

Department of Economics Profile :



The department of Economics was started in September in 1981. The department is offering BA with History, Economic and Political Science combination. Today, the department is run by 2 Assistant Professors.

The department is provided with a well furnished separate staff room, a departmental library with 150 books, the required material for



teaching and well furnished three class rooms. The department is equipped with a computer system and a printer. Most of the students belong to rural areas and backward sections of the society. The department also engages classes for B.Sc. Students under IDE to teach Principle of Economics to enable them to face the competitive exams confidently. It frames its own syllabi in the Board of Studies (BOS) under the guidance of outside experts and gets the same ratified in the Academic Council as the institution is autonomous. The curriculum is designed based on the needs of contemporary society.

The department work not only for the Academic progress of the students but also for their overall development. The pass percentage of the students has been around 85 on an average. The progression of the students has also been good. The Correspondent of the College Sri P.L.N.Reddy constantly encourages the staff and the students and monitors the progress of the department. He is happy about the progress of the department.

Programmes Offered:

S.No.	Programmes Offered	Type	Medium
1.	B.A(Economics, History, Political Science)	U.G	English
2.	B.A(Economics, History, Political Science)	U.G	Telugu

Faculty Profile

Photo	Name	Designation	Qualification	Experience	Bio-Data
	Dr. B. Madhusudhana	Asst. Professor.	M.A., M.Phil., Ph.D., PDF (ICSSR, New Delhi) A.P.SET.	12	View
	Smt. R. Shanthi	Asst. Professor	M.A., B.Ed., AP SET (Ph.D.)	10	View

Dr. B. Madhusudhana (Bio-Data):

Dr. B. Madhusudhana, M.A., M. Phil., Ph.D., PDF (ICSSR, New Delhi), Head of the Department, who has put up 12 years of teaching experience, has Published 9 research papers in National and International reputed journals. He has also participated and presented 23 papers at National Seminars/Workshops/Conferences/Webinars. He also received Post Doctoral Fellowship (PDF) from ICSSR, New Delhi. Is specialized in teaching Micro, Macro Economics and Statistical methods for Economics.

- ICSSR Post Doctoral Fellowship Academic Year 2014 – 2016. (Final report has been evaluated and approved by ICSSR expert committee)
- APSET Qualified during the Academic Year 2013 for Lectureship.
- **Ph.D., (Economics)** 2012-2013, Sri Krishnadevaraya University, Anantapuramu, (A.P),
 - India
 - **Topic:** Socio-Economic Conditions of Groundnut Cultivators in Anantapuramu District of Andhra Pradesh.
- **M.Phil.,(Economics)**
 - 2007-2012, Sri Krishnadevaraya University, Anantapuramu, (A.P), India, 71.5%
 - **Topic:** Problems and Prospects of Groundnut Farmers: A study
- **M.A. (Economics)**
 - 2004-2006, SKU PG Centre, Kurnool, Sri Krishnadevaraya University, Anantapuramu, (A.P), India, 67%
- **B.Ed (Social Studies)**
 - 2006-2007, Sri Krishnadevaraya University, Anantapuramu, (A.P), India, 59.57%
- **B.A., (Bachelor of Arts)**
 - 2001-2004, Sri Krishnadevaraya University, Anantapuramu, (A.P), India, 54.83%

Technical Skills:

- MS-Office, Windows 7

Teaching Experience :

- Working as a Assistant Professor in Economics, SSBN Degree & PG College, Anantapuramu, A.P since 2011 to till date.

Research Publications:

1. Sectoral impact of Covid-19 in India: Roshan Publications, Vishakhapatnam, ISBN9392257-26-2:2022.
2. Impact of Covid-19 on Indian Economy: Published by Lulu.com, 3101, Hillsborough St, Raleigh, Nc 27607, United States: 2021.
3. International conference on human trafficking in Asian countries: Dynamics and dimensions, Research India press New Delhi. ISBN 978-93-1071-100_1. 2017.

4. International journal of Multidisciplinary educational Research, Sucharitha publication, Vishakhapatnam, ISBN 2277-7881, 2016.
5. Journal of Research, Extension and Development, IJRD & JRED, Dindigul, ISBN/ISSN 2329-1899, 2016.
6. Journal of Research extension and Development IJRD & JRED, Dindigul, ISBB/ISSN 2329-1899.2016.
7. International journal of Humanities and social sciences, Research India Publication Delhi, ISBN2250-3226,2013.
8. **Dr.B.Madhusudhana**, A Survey on Area, Production and Productivity of Groundnut Crop in India, IOSR Journal of Economics and Finance, International Organization of Scientific Research (IOSR), Volume.1, Issue: 3, sep-oct.2013, pp.01-07, e-ISSN:23215933, p-ISSN: 2321-5925.
9. **Dr.B.Madhusudhana**, A Study on Production of Groundnut in Various Developing Countries, International Journal of Humanities and Social Sciences, Volume 3, Number 3. 2013, pp.265-276, ISSN 2250-3226.

