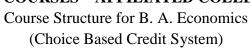
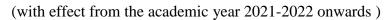


MANONMANIAM SUNDARANAR UNIVERISTY, TIRUNELVELI-12

SYLLABUS

UG - COURSES – AFFILIATED COLLEGES







Semester-V							
Part	Subject Status	Subject Title	Subject Code	Credit			
III	Core	MACROECONOMICS - I	CMEC51	4			
III	Core	PUBLIC FINANCE –I	CMEC52	4			
III	Core	HISTORY OF ECONOMIC THOUGHT	CMEC53	4			
III	Core	RESEARCH METHODOLOGY	CMEC54	4			
III	Major Elective - 1	LABOUR ECONOMICS/ HEALTH ECONOMICS	CEEC51/ CEEC52	4			
IV	Skill Based Common	PERSONALITY DEVELOPMENT/EFFECTIVE COMMUNICATION	CCSB51/ CCSB52	2			



Total Marks: 100 Internal Exam: 25 marks + External Exam: 75 marks

A. Scheme for internal Assessment:

Maximum marks for written test: 20 marks

3 internal tests, each of **I hour** duration shall be conducted every semester.

To the average of the **best two** written examinations must be added the marks scored in. The **assignment** for 5 marks.

The break up for internal assessment shall be:

Written test- 20 marks; Assignment -5 marks Total - 25 marks

B. Scheme of External Examination

3 hrs. examination at the end of the semester

A-Part: 1 mark question two - from each unit B-Part: 5 marks question one - from each unit C-Part: 8 marks question one - from each unit

> Conversion of Marks into Grade Points and Letter Grades

S.No	Marks	Letter Grade	Grade point (GP)	Performance
1	90-100	O	10	Outstanding
2	80-89	A+	9	Excellent
3	70-79	A	8	Very Good
4	60-69	B+	7	Good
5	50-59	В	6	Above Average
6	40-49	С	5	Pass
7	0-39	RA	-	Reappear
8	0	AA	-	Absent

Cumulative Grade Point Average (CGPA)

$$CGPA = \frac{\Sigma (GP \times C)}{\Sigma C}$$

- **GP** = Grade point, **C** = Credit
- CGPA is calculated only for Part-III courses
- CGPA for a semester is awarded on cumulative basis

> Classification

a) First Class with Distinction
 b) First Class
 c CGPA ≥ 7.5*
 c CGPA ≥ 6.0

c) Second Class : $CGPA \ge 5.0$ and < 6.0

d) Third Class : CGPA < 5.0



MACROECONOMICS - I

Course Objectives:

This course will help the students

- To understand the concepts of Macroeconomics and its interrelations with Microeconomics.
- To know the concepts of national income and the methods of measuring national income.
- To acquire knowledge of the classical theory of employment.
- To grasp the concept of effective demand and its determinants.
- To construct and graph the consumption function.

Unit I: Introduction to Macroeconomics

Definition - Scope - Importance of Macroeconomics - Microeconomics and Macroeconomics - limitations of Macroeconomics - Types of Variables: Stock and flow concepts.

Unit II: National Income

Definition - Concept of National Income: GNP - NNP - GDP - NI - PI and DI - Methods of measuring national income - Difficulties in measuring the national income - Uses of National Income analysis.

Unit III: Classical theory of Employment

Meaning of Full employment – Unemployment: Meaning and Types - Classical theory of Employment - Say's law of Markets - Pigou effect - Real Balance effect.

Unit IV: Principle of Effective Demand

Aggregate Demand Function – Aggregate Supply Function – Principle of effective demand - Determination of Effective demand – Underemployment equilibrium.

Unit V: Consumption Function

Meaning - Keynes's psychological law and its Implications - Determinants of the consumption function - Theories of Consumption function - The Absolute Income Hypothesis - The Relative Income Hypothesis - Permanent Income Hypothesis.

References:

- 1. Ahuja, H.L., Macroeconomics Theory and Policy, S.Chand & Company Ltd, New Delhi, 2016.
- 2. Edward Shapiro, Macroeconomic Analysis, Galgotia Publications Pvt Ltd,New Delhi, 2001.



- 3. Eugene Diulio, Schaum's Outline of Macroeconomics, McGraw Hill Publisher, 2020.
- 4. Gregory Mankiw, N., and Mark P. Taylor, Macroeconomics, Cengage Learning India Pvt. Ltd., 2017.
- 5. Jhingan, M.L, Macro Economic Theory, Vrinda Publication (p) Ltd,2016.
- 6. Mithani, D.M., Macroeconomics, Himalaya Publishing House, 2019
- 7. Richard T.Froyen, Macroeconomics: Theories and Policise, Pearson Publisher, 2012.

