

# MANONMANIAM SUNDARANAR UNIVERSITY -TIRUNELVELI PG PROGRAMMES



#### OPEN AND DISTANCE LEARNING (ODL) PROGRAMMES

#### (FOR THOSE WHO JOINED THE PROGRAMMES FROM THE ACADEMIC YEAR 2023-2024 ONWARDS)

M.A. Economics			
Semester	Course	Title of the Course	Course Code
III	Core VII	Advanced Macro Economics	SECM31
	Core VIII	Public Economics	SECM32
	Core IX	Research Methodology	SECM33
	Core X	Econometric Methods	SECM34
	Elective V	Population Studies	SECE31
	Skill Enhancement Course II	Personality Development -	SECS31
	Internship		SECT31

## **Advanced Macro Economics**

Unit	Details	
I	Classical, Keynesian and Post Keynesian Macroeconomics	
	Classical Theory of Output and Employment- Full employment equilibrium-	
	AD-AS Model-Keynesian Theory of Output and Employment- Under	
	employment equilibriumEffective Demand-Hicks Hansen IS-LM- BP Model.	
П	The New Classical Macroeconomics	
	Assumptions of Rational Expectation Hypothesis- Policy Ineffectiveness	
	TheoremAggregate supply hypothesis- Policy implications of new classical	
	Approach- Source of Productivity shocks in Real Business Cycle Theory-	
	Stabilization Policy and UnemploymentRole of money in Real Business	
	Cycle Theory'- Policy implications of real business cycle theory- DAD-DAS	
	Model.	
III	New Keynesian Macroeconomics	
	Core propositions of new Keynesian macroeconomics- Wage and Price	
	Rigidities- New Keynesian business cycle theory- Policy implications of new	
	Keynesian macroeconomics	
IV	Open Economy Macroeconomics	
	Openness in goods in financial market- output interest rate and exchange	
	rate- exchange rate regimes- exchange rate and balance of payments-	
	Mundell- Fleming Model.	
$\mathbf{V}$	Macroeconomic Policies	
	Stabilisation policies- Theory of policy- Tinbergens Approach- Fiscal Policy-	
	Monetary Policy- Optional Policy Mix- Crowding out effect- Bond Financed	
	and Tax Financed Government Expenditure- Rules Vs Discretion-	
	Government Budget and Budget Deficit.	

Text Books
Dornbusch, Rudiger, Stanley Fischer, and Richard Startz (2000). Macroeconomics, Tata
McGraw-Hill Publishing Company, New Delhi.
Roger E.A. Farmer (2002), Macro Economics, Thompson Asia Pvt. Ltd., Singapore.

## **PUBLIC ECONOMICS**

Unit	Details
I	Introduction Introduction Role of public finance - Major Fiscal functions- Private and
	Public goods – Mixed goods – Merit goods- Social goods-Market failure Public goods and externalities.
II	Theories of Public Expenditure
11	Public Expenditure Theories of Public Expenditure – Musgrave – Wagner -
	Peacock Wiseman– Growth of Public Expenditure – Canons and Evaluation
	of Public Expenditure.
III	Taxation
	Taxation and Public Debt Direct and Indirect taxation – Cannons and
	Principles of Taxation – Theory of optimal taxation – modern theory of
	incidence- Classification and Sources of public debt-Burden of public debt-
	Principles of public debt-Methods of repayment of public debt-
	Compensatory aspects of public debt policy
IV	Fiscal Policy
	Fiscal Policy and Fiscal Federalism Objectives and Instruments of Fiscal
	policy – Compensatory Fiscal policy – Fiscal policy for Economic stability
	and growth– Effectiveness of fiscal policy- Fiscal federalism – Role of
	finance commission – Principles – Recommendations of 14th Finance
	Commission and Terms of Reference of the 15th Finance Commission –
	Transfer of resources from Union and States and States to Local Bodies.
V	Financial Administration
	Indian Public Finance - Financial Autonomy in India – Tax Reform
	proposals of Kelkar Committee Tax structure and Working of Fiscal
	federalism in India – Resource transfer from union to state of Tamil Nadu –
	VAT – Merits and Demerits- GST design, implementation and impact-
	Fiscal consolidation in India since 2001-2002 – Fiscal responsibilities of
	central and state- FRBM Act 2003- Central and State government Budgets –
	issues of fiscal deficit- Fiscal policy and Economic downturn : Fiscal correction versus additional Stimulus
	correction versus additional sumulus

