RAJAH SERFOJI GOVT COLLEGE (AUTOMONOUS), THANJAVUR-5 SUBJECT: M.PHIL ECONOMICS

| PAR T | CODE | COURSE | TITLE | MAF | RKS | TOTAL | EXAM HOURS | CREDIT |
|----------|--------|----------------|---|-----|-----|-------|---------------|--------|
| | | | I SEMESTER | IA | WE | | | |
| Ш | S1MEC1 | CC1 | Research Methodology | 25 | 75 | 100 | 3 | 4 |
| Ш | S1MEC2 | CC2 | Advanced Economic Theory | 25 | 75 | 100 | 3 | 4 |
| Ш | S1MEC3 | CC3 | Teaching and learning Skills | 25 | 75 | 100 | 3 | 4 |
| III | | CC4 | Guide Paper* | 25 | 75 | 100 | 3 | 4 |
| | | TOTAL | | | | 400 | | 16 |
| | | | II SEMESTER | | | | | |
| | | | | V.V | Dis | TOTAL | | |
| III | S2MECD | CC5 | Dissertation and viva voce | 50 | 150 | 200 | | 8 |
| | | GRAND TOTAL | | | | 600 | | 24 |
| | I | | Guide Paper* | | | | | |
| | | S1MEC4A | Economic Reforms and Emerging Issues in India | | | | | |
| | | S1MEC4B | Women and Entrepreneurship | | | | | |
| | | S1MEC4C | Federal Finance in India | | | | | |
| | | L | No of papers | | | | | |
| | | Core courses | 4 (each of 4 credits) | | | | | |
| | | Project | 1 (8 credits) | | | | | |

(Applicable to the Students admitted from the academic year 2018-2019 onwards)

a) The Passsing minimum for CIA shall be 40% out of 40 Marks(ie 16 Marks)

b)The Passing minimum for Autonomous Examinations shall be 40% out of 60 marks (ie 24 Marks)

5 (24 credits)

c) The Passing minimum not less than 50% in the aggregate

Total

| Credit | :4 | Semester – I | Code: S1MEC1 | | | | | |
|---------------|--|--|--------------------------------|--|--|--|--|--|
| Hours / week | :6 | | | | | | | |
| Medium of ins | struction: English | | | | | | | |
| | | <u> Paper – I Research Methodolog</u> | <u>zv</u> | | | | | |
| Objectives: | To enable the students to understand the basic concepts of research methods. To make the students to have a quest for social sciences research. | | | | | | | |
| Unit – I | Research Desig | Research: Nature and Special gn – Formation of Research Probl pothesis and Model Building. | • • | | | | | |
| Unit – II | Data Collection – Primary and Secondary Data – Construction of Questionnaire – Table Preparation – Classification of Data. | | | | | | | |
| Unit – III | Thesis Writing – Style – Structure and General format – Structure of Thesis – Drafting the Thesis – Documentation in Thesis – Footnotes – Bibliography, Table of Contents, Chart – Appendix. | | | | | | | |
| Unit – IV | | nal, Binomial, Poisson, t, x ² prrelation & Regression | & F distributions – Testing of | | | | | |
| Unit – V | | aalysis – Components of Time Se ds Analysis: Laspeyre's, Paasc | | | | | | |

Reference:

- 1. Research Methodology, P. Ravilochehanan (2003), 2nd Revised Edition, Margham Publications, Chennai.
- 2. Research Methodology in Commerce and Management, K.V. Rao (1993), 1st Edition, Sterling Publisher Pvt. Ltd., New Delhi.
- 3. Research Methodology, P. Saravanavel (2014), 16th Fully Revised and Enlarged Edition, Kitab Mahal Agencies, Allahabad.

Question Paper Pattern

Maximum Marks: 75

Exam Duration : 3 Hours

Code: S1MEC1

Part A 10x2=20 Answer all Question (Two questions from each unit)

Part B 5x5=25 Answer all Question (Either or type – Two question from each unit)

Part C 3x10=30 (Answer any three questions one question from each unit)

| Credit | :4 | Semester – I Code: S1MEC2 | | | | | |
|--------------|----|---------------------------|--|--|--|--|--|
| Hours / week | :6 | | | | | | |
| | | | | | | | |

ADVANCED ECONOMIC THEORY

Objectives:

1. To enable the students to know about the theory of factor pricing .

2. To make the students aware of the changing federal finance structure after the recent Finance Commission reports and GST.

Unit-1

Theory of Factor Pricing :

Factor pricing in Perfectly and Imperfectly Competitive Markets- Wage Determination under Collective Bargaining, Bilateral Monopoly.

Unit -2

General Equilibrium and Social Welfare :

Interdependence in the economy-General Equilibrium and its existence. The Pareto Optimality Criterion of Social Welfare- Marginal Conditions for a Pareto Optimal Resource Allocation- Perfect Competition and Pareto Optimality.