Course Outcomes:

After the completion of the course, the students will be able to

- **CO 1**: Recall the importance of macroeconomics and differentiate macroeconomics from microeconomics.
- **CO2**: Illustrate the different concepts of national income and summarize the uses of national income analysis.
- **CO 3**: Identify the types of unemployment present in society.
- **CO 4**: Analyse the strengths and weaknesses of the classical and Keynesian models.
- **CO 5**: Explain what would cause the consumption function to grow steeper or flatter or to shift up or down

PUBLIC FINANCE -I

Course Objectives:

This course will help the students

- To gain basic knowledge of public finance.
- To understand the need for public expenditure and classify the public expenditure.
- To study the sources of public revenue.
- To be enriched with the knowledge of tax revenue.
- To have knowledge of public debt and how debt is repaid.

Unit I: Introduction

Meaning – Nature and Scope – Fundamental Principle of Public Finance – Distinction between public finance and private finance – Role of Public Finance in a developing country like India.

Unit II: Public Expenditure

Meaning – Need for Public expenditure – Canons of Public expenditure – Classification of public expenditure – Reasons for the growth of Public Expenditure in India.



Unit III: Public Revenue

Meaning – Sources: Tax and Non-Tax Revenue – Classification – Principles – Effects – Recent trends in Indian Public Revenue.

Unit IV: Taxation

Objectives – Canons - Characteristics of a good tax system – Classification: Direct and Indirect taxes– Progressive, Proportional, Regressive and Degressive taxation - Goods and Service Tax (GST).

Unit V: Public Debt

Public Debt – Meaning – Need for Public debt – Classification of Public Debt – Sources of Public debt – Methods of redemption of Public Debt.

References:

- 1. Bhatia, H.L., Public Finance, Vikas Publishing House, 2020.
- 2. Goel, S.L., Public Financial Administration, Deep & Deep Publications Ltd, 2002.
- 3. Jhingan, M.L., Money, Banking, International Trade and Public Finance, Vrinda Publications, 2013
- 4. Richard A.Musgrave and Peggy B.Musgrave, Public Finance in Theory and Practice, 2017.
- 5. Tyagi, B.P., Public Finance, Jai Prakash Nath & Co, 2015

Course Outcomes:

After the completion of the course, the students will be able to

- **CO 1**: Differentiate public finance and private finance.
- **CO 2**: Classify the public expenditure and summarize the reasons for the growth of public expenditure in India.
- **CO 3**: Identify the sources of revenue and examine the recent trends in Indian public revenue.
- **CO 4**: Compare different types of taxation and bring out their merits and demerits.
- **CO 5**: Explain the problems that have arisen in the context of rising public debt in India.



HISTORY OF ECONOMIC THOUGHT

Course Objectives:

This course will help the students

- To understand the key concepts of pre-classical and classical economic schools.
- To become familiar with the concepts of neo-classical economic school.
- To understand the government policies from the perspectives of different economic ideas
- To grasp the knowledge of the socialist way of thinking.
- To get familiarised with the ideas of prominent Nobel Laureates in Economics.

Unit I: Pre classical and Classical Economic School - Key concepts

Pre-Classical: Mercantalism – Physiocracy. Classical Thoughts: The invisible hand doctrine – Wealth of nation – Laissez faire – Value – Rent - Comparative advantage-Population Growth (Geometric Progression) - Supply creates its own demand.

Unit II: Neo-Classical Economic School - Key concepts

Law of Consumption - Marginal utility - Diamond-Water Paradox - Marginal productivity - Opportunity Cost - General equilibrium - Role of time element in price determination - Consumers' surplus - Elasticity of Demand- Welfare Economics.

Unit III: Socialist Economic School - Key concepts

Evolution of socialist thought – Utopian - Das Capital - Class Struggle – Concept of Value and Distribution – Capital Accumulation – Reserve Army of labour - Surplus Value- Decline of Capitalism.

Unit IV: Keynesianism and Monetarism - Key concepts

Theory of employment – Aggregate Demand – MEC – Multiplier - Government Expenditure – Fiscal Policy - Monetarism – Money Supply – Monetary PolicyConcept of natural rate of unemployment.

Unit V: Ideas of Prominent Nobel Laureates in Economics

Paul.A.Samuelson - Kuznets Arrow- J.R.Hicks - Leontief - Von Hayek - Gunnar Myrdal - B.Ohlin- Amartya K.Sen - Abhijit Banerjee.