Conferences / Attended

1. Two-Day National Level Conference on “New Vistas in Contemporary Management – Role of Women” Sponsored by UGC, Organized by Department of Commerce and Management, V.V.Sangha’s Smt.Allum Sumangalamma memorial College for Women(Affiliated to Karnataka State Women University),Gandhi Nagar , Bellary583103. During 29th&30thJanuary 2014.Presented paper on ‘Role of Micro Finance in Women Empowerment Through SHGs ’.
2. One-Day Second Pre-Annual Conference Seminar on “Financial Inclusion for Development of Remote and Backward Areas” Sponsored by Department of Economics and Applied Economics, S.K.University, Anantapuramu, Andhra Pradesh During 23rdDecember 2013. Presented paper on ‘Micro Finance and Self Help Groups for Women Empowerment in Kadiri Taluk –Anantapuramu Dist’.

Seminars / Webinar’s (National & International) / Attended :

1. UGC SPONSORED two day National seminar on Accelerating Economic Growth and Sustainable Development in the aftermath of Covid-19, organized by Department of Economics, Achary Nagarjuna university Guntur 08th-09ththe March 2022.
2. Has participated in the University Distinguished Lecture title Higher education in India in the Post COVID 19 delivered by Prof. Anil.D.Sahasrabudhe, Chairman of AICTE and Special addressed by Shri Satish Chandra, IAS, Special Chief Secretary, Higher education, Govt.of AP, Organized by SRM University AP on 5th june 2021.
3. Webinar on Socio Economic impact of Covid-19 inIndia Organized by Department of Economics and History, kurnool on 09.06.2020
4. UGC Four –Day International Seminar on “Industrial Relations and Human Relations in the Era of Globalization” Feb 5th– 8th, 2015, organized by Department of Human Resource Management,

Acharya Nagarjuna University, Guntur, presented the paper on “Business Ethics in Corporate Governance of India”

5. Participated a National Seminar on “Rural Women –Inspiring Change” held during 26th– 27th September 2014 at Sri Krishnadevaraya University, Anantapuramu.
6. Two Day National Seminar on “Women empowerment in Globalization Era on 28th– 29th March, 2014 Sponsored by ICSSR, New Delhi, organized by Department of Economics Rayalaseema University, Kurnool.
7. National Seminar on “Sustainable Management of Natural Resources: Challenges & Responses”, organized under the UGC Special Assistance Programme, organized by Department of Rural Development and Social Work, S.K. University, presented the paper on “New Strategies in Horticulture for Sustainable development in Andhra Pradesh.
8. Two Day National Seminar on “Agrarian Issues And Challenges in Andhra Pradesh” Sponsored by UGC, Organized by the Department of Economics, Acharya Nagarjuna University and Presented the paper entitled “Ground Nut Cultivation and its impact on the dry land farmers in Andhra Pradesh”.
9. UGC National Seminar on “Challenges and Strategies of Women’s Studies as an Academic Discipline” organized by Centre and Department of Women’s Studies, Padmavathi Mahila University, Tirupathi during 17th& 18th March, 2014. Presented the Paper entitled “Development of Women Empowerment through Micro Finance”.
10. Two-Day National Seminar on “Food Security Bill” Sponsored by UGC, Organized by Department of political Science & Public Administration, S.K.University, Anantapuramu During 7th& 8th March, 2014.Presented Paper on “Role of NGOs: Challenges of Insurance ”.
11. Two-Day National seminar on “Emerging trends in industrial relations”Sponsored by UGC&ICSSR ,organized by Bommidala Department of Human Resource Management, Acharya Nagarjuna University ,Guntur Dist. during 22-23 February 2014. Presented paper on Quality work life-A Study in Industrial Estates of Kurnool Dist.
12. Two-Day National Seminar on “Service Sector and Quality Management in India” sponsored by UGC, Organized by Dept. of Management , Yogi Vemana University , Kadapa during 21st -22nd February 2014. Presented paper on ‘Challenges of Insurance Industry’.
13. Two-Day National Seminar Sponsored by Andhra Pradesh Economic Association (APEA) Organized by Dept. of Economics, Maris Stella College(Autonomous) Vijayawada during 7th&8th February 2014.Presented paper on ‘Dairy Farming Sector: A Study of Andhra Pradesh in India’.
14. One-Day National Seminar on “The Growth of Non Form Sector in India.” Sponsored by UGC & ICSSR, Organized by Department of Economics, Govt. Degree College , Khairatabad, Hyderabad, A.P. during 10th January 2014.Presented paper on ‘Progress and Problems of Dairy Farming Sector : A Study of Anantapuramu District of Andhra Pradesh’.
15. Two-Day National Seminar on “Micro Finance and its Implications for Women Empowerment” Sponsored by APSCH & ICSSR, Organized by Dept. of Economics, Nehru Memorial Govt. Degree College (Affiliated to Osmania University), Jogipet, Medak Dist., A.P. During 18th&19th January 2014. Presented paper on ‘Micro Finance Initiatives, Income Generations and Women Empowerment: A Study of selected villages of Andhra Pradesh’.