Text Books
Tyagi B.P., Public Finance, Jai Prakash Nath & Company, 2014
AmerashBagchi (2005), Readings in Public Finance, Oxford University Press, New Delhi.

## RESEARCH METHODOLOGY

Unit	Details
I	Research in Economics
	Research Methods in Economics Nature of Social Science Research –
	Research Methods in Social Science – Formulating the problem- Types and
	Sources of Hypothesis – Characteristics of a Good hypothesis- Components
	and types of research design – Collection of data – sources and methods-
	Presentation of results – Format of a Report.
II	Data Collection
	Sampling and Data collection Sampling; Need, types, Probability sampling,
	random, systematic, stratified, multistage or cluster sampling, Non
	Probability sampling; Purposive Judgment, quota and snowball sampling-
	Data collection; Primary and Secondary data; NSS and censes data Methods
	of data collection- Tools of data collection; schedule and questionnaire.
III	Research Design
	Data Processing and Presentation Processing and analysis of data: Editing,
	coding and tabulation; use of computers in social science research-
	Diagrammatic and graphic representation of data- Interpretation of results
	and Report writing – Preparation of Project Proposals.
IV	Data Analysis – I
	Statistical Inferences Census Versus sampling -Random and Non-Random
	sampling Techniques Estimation – Point and interval estimation – Statistics
	and Parameter – Standard Error – Confidence interval- Null and Alternative
	hypothesis – Type I Error and Type II Error, Level of Significance – Critical
	region – Steps in Testing of Hypothesis
V	Data Analysis – II
	Large and small Sample Tests Properties and uses of Normal Distribution –
	Standard normal 'Z' Statistic Z-Test of Significance of proportions, means
	and Correlation- 't' Test for 64   P a g e sample mean and Equality of mean
	– Paired 't' Test- Chi-Square Test for Association of Attributes.

Text Books
C.R. Kothari (2002), Research Methodology Vikas publishing House, New Delhi.
Goode W. J and Hatt(1952), Methods in Social Research, Mcgraw Hill Book Co, Tokyo.

## **ECONOMETRIC METHODS**

Unit	Details	
I	Econometrics	
	Econometrics: Meaning – Scope – Methodology – Limitations – Basic	
	Ideas of Linear Regression Model – Two Variable Model – Error Term –	
	Significance - Stochastic vs Nonstochastic Variable.	
II	Regression Analysis	
	Classical Linear Regression Model – Assumptions – Method of ordinary	
	least square (OLS) – Derivation of OLS – Properties of OLS Estimators –	
	Gauss Markov Theorem – Proof – Multiple Linear Regression Model	
	(Concepts Only)	
III	Multicollinearity	
	Multicollinearity: Nature – Causes – Consequences – Detection – Remedial	
	Measures	
IV	Auto Correlation	
	Autocorrelation: Meaning – Nature – Consequences – Detection – Remedial	
	Measures	
V	Heteroscedasticity	
	Heteroscedasticity: Meaning – Nature – Consequences – Detection –	
	Remedial Measures	

Text Books	
Jeffrey M Wooldridge, Introductory Econometrics: A Modern Approach, Cengage Learning India	
Pvt Ltd, New Delhi, 2012	
James H.Stock & Mark W. Watson, Introduction to Econometrics, Pearson Education Pvt. Ltd,	
Singapore, 2010	
Damodar N. Gujarathi and Sangeetha, Basic Econometrics, Tata McGraw-Hill Publishing	
Company, New Delhi, 2011	
Koutsoyiannis A, Theory of Econometrics, Palgrave, New York, 2001	
Maddala G. S, Introduction to Econometrics, John Wiley & Sons, Fte. Ltd, Singapore, 2005	