References:

1. Bhatia, H.L., History of Economic Thought, Vikas Publishing House Pvt. Ltd., New Delhi, 2006.



- 2. Ghosh, B.N., & Rama Ghosh, Concise History of Economic Thought, Himalaya Publishing House, 2017.
- 3. Hagela, T.N., "History of Economic Thought", Ane Books Publisher, 2015.
- 4. Loganathan, V., "History of Economic Thought", S Chand & Co Ltd, 2018
- 5. Sankaran, S., "History of Economic Thought", Margham Publications, Chennai, 2006.
- 6. Srivastava, S.K., History of Economic Thought, Sulthan Chand & Sons, New Delhi, 2002.

Course Outcomes:

After the completion of the course, the students will be able to

- **CO 1**: List out the key concepts of pre-classical and classical schools.
- **CO 2**: Compare the economic ideas of different schools of thought.
- **CO** 3: Demonstrate the influence of socio-political reality in shaping economic ideas.
- **CO 4**: Analyse the Keynesian concepts.
- **CO 5**: Evaluate the key concepts of Nobel Laureates.

RESEARCH METHODOLOGY

Course Objectives:

This course will help the students

- To learn about various research methods and methodologies.
- To gain knowledge on the research design and apply research terms in Economics.
- To understand the procedure for testing a hypothesis.
- To know the sample design and to develop the skills for sampling techniques used to collect survey data.
- To understand the significance of report writing and the mechanics of report writing.

Unit I: Introduction

Meaning – Objectives — Types – Research Methods Versus Methodology – Research Process – Criteria of good research.

Unit II: Research Design

Meaning - Need - Types - Features of a good design - Steps involved in preparing a research design.



Unit III: Formulation of Hypothesis

Meaning – Characteristics – Types - Testing of Hypothesis - Type I and Type II errors – Procedure for hypothesis testing.

Unit IV: Collection of Data

Census Method: Merits and Demerits. Sampling: Types- Merits and demerits. Methods of collecting Primary Data – Guidelines for constructing Questionnaire/Schedule – Sources of Secondary Data – Precautions in the use of secondary data.

Unit V:

Data Preparation, Interpretation and Report Writing Data Preparation: Meaning – Editing – Coding – Tabulation – Graphical representation.

Interpretation: Meaning – Techniques. Report writing: Meaning – Steps – Precautions.

References:

- 1. Ghosh, B.N., Scientific Method & Social Research, Sterling Publications Private Limited, 2015.
- 2. Kothari, C.R., & Gaurav Gang, Research Methodology Methods and Techniques, New Age International (P)Lt., Publishers, New Delhi, 2019
- 3. Krishnaswami, O.R., Ranganatham, M & Harikumar, P.N., Methodology of Research in Social Sciences, Himalaya Publishing House, 2019
- 4. Priti R Majhi Prafull K Khatua, Research Methodology (Concepts, Methods, Techniques and SPSS), Himalaya Publishing House, 2016
- 5. Saravanavel, P., Research Methodology, Kitab Mahal Publisher, 2019.

Course Outcomes:

After the completion of the course, the students will be able to

- CO 1: Identify the overall process of designing a research study from its inception to its report.
- CO 2: Classify type I error and Type II error and illustrate the procedure of testing a hypothesis.
- CO 3: Explain the various steps in the process of data collection.
- CO 4: Apply the understanding of feasibility and practicality of research methodology for aproposed project.
- CO 5: Critically evaluate a range of studies that employ very different research paradigms and methodologies.



LABOUR ECONOMICS

Course Objectives:

This course will help the students

- 1. To understand labour as a unique factor of production.
- 2. To perform supply and demand analysis in the labour market.
- 3. To analyze the effect of labour unions.
- 4. To know the workers' participation in management.
- 5. To understand the working of the labour welfare agencies and social security measures in India and to observe the nature of industrial relations in India.

Unit I: Introduction

Meaning and concepts of Labour – Characteristics of labour – Labour in organized and unorganized sector - Mobility of labour - Labour Supply and Labour Demand - Efficiency of Indian labour – Factors affecting labour efficiency.

Unit II: Wage Determination

Wage concepts: Minimum wage, fair wage and living wage – Marginal Productivity theory of wage – Bargaining theory of wage - Productivity and wage relationship - Types of wages in India - State Regulation of wages - National Wage Policy and Wage Boards in India.

