

M.Phil. ECONOMICS

SEM	COURSE CODE	COURSE	COURSE TITLE	NO. OF HOURS	CREDIT	CIA MARKS	SE MARKS	TOTAL MARKS
I	14MPEC1C1	CORE I	Research Methodology	4*	4	40	60	100
	14MPEC1C2	CORE II	Emerging Issues in Economics	4*	4	40	60	100
	14MPEC1C3	CORE III	Research Topics in Economics	4*	4	40	60	100
	14MPEC1C4	CORE IV	Teaching and Learning Methodology	4*	4	40	60	100
TOTAL				16	16	160	240	400
* One hour Library for each course								
II	14MPEC2PW	Project Work	** Dissertation	--	8	--	--	200
GRAND TOTAL				--	24	--	--	600

** (Evaluation of the Dissertation shall be made jointly by the Research Supervisor and the External Examiner)

Project (M.Phil)

Maximum Marks: 200

I review	20 Marks
II review	20 Marks
Evaluation of project	120 Marks
Viva voce	40 Marks

**SEMESTER – I: CORE - I
RESEARCH METHODOLOGY**

Course Code : 14MPEC1C1
Hours/Week : 4
Credit : 4

Max. Marks : 100
Internal Marks : 40
External Marks : 60

Objective:

The Objective of this paper is to equip the students in research methodology and also enable them to apply the statistical tools to their analysis for giving scientific precision.

**UNIT-I RESEARCH IN SOCIAL SCIENCES AND
SCIENTIFIC METHOD**

12 hours

Classification – Objectives – Basic Assumptions – Significance – Difficulties and Limitations of Social Research; Scientific Method – Definition – Assumptions – Characteristics of Scientific Method – the Components – Steps – Problems and Difficulties of Scientific Method – Essentials of Good Scientific Method – Limitations of Scientific Method.

UNIT – II STEPS IN RESEARCH

12 hours

Selection of the research problem – formulation of hypothesis – Research design – Documentary sources of data – Sampling Method for research - Processing and analysis of data – Interpretation of data.

UNIT – III USE OF STATISTICS IN RESEARCH

12 hours

Measures of Central Tendency – Measures of Dispersion – Correlation – Regression Analysis # partial and multiple correlation, multiple regression# – Significance Tests (Z – test, t – test, ANOVA) - # Chi-square test#.

UNIT – IV USE OF COMPUTER IN RESEARCH

12 hours

Introduction of computer operating systems for research – Solution of Research Problems – Research Data Processing – Editing and Modifying Research Data – Solution of Research Problems through computer.

UNIT – V REPORT WRITING

12 hours

Structure and General format – Style – Language punctuation, grammar and symbols – Use of footnotes, references – citations – Presentation of tables, diagrams, charts and maps – Bibliography

Self-study portion

TEXT BOOKS:

- 1.Saravanavel, P. : Research Methodology
 - 2.Gupta.S.P. : Statistical Methods
 - 3.Brose, M.N. : Hand Book of Research Methodology
- Unit – I : Text book -1 Chapters: 1, 2, 3
Unit – II : Text book -1 Chapters: 6, 8, 9, 10, 11, 17
Unit – III: Text book -2 Volume - I Chapters: 7, 8, 10, 11 Volume - II Chapters: 3, 5, 9
Unit – IV: Text book -3 Chapters: 18, 20, 21, 22, 23
Unit – V : Text book -1 Chapter: 25

BOOKS FOR REFERENCE :

- 1.Goode, W.J. &Hatt,P.K. : Methods in Social Research
- 2.V.K. Kapoor : Fundamentals of Statistics for Business and Economics

**SEMESTER – I: CORE - II
EMERGING ISSUES IN ECONOMICS**

Course Code : 14MPEC1C2

Hours/Week : 4

Credit : 4

Max. Marks : 100

Internal Marks : 40

External Marks : 60

Objective:

To enable the scholar to acquire the knowledge of research problems in economics

UNIT – I: CHOICE UNDER RISK AND UNCERTAING 12 hours

Introduction – The Concept Of Risk – Measuring Risk: Probability – Expected Value – Variability – Risk And Decision Making – Preference Towards Risk – Risk Averter – Risk Lover – Risk – Neutral Insurance and Risk Premium – Reducing Risk Diversification – Insurance. Risk – Return Trade – off and Choice of Investment Portfolio –# The Choice of an Investment Portfolio # – Budget Frontier.