## **POPULATION STUDIES**

Unit	Details
I	Introduction Population Studies:
	Nature and scope, Concepts and Definitions, Population Studies and Demography
	Development of population Studies in World and India, Inter relationship between
	population studies and other disciplines. Sources of Population Data: Population
	Census-History of Census Taking in India, Vital Statistics Registration Systems
	Historical Background-Vital Registration in different countries, Civil Registration
	in India-Historical Background, Sample Surveys-Important Demographic Sample
	Surveys conducted in India. Dual Reporting System, Population Registers and
	International Publications.
II	Population Growth and Distribution
	Population Growth World, Developing and Developed countries. India's
	Population Growth-Trends and differentials in state and union territories, Factors
	Responsible for Rapid Population increase in India, Current Population situation
	and Future Prospects, Population Distribution among developed and developing
	regions of the world, Factors affecting Population distribution of India, Basic
	measures of population distribution.
III	Population Structure and Characteristics
	Sex and Age Structure Sex and Age Structure of various countries, Population
	PYRAMID, Factors affecting Age and Sex Structure of population, Aging
	Population. Marital status classification of population, Literacy and Educational
	attainment: Definition, Source of Data Measures used to study Literature,
T 7	Religious classification of population.
IV	Population Dynamics Fertility  Torms and Concerts Factors offeeting Fartility: Physiological factors Social
	Terms and Concepts, Factors affecting Fertility: Physiological factors, Social
	and Cultural factors, Proximate determinants of Fertility, Sources Fertility data, Basic measures of Fertility. 69   P a g e Mortality: Importance of the study,
	Terms and Concepts Data Sources and limitations, Factors important in the
	analysis of mortality, Measures of mortality, infant childhood and Maternal
	Mortality, Components of infant mortality, Levels and Trends and Mortality
	rates, Global HIV/AIDS Epidemic. Migration: of the study, Concepts and
	Definitions, Internal and International migration, Sources of Migration data,
	Measures of migration: Direct and Indirect methods, Everett Lee's Conceptual
	Framework for Migration analysis
V	Population Policy Concepts
, ·	Types of population Policies, Mortality, Fertility and Migration influencing
	Policies, World Population Plan of Action, Millennium Development Goals
	(MDGs), India's Population Policy, Family Planning Programme under various
	Five Year Plan Periods, Approaches to Family Planning Programme,
	Reproductive and Child Health Approach, National Population Policy 2000.

Text Books
Shrivastava O.S. (2007), Demography and Population Studies, Quality Publishing
Company (ajay)
Jain R.K. (2014), Textbook of Population Studies, Astha Publishers and Distributors

## PERSONALITY DEVELOPMENT

Unit	Details
I	Concept of Personality Personality - Definition and meaning, Importance
	Leadership and Management, Leader vs Manager, Essential qualities of ar
	effective leader
II	Personality Characteristics Personality: Concept and Definition, Determinants of
	personality, Personality traits, Personality characteristics in organization
III	Self-evaluation Self-evaluation, Locus of control, Self-efficacy, Self-esteem, Self-
	monitoring: Positive and negative Impact. Organizational Context of Leadership
	and Personality - Contemporary Business Leaders.
IV	Qualities of Personality Development Body language - Problem-solving -
	Conflict and Stress Management - Decision-making skills - Character building -
	Team-work – Time management - Work ethics and etiquette
V	Aspects of Employability Resume building- Interactive session - Facing the
	Personal (HR & Technical) Interview – Self Introduction - Psychometric Analysis
	- Mock Interview Sessions.

Text Books	
Parikh, M., & Gupta, R. K. (2010). Organisational behaviour. Tata McGraw Hill Education	
Pte. Limited.	
Mullins, L. J., & McLean, J. E. (2019). Organisational behaviour in the workplace.	
Harlow: Pearson.	