Unit III: Trade Unions

Meaning, Objectives and Functions of Trade Unions –Trade Union Movements – Collective bargaining – Objectives – Process of Collective Bargaining - Industrial Disputes – Causes – Prevention of Industrial Disputes and the machinery of settling the industrial disputes in India.

Unit IV: Workers Participation in Management

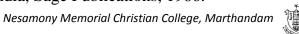
Works Committee – Joint Management Council – Workers Participation in Management in India – Workers Education – Objectives - Workers Education in India.

Unit V: Welfare Measures

Social security – Concept – Aims – Social Security Measures in India – Social Insurance – Social Assistance – Labour Welfare Agencies – Welfare Measures – Aims and Functions of ILO– India and ILO.

References:

1. Datt, G. - Bargaining Power, Wages and Employment: An Analysis of Agricultural Labour Markets in India, Sage Publications, 1966.



- 2. Hajela, P.D., Labour Restructuring in India: A Critique of the New Economic Policies, Common Wealth Publishers, 1988.
- 3. Satish Mamoria, Mamoria, C.B., & Gankar,S.V., Dynamics of Industrial Relations, Himalaya Publishing House, 2010.
- 4. Stephen W. Smith, Labour Economics, Routledge Publication, 2003.
- 5. Tyagi, B.P., Singh, H.P., et al., Labour Economics and Social welfare, Jai Prakash Nath & Co., 2017.
- 6. Varma, M.M., and Aggarwal, R.K., Labour Economics, Kings Books Publisher, 1994.

Course Outcomes:

After the completion of the course, the students will be able to

- CO 1: List out the characteristics of labour and explain the factors affecting the efficiency of labour.
- CO 2: Explain the wage concepts and outline the objectives and functions of the trade union.
- CO 3: Elaborate on the workers' participation in management in India.
- CO 4: Explain the relationship of the labour market to other markets.
- CO 5: Assess the social security measures in India and evaluate the functions of ILO in the promotion of labour welfare.

HEALTH ECONOMICS

Course Objectives:

This course will help the students

- To explore the health economic theory and concepts of health economics.
- To deal with health measurement and health delivery system in India.
- To understand the basics of demand and supply of healthcare in economics
- To know the importance of Health Insurance.
- To have the competence to describe, analyse and critically address economic aspects of health care organizations.

Unit I: Introduction to Health Economics

Definition and scope of Health Economics – Concept of Health and Healthcare – Need for Healthcare - Socio-economic determinants of health – Health and Economic development.

Unit II: Demand and Supply of Healthcare

A simple model of demand, supply and price determination – Production function of Health – Derivation of the cost function – Healthcare service provider – Government and Private hospitals – Systems of healthcare – Allopathy, Homoeopathy, Siddha and



Ayurveda - Telemedicine.

Unit III: Measurement of Health

Morbidity and Mortality measures – Birth rate – Death rate – Fertility rate – Infant Mortality Rate (IMR) – Maternal Mortality Rate (MMR) – Life Expectancy – Cost-Benefit analysis –QALYs, DALYs and its measurement.

Unit IV: Health Insurance

Out of pocket Health Expenditure – Health Insurance – Government and Private – Need for Health Insurance – Chief Minister's Comprehensive Health Insurance Scheme of Tamil Nadu – An overview of Health Insurance Companies in India.

Unit V: Health Sector in India

National Health Policy (NHP) of India (1983, 2000-2017) – Objectives – Features and key strategies – National Rural Health Mission – National Urban Health Mission – Budgetary allocation in health sector.

References:

- 1. Charles, Collins & Andrew, Green, Valuing health systems—A framework for Low and Middle income countries, Sage Publications, New Delhi, 2014.
- 2. Gherman, Folland et.al., The Economics of Health and Health care, Pearson education. Inc. Seventh edition, 2013.
- 3. Klarman, H.E., The Economics of Health, Columbia University Press, Columbia, 1965.
- 4. Krishna Kumar. T and Rao. K. N., Financing of health services in India perspectives and issues, Department of Economics, University of Hyderabad (Mimeo graphed), 1987.
- 5. National Health Profile of India, 2019.
- 6. Panchamukhi, P.E., Economics of health: A trend report, in ICSSR, A survey of research in economics, Vol. VI, Infrastructure, Allied Publishers, New Delhi.
- 7. Park. K, Text book of preventive and social medical, Bararsidas Bhanot. New Delhi, 2019.
- 8. William, Jack, Principles of Health economics for developing countries, World Bank Institute for Development Studies, 1999.