16. Two-Day National Seminar on “Need for Reform: Examination aspects at Under Graduate Level in Andra Pradesh. Sponsored by UGC on 30th&31st January 2014: Organized by G.V.R.S. Govt. Degree college, Dronacahalam, Kurnool Dist. Presented paper on Higher Education in A.P: Challenges and Opportunities.
17. Two-Day National Seminar on “Recent Trends in Human Resource Development in India”. Sponsored by UGC – SAP, Organized by Department of Economics, Sri Venkateswara University, Tirupathi, during 14th&15th December 2013.Presrnted paper on ‘Problems and Prospects of Power loom Industry and Human Resource Development in India’.
18. Two-Day National Seminar on “Human Development & Women Empowerment – Issues and Strategies ” Sponsored by APSICHE & ICSSR Organized by Department of Economics & Women Empowerment Cell , MALD Govt. Arts and Science College, Gadwal , Mahaboobnagar Dist, Andhra Pradesh. During 29th&30th November 2013.Presented paper on ‘Role of NGOs in Micro Finance on SHGs in Kurnool Dist of Andhra Pradesh’.
19. National Seminar on “Challenges and Strategies of Food Security in India” held on 20th& 21st August, 2014 at KSN. Govt. Degree College, Anantapuramu, presented paper on “National Food Security Bill: September 12th2013”.
20. Two-Day National Seminar on “Recent Trends in Knowledge Management” Sponsored by UGC-SAP, Organized by S.K.Institute of Management, S.K. University, Anantapuramu. During 13th&14th March 2009. Presented Paper on “**Talent Management Perspectives in Knowledge Economy**”.
21. Two-Day National Seminar on “Insurance Industry Issues and Challenges”. Sponsored by UGC-SAP Organized by S.K. Institute of Management. S.K.University, Anantapuramu, during 29th&30th March 2008 participated.

Workshops / Attended

1. One week Online National level Workshop on Research methodology and its strategies from 26.08 2020 to 01.09.2020 Organized by IQAC& College Research cell, Govt. First Grade College, Chennarayapatna, Hassan Dist, Karnataka-573116.
2. Two-Day National Workshop on “Statistical Tools for Physical &Social Sciences” Sponsored by APSICHE Organized by Dept.of Statistics, SSBN Degree College, Anantapuramu. During 8th -9th February 2014.
3. Two-Day UGC Sponsored National Workshop on “Quantitative Methods in Economics” Organized by Department of Economics, Yogi Vemana University, Kadapa.

Smt. R. Shanthi (Bio-Data:

Smt. R. Shanthi, M.A., B.Ed., AP SET (Ph.D.) Assistant Professor, has been serving in the Department of Economics for the last ten years. She teaches Business Economics, Managerial Economics, Micro Economics and Indian Economy. She also teaches Skill Development Courses. She has attended and presented papers at National International seminars and workshops. She published 3 articles in National journals. She is actively participating in Women Empowerment Cell (WEC), also a member in various committees such as Remedial Coaching and Cultural Committee in the college. She has been pursuing Ph.D. at S.K. University, Anantapuramu.

