Study of Banking Correspondents with any Bank or CSC in Local Area.

Unit4:

Financial

Services of NBFIs Non-Banking Financial Institutions (NBFIs): Types and Major Players of NBFIs in India – Important Financial Services offered by NBFIs and their Features – Concept of EMI - Micro Finance: Concept and Operation - Chit Funds: Concept and Operations– Payment Banks - Regulations of NBFIs in India – Problems and Challenges of NBFIs in India.

Unit5:

Work

with Finance Service Company (FSC) Types of loans by Finance Service Company (FSC) – Customer of FSC: Types and Needs - Marketing of FSC's Loans – Procedures and Requirements in FSC's Loan Sanction - Collection and Recovery of FSC Loans - Case Study of a FSC's services in Local Area.

III. References:

1. Indian Institute of Banking and Finance: Principles and Practices of Banking, Macmillan India Limited, 2021. <https://drive.google.com/file/d/1VU7aN4s5ikPQl7nX6mTBW-sVLQCNhfvK/view>
2. Indian Institute of Banking and Finance: Retail Banking, Macmillan India Limited 2015.
3. D.R.Patade Babasaheb Sangale and T.N.Salve : Banking and Finance: Fundamental of Banking, Success Publications, Pune, January 2013. <https://app1.unipune.ac.in/external/course-material/Fundamental-of-BankingEnglish.pdf>
4. N. Mukund Sharma: Banking and Financial Services, Himalaya Publishers, 2015.
5. Akhan Ali Jafor: Non-Banking Financial Companies in India: Functioning and Practice, New Century Publications, New Delhi, 2010.
6. RBI: “Non-Banking Financial Institutions” in Report on Trend and Progress of Banking in India 2019-20.
7. RBI: Discussion Paper on Engaging Business Correspondents. https://www.rbi.org.in/scripts/bs_viewcontent.aspx?Id=2234
8. Govt. of India: Ministry of Electronic and Information Technology: Digital Seva Operational Manual for Common Service Centres. <https://csc.gov.in/assets/cscmanual/digitalsevaoperationalmanual.pdf>
9. <http://www.cscentrepneur.in/forTelecentreEntrepreneurshipCourse>
10. <https://www.rbi.org.in/>
11. <http://www.iibf.org.in/19>
12. Other Relevant web resources suggested by the teacher and college librarian