Unit-3

Economics of Information :

Economics of Search : Search costs. Information failure and missing markets. Asymmetric Information : The market for Lemons. Adverse selection : Insurance Markets. Market Signaling.

Unit-4

Is-Lm Model :

Money market equilibrium : The LM curve; Product Market Equilibrium : The IS Curve; The IS and LM Curves Combined Factors Influencing Equilibrium Income and the Interest Rate : Monetary Influences : Shift in the LM Schedule Real Influences : Shift in the IS Schedule. **Unit-5**

International Trade :Classical Theory of InternationalTrade, Haberler's Theory of Opportunity Cost; HeckscherOhlin Theory of Trade; Law of Reciprocal Demand and Offer

Curves

References :

1. Koutsoyannis, R. Modern Microeconomics, Macmillan, London.

2. Salvatore, D. Microeconomics : Theory and Applications. New

Delhi : Oxford University Press, 2006.

3. Froyen, R. T. Macroeconomics : Theories and Policies, Delhi :

Pearson Education Asia, 2001.

Question Paper Pattern

Maximum Marks : 75

Exam Duration : 3 Hours

Part A 10x2=20 Answer all Question (Two questions from each unit)

Part B 5x5=25 Answer all Question (Either or type – Two question from each unit)

Part C 3x10=30 (Answer any three questions one question from each unit)

Semester - I (For Students admitted from 2018 -2019) COURSE –III TEACHING AND LEARNING SKILLS (Common Paper for All M.Phil. Courses)

Credit: 4

Code : S1MPTL3

Medium of Instruction : English

<u>Unit I</u>

Computer Application Skills. Computer system: Characteristics, Parts and their functions. Different generations of Computer. Information and Communication Technology (ICT): Definition, Meaning, Features, Trends–Integration of ICT in teaching and learning –ICT applications: Using word processors, spread sheets, Power point slides in the classroom–ICT for Research: On-line journals, e-books, Courseware, Tutorials, Technical reports, Theses and Dissertations

<u>Unit II</u>

Communication Skills. Communication: Definitions. Elements of Communication: Sender, Message, Channel, Receiver, Feedback and Noise–Types of Communication: Spoken and written; Non-verbal communication–Intrapersonal, Interpersonal, Group and Mass communication–Barriers to communication: Mechanical, Physical, Linguistic & Cultural –Skills of communication: Listening, Speaking, Reading and writing –Methods of developing fluency in oral and written communication – style, Diction and Vocabulary –Classroom communication and dynamics

<u>Unit III</u>

Communication Technology: Bases, Trends and Developments –Skills of using Communication Technology. Computer Mediated Teaching: Multimedia, E-content –Satellite

based communication: EDUSAT and ETV channels, Communication through web: Audio and Video applications on the Internet, interpersonal communication through the web.

<u>Unit IV</u>

Pedagogy. Instructional Technology: Definition, Objectives and Types–Difference between Teaching and Instruction–Lecture Technique: Steps, Planning of a Lecture, Delivery of a lecture–Narration in tune with the nature of different disciplines –Lecture with power point presentation –Versatility of lecture technique –Demonstration, Characteristics, Principles, Planning Implementation and Evaluation –Teaching –Learning Techniques: Team Teaching, Group discussion, Seminar, Workshop, Symposium and Panel Discussion –Models of teaching: CAI, CMI and WBI

Unit V

Teaching Skills. Teaching skill: Definition, Meaning and Nature –Types of Teaching skills: Skill of Set Induction, Skill of Stimulus Variation, Skill of Explaining, Skill of Probing Questions, Skill of Black Board writing and Skill of Closure –Integration of Teaching Skills–Evaluation of Teaching Skills

References:

Bela Rani Sharma (2007), Curriculum Reforms and Teaching Methods, Sarup and sons, New Delhi
 Don Skinner (2005), Teacher Training, Edinburgh University Press Ltd., Edinburgh

3. Information and Communication Technology in Education: A Curriculum for Schools and programme of Teacher development, Jonathan Anderson and Tom Van Weart, UNESCO, 2002

4. Kumar K.I (2008) Educational Technology, New Age International Publishers, New Delhi

5. Mangal, S.K. (2002) Essential of Teaching –Learning and Information Technology, Tandon Publications, Ludhiana

6.Michael D. and William (2000), Integrating Technology into Teaching and Learning: Concepts and Applications, Prentice Hall, New York

7. Pandey S.K. (2005) Teaching Communication, Commonwealth Publishers, New Delhi,

8. Ram Babu A. and Dandapani S (2006) Microteaching (Vol.1&2) Neelakamal Publications, Hyderabad

9. Singh V.K. and Sudarshan K.N. (1996) Computer Education, Discovery Publishing Company, New York

Question Paper Pattern

Maximum Marks: 75 Marks

Hour

- Part A 10X2=20 Marks (Two Question from Each Unit)
- Part B 5X5=25 Marks (Either or type Two Questions from Each Unit)
- Part C 3 X10=30 Marks (Three out of five and One Question from Each Unit)