Gallery:



Syllabus:

SRI SAI BABA NATIONAL DEGREE COLLEGE, ANANTAPUR
(AUTONOMOUS)
DEPARTMENT OF ECONOMICS – 2021-22
I YEAR B.A ECONOMICS
FIRST SEMESTER SYLLABUS
Paper : MICRO ECONOMIC ANALYSIS

- Module – I : Scope and importance of – Principles of Micro Economics Scarcity and Choice as fundamentals problems of economics - Opportunity Cost – Production Possibilities Curve – Micro and Macro analysis
- Module –II : Concept of Demand – Factors determining demand – Law of Demand - reasons and exceptions - Elasticity of Demand – Cardinal and Ordinal Utility – Indifference Curve analysis : Properties of indifference Curve Map – Marginal Rate of Substitution - Budget Line – Changes – Consumer Equilibrium Under Indifference Curve Analysis.
- Module – III: Law of Variable Proportions – Law of Return to Sale – Economics of Large Scale – Concept of Cost and Revenues – Law of Supply – Elasticity of Supply.
- Module – IV: Criteria for Classification of Markets – Perfect Competition – Conditions, Price and Output Determination : Monopoly : Conditions, Price and Output Determination – Price Discrimination : Monopolistic Competition - Oligopoly – Kinky demand curve and Price Rigidity.
- Module – V: Marginal Productivity Theory of Distribution – Concept of Rent – Ricardian Theory Rent – Marshall’s Concept of Economic Rent and Quasi Rent – Theories of Wages - Subsistence Theory and Standard of Living Theory – Classical Theory of Interest – Liquidity Preference – Theory of Interest – Theories of Profit – Risk and Uncertainty.

Reference Books:

1. A.Koutoyiannis, Modern Microeconomics – Macmillan, London
2. A.W. Stoierand D.C. Hague, A Text Book of Economic Theory – ELBS & Longman Group, London.
3. H.L.Ahuja, Advanced Economic Theory, S.Chand 2004.
4. P.N.Chopra, Principles of Economics, Kalnya Publishers, Lubhiana, 2008.
5. H.S.Agarwal, Principles of Economics
6. Telugu Academic Publications on Microeconomics

SRI SAI BABA NATIONAL DEGREE COLLEGE, ANANTAPUR
(AUTONOMOUS)

Syllabus for Second Semester

First Year B.A Economics

Paper – II : Macroeconomic Analysis

- Module – I : Macroeconomic – Definition, Scope and Importance - Difference between Micro economic and Macroeconomic Analysis – Circular Flow of Income – National Income : Definitions, Concepts, Measurement of National Income – Importance - Paradox of Macro Economics
- Module –II : Classical Theory of Employment – Say’s Law of Markets – Criticism – Keynesian Theory of Employment - Consumption Function - Kenes’ Psychological Law of consumption – Factory determining consumption function – Investments Function Marginal Efficiency of Capital – Multiplier and Acelerator – Pigou’s Wage Cut Policy.
- Module – III: Definition of Money – concept 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 – Central Banks Function – Control of Credit by Central Banks – NDFCs – Defects of Indian Money Market.
- Module – IV: Inflation – Concepts of Inflation – Deflation – Reflection and Stagflation – Phillip’s curve – Measurements of Inflation – CPI and WPI – Types of Inflation – Causes and Consequences of Inflation – Measures to Control Inflation – Trader Cycles – Phases of Trade Cycle – Cause and Measures to Control Trade Cycles.
- Module – V: Financial Assets and Financial Instruments – Financial Markets - Functions of Capital Market – Stock Market - Exchanges – Indices : Sensex and Nifty – Concepts 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.DMizan - *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*, Sultana Chand, 2006.
11. R. R. Paul, *Monetary Economics*, Kalyani Publishers, Ludhiana, 2018.
12. *Macroeconomics*, Spectrum Publishing House, Hyderabad, 2016 .

SRI SAI BABA NATIONAL DEGREE COLLEGE, ANANTAPUR
(AUTONOMOUS)

Syllabus for 3rd Semester
Second Year B.A Economics

Paper – III : SEMESTER – 3:: COURSE – 3 DEVELOPMENT ECONOMICS NO. OF CREDITS: 4

Module - 1: 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 Environment : Concepts of sustainable development and inclusive growth

Module -2: 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.

Module-3: 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

Module – 4: 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

Module - 5: 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 -NITIAYog - 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*, Himalaya publications
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.

Economic development and growth, Spectrum Publishing House, Hyderabad, 2016

SRI SAI BABA NATIONAL DEGREE COLLEGE, ANANTAPUR
(AUTONOMOUS)

Syllabus for 4th Semester
Second Year B.A Economics

COURSE – 4 ECONOMIC DEVELOPMENT- INDIA AND ANDHRA PRADESH NO. OF CREDITS: 4

Module – 1 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 .