UNIT – II: RESERVE BANK OF INDIA AND MONETARY MANAGEMENT 12 hours

Functions of RBI - Monetary Policy of RBI – Working of The Indian Monetary System – Foreign Trade and Balance of Payments of India. Foreign Trade and Economic Development – Direct and Indirect Benefits of Foreign Trade. Foreign Trade of India – Volume, Composition and Direction – Balance of Trade, Terms of Trade – Balance of Payment Position of India – 1951 – 1990, Since 1990. # Causes for Adverse Balance of Payment and Measures to correct it.#

UNIT – III: AGRICULTURE 12 hours

Indian Agriculture – The Place of Agriculture In The National Economy – Food Security – And Food Insecurity – Mechanization of Agriculture- Credit Delivery Mechanism in Rural Finance – Agricultural Marketing and Warehousing – Agricultural Labor and Minimum Wages.

UNIT – IV: INDUSTRY 12 hours

Industrial Scenario in India – Role and Pattern of Industrialization – Industrial Growth Under Planning – Large – Scale Industries – Iron and Steel, Cotton Textile, Jute, Sugar, Cement, Paper and Automobile Industries – Major Issues and Future Prospects of IT Industry – Role of Small Scale Industries

UNIT – V: TERTIARY SECTOR 12 hours

Contribution and Growth of Service Sector in India –Growth of Information and Communication Technology–Social Infrastructure; Health and Education Economic Infrastructure ; Transport. Sustainability of services led in growth of India.

Self Study Portion

TEXT BOOKS :

- 1.Modern Micro Economics Theory and Application :H.L.Ahuja
2. Indian Economy :GauravDatt and AswaniMahajan

Unit – I : Text book -1 Chapters: 46

Unit – II : Text book - 2 Chapters: 51, 45, 44

Unit – III: Text book -2 Chapters: 29, 30, 31, 34, 38, 36

Unit – IV: Text book -2 Chapters: 37, 38, 39, 40

Unit – V : Text book -2 Chapter: 8,9

BOOKS FOR REFERENCE:

- 1.Indian Economy :MisraPuri
- 2.Indian Economy : Dutt and K.P.M.Sundaram
- 3.Indian Economy Since Independence : Uma Kapila

SEMESTER – I: CORE - IV
TEACHING AND LEARNING METHODOLOGY

Course Code : 14MPEC1C4
Hours/Week : 4
Credit : 4

Max. Marks : 100
Internal Marks : 40
External Marks : 60

**UNIT- I AIMS, OBJECTIVES AND
VALUES OF TEACHING ECONOMICS**

12 hours

General objectives of Teaching Economics – Assumptions of Teaching Economics – Pigou’s objectives of teaching economics – Binning and Binning’s objective of teaching economics – Lipstren’s objectives – Norman Lee’s objectives of teaching economics – Aims of teaching economics in India – Models of instruction – Theoretical value conceptual values – # practical approaches on values of economics.#

UNIT – II CURRICULUM IN ECONOMICS

12 hours

General outlook of curriculum – theories of curriculum – foundations of curriculum – Development of economics curriculum – curriculum planning – curriculum design or organisation – principles for designing the curriculum – sequence of curriculum organisation – Types of curriculum design or organisation.

**UNIT – III METHODS AND TECHNIQUES OF
TEACHING ECONOMICS**

12 hours

Meaning of method of teaching – teaching methods: A Philosophical view – objectives of right method of teaching – methods of teaching economics: Lecture method – text book method – project method – problem solving method – Discussion method – Inductive and deductive method – supervised study method – their merits and demerits – various techniques in teaching economics: Questioning – illustration – assignment – case study – symposium- Debate – Role play – core teaching – team teaching – # programmed instruction.#

UNIT – IV PLANNING TEACHING AND LEARNING

12 hours

A learning outcome approach to curriculum design-specialist knowledge-General intellectual skills and capacities- Personal qualities:Bloom’s Taxonomy-curriculum design in an e-Learning environment- E-Learning students- Teacher communication-Teaching and Learning in small groups-planning-preparing learners-phases of group development-significance of setting-Types of small group teaching.