Course Outcomes:

After the completion of the course, the students will be able to

- **CO 1**: Describe the fundamental concepts and the key elements of health economics
- **CO 2**: Identify the need for health insurance and make an overview of health insurance companies in India.
- **CO** 3: Explain how policymakers set priorities in health care and how health economic evaluations support this process.
- **CO 4**: Apply formal microeconomic analysis to evaluate health economic issues.
- **CO 5**: Assess and analyse published health economic studies.



PERSONALITY DEVELOPMENT

UNIT I: INTRODUCTION

Concept of personality - Dimensions of personality - Significance & Stages of personality development - Elements of Success

UNIT II POSITIVE ATTITUDE & SELF-MOTIVATION

Attitude - Concept - Significance - Factors affecting attitudes - Positive attitude - Advantages - Negative attitude - Disadvantages - Ways to develop positive attitude - Differences between personalities having positive and negative attitude. Concept of motivation - Significance - Internal and external motives - Importance of self-motivation-Factors leading to de-motivation

UNIT III SELF DEVELOPMENT SKILLS

Emotional Adjustment - Self-Awareness - Self-esteem - Self-Confidence - Stress CopingAbility - Time Management

UNIT IV SOCIAL SKILLS DEVELOPMENT

Assertiveness - Interpersonal Relationship - Problem Solving - Decision Making - ConflictResolution

UNIT V SERVICE ORIENTATION & EMPLOYABILITY QUOTIENT

Social Concern - Value System and Culture; Resume building- Developing Group DiscussionSkills - Facing the Mock Interview Sessions

Text Books:

- 1. Hurlock, E.B (2006). Personality Development, 28th Reprint. New Delhi: Tata McGraw Hill.
- 2. Bhatia, R. C. (2010). Personality Development, Ane Books Pvt. Ltd., Chennai.
- 3. Aurther, J. (2006). Personality Development. Lotus Press, New Delhi.

Reference Books:

- 1. Andrews, Sudhir. How to Succeed at Interviews. 21st (rep.) New Delhi.Tata McGraw-Hill 1988.
- 2. Stephen P. Robbins and Timothy A. Judge (2014), Organizational Behavior 16th Edition: Prentice Hall.
- 3. Hindle, Tim. Reducing Stress. Essential Manager series. Dk Publishing, 2003
- 4. Mile, D.J Power of positive thinking. Delhi. Rohan Book Company, (2004).
- 5. Pravesh Kumar. All about Self- Motivation. New Delhi. Goodwill Publishing House.2005.
- 6. Seven Habits Of Highly Effective People Stephen Covey
- 7. You Can Win Shiv Khera



EFFECTIVE COMMUNICATION

Objectives:

- To impart effective communication skills to enrich students' personality development and self confidence
- To enhance the students' employability skills
- The courses will help to bridge the gap between the skill requirements of the employer or industry and the competency of the students

Teaching Methodology:

Lectures, Practical classes, Video, Public speaking, Group Discussion and Case Studies

Unit – I Introduction

Introduction to Communication, Flow of Communication, Elements of Communication and their characteristics - Models of Communication - Barriers to Communication, How to overcome barriers of communication.

Unit – II Understanding Human Communication

Types of Communication transactions, Culture and communication- Signs, symbols and codes in communication, Tools of communication (Oral, written, one way, two way, verbal and nonverbal, vertical and horizontal and lateral) Business communication-Body language.

Unit – III Effective Communication

Concept, nature and relevance to communication process: - Empathy - Persuasion - Perception - Listening - Learning and Audio-Visual Aids- concept and classification

Unit – IV Language and Communication

Listening skills— Etiquette (Personal, social, telephone, email and global), Types of Listening, Barriers to Effective Listening & Traits of a Good Listener, Language for Communication: Language and Communication; General Principles of Writing; Improving Writing Skills, Essentials of good style, Expressions and words to be avoided

Unit – V Employment Communication

Soft Skills: Empathy - Intrapersonal skills - Interpersonal skills - Problem solving - Reflective thinking - Critical thinking - Negotiation skills, Employment Communication - Resume: Contents of Good Resume; Job Interview- Job Interview Techniques- Manners and etiquettes tobe maintained during an interview; and Presentation skills.



References:

- SOFT SKILLS, 2015, Career Development Centre, Green Pearl Publications.
- Barker, L. (1990). "Communication", New Jersey: Prentice Hall, Inc; 171.
- Devito, J. (1998) Human Communication. New York: Harper & Row.
- Patri and Patri (2002); Essentials of Communication. Greenspan Publications