Module 2 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 Inter-state Labour Migration and unorganized sector Problems of Migrant Labour

Module – 3 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 – 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.

Module – 4 Indian Public Finance

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 - Fiscal Policy and Budgetary Trends

Module- 5 Andhra Pradesh Economy

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

SRI SAI BABA NATIONAL DEGREE COLLEGE, ANANTAPUR

(AUTONOMOUS)

Syllabus for 4th Semester

Second Year B.A Economics

COURSE– 5(Semester - IV)STATISTICAL METHODS FOR ECONOMICS

NO. OF CREDITS: 4

Module – 1: 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

Module – 2: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

Module – 3: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.

Module – 4: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.

Module – 5: 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 – Laspeyer'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. Guptha, *Fundamentals of Statistics*, Himalaya Publishing House, Hyderabad.
7. Digambar Patri and D. N. Patri, *Statistical Methods for Economics*, Kalyani Publishers, Ludhiana, 2017.
8. Telugu Akademy Book, ParimanathmakaPaddathulu (For B.A.).

SRI SAI BABA NATIONAL DEGREE COLLEGE, ANANTAPUR
(AUTONOMOUS)

DEPARTMENT OF ECONOMICS – 2021-22

I YEAR B.Sc MPCs SKILL DEVELOPMENT COURSE

FIRST SEMESTER SYLLABUS

Paper : MICRO ECONOMIC ANALYSIS – II

Unit – I : Introduction

Definitions of Economics – Wealth definition welfare definition – Scarcity definition –
Scope and Importance of Micro and Macro economic analysis.

Unit –II : Demand Analysis

Analysis of Demand – Law of Demand – Demand Function – Factors determining
demand - Reasons and exceptions.

Unit – III: Supply Analysis

Meaning of supply - Law of supply – Supply Function – Factors determining supply –
Supply Curve.

Reference Books:

1. Telugu Academic publications on Microeconomics
2. H.S.Agarwal, Principles of Economics
3. P.N.Chopra, Principles of Economics, Kalyanipublishers.

SRI SAI BABA NATIONAL DEGREE COLLEGE, ANANTAPUR
(AUTONOMOUS)
DEPARTMENT OF ECONOMICS – 2021-22
I YEAR B.Sc MPCs SKILL DEVELOPMENT COURSE
SECOND SEMESTER SYLLABUS
Paper : MACRO ECONOMIC ANALYSIS – I

Unit – I : Introduction

Macroeconomics – Definition – Scope and Importance - Difference between Micro economic and Macro economic Analysis

Unit –II : National Income

National Income – Definitions – Various concepts of National Income - Measurement of National Income - Importance.

Unit – III: Money and Banking

Definition of Money - Functions of Money Functions of Reserve Bank of India.

Reference Books:

1. Central Statistical Organizations – National Accounts statistics
2. K.P.M.Sundaram – “Money, Banking & International Trader”

SRI SAI BABA NATIONAL DEGREE COLLEGE, ANANTAPUR
(AUTONOMOUS)
DEPARTMENT OF ECONOMICS – 2021-22
I YEAR B.Sc MPCs SKILL DEVELOPMENT COURSE
THIRD SEMESTER SYLLABUS
Paper : INDIAN ECONOMY – III

- Unit – I : Agriculture Sector
Basic features of Indian Economy - Importance of Agriculture in India – Food Security
- Unit –II : Industrial and Service Sector
Industrial policies of 1956 and 1991 – Importance of Service Sector in India.
- Unit – III: Planning in Indian Economy
Plannings in Indian Economy – Objectives of Five year plans and Functions
NITI AAYOG

Reference Books:

1. Telugu Academy publications
2. “ Indian Economy” Himalaya publishing House
3. Dr.Ch.S.G.K. Murthy, Indian Economy

SRI SAI BABA NATIONAL DEGREE COLLEGE, ANANTAPUR
(AUTONOMOUS)
DEPARTMENT OF ECONOMICS – 2021-22
I YEAR B.Sc MPCs SKILL DEVELOPMENT COURSE
THIRD SEMESTER SYLLABUS
Paper : PUBLIC FINANCE – IV

Unit – I : Introduction

Definitions of public Finance – Nature, Scope and Importance of Public Finance.

Unit –II : Public Revenue

Differences between public finance and private finance – Public Revenue – Direct and Indirect taxes – GST

Unit – III: Public Expenditure

Public expenditure – Elements of public expenditure - Public Debt – Causes of Public Debt – Union Budget.

Reference Books:

Telugu Academy publications