Controller of Examinations

Exam Duration: 3

Credit :4 Hours / week :6 Medium of instruction: English

ECONOMIC REFORMS AND EMERGING ISSUES IN INDIA

- Unit I Democratic Socialism in India Mixed Economy and Economic Planning Structural Reforms in 1980s – The Crisis in 1990s – Rationale for Economic Reforms in 1991 – First Generation Reforms.
- Unit II Reforms in Farm Sector Macro Management in Agriculture Planning Agriculture insurance – Reforms in Co – operative Sector – Agri-clinics and Agri- Business Centres – Reforms in Agriculture Marketing – Globalization and Food Security – Challenges in Agriculture Sector.
- Unit III Reforms in Industrial Sector Industrial Policies before 1991 Industrial Development – Merger, Acquisition and MNCS – Foreign Investment – FDI and FII – MRTP Policy – TRIMS and TRIPS – Rationale for Disinvestment.
- Unit IV Financial Sector Reforms Fiscal Stabilization Fiscal Adjustment Banking Reforms – Non Bank Financial Sector – Entry of Foreign Private Banks – Monetary Reforms
- Unit V Reforms in Social Sector Poverty Alleviating Measures Appraisal Education and Health – Public and Private Participation – Appraisal of Human Development – Need for Second Generation Reforms – Policies and Measures.

Reference:

- 1. Economic Development and Reform in India and China; A Comparative perspective, Subramanian Swamy (2010), Haranand Publications, New Delhi.
- 2. The Indian Economy Since 1991; Economic Reforms and Performance, B.A. Prakash (2011), Pearson Education, Second Edition, New Delhi.
- 3. Emerging India; Economics, Politics and Reforms, Bimal Jalan (2013), Penguin India Publisher, New Delhi.

Question Paper Pattern

Maximum Marks : 60

Exam Duration : 3 Hours

- Part A 5x6=30 (Either or type Two question from each unit)
- Part B 3x10=30 (Answer any three questions one question from each unit)

WOMEN AND ENTREPRENEURSHIP

- Objectives: 1. To enable the students to know the need and significance of entrepreneurship especially the women one in the make in India era. 2. To make the students aware of the incentives offered to women entrepreneurship.
- **Unit I** Concept and Meaning Significance of Women Entrepreneurship Entrepreneurial traits – Factors contributing to Women Entrepreneurship – Social, Cultural, Economic, Political and other factors - Relationship between Entrepreneurship and Empowerment – Gender and Technology –
- **Unit II** Strategies of Women Entrepreneurship Development EDP Objectives Women EDPs – Micro Enterprises – Self employment opportunities – Trends and Patterns of Women Entrepreneurship – Non-farm - Biotechnology and Information Technology – Entrepreneurship.
- Unit III
 State and Central Initiatives Institution and Schemes National Institute of Enterpreneurship and small Business Development (NIESBED) – The National Small Industries Corporation Limited (NSIC) – National Bank for Agriculture and Rural Development (NABARD) - MSME – DIP - Small Industries Development Bank of India (SIDBI) – Small Industries Development Organization (SIDO) – The Indian Institute of Entrepreneurship (IIE) – DIC - The Khadi and Village Industries Commission. (KVIC)
- **Unit IV** Project identification Steps Information needs and sources Identifying Business opportunities – Ideas – Opportunities – Project formulation
- **Unit V** Project appraisal Market, Technical, Financial, Economic, Managerial and Social feasibility Project report preparation.

References

1.S. Maria John, R. Jeyabalan, and S. Krishnamurthy, 2004, *Rural Women Entrepreneurship*, Discovery Pub House.
2. Malcom Harper, 1998, *Profit for the Poor - Cases in Micro Finance*, Oxford and IBH publishing House, New Delhi.
3.Soundrapandian (ed), 2000, *Women Entrepreneurship- Issues and Challenges*, Ashish Publising House New Delhi.
Question Paper Pattern

Exam Duration : 3 Hours

Maximum Marks:60

Part – A (5x6=30) – Answer all questions ((Either or type – Two questions from each unit.) Part – B (3x10=30) – Answer any three questions (One question from each unit)

FEDERAL FINANCE IN INDIA

States – Taxation service.

Objectives: 1. To enable the students to know the economics of federalism and the role of finance commission 2. To make the students aware of the changing federal finance structure after the recent Finance Commission reports and GST. Unit I Meaning of Federal Finance – Principles of Federal Finance – Balance factors in Federal Finance – Constitutions provisions – Allocation of Revenue between Centre and State. Unit II Meaning and features of Federal Policy – Economic Basis of Decentralization - Advantages - Nature of Indian Federation. Unit III Economic Planning in India - Establishment of Planning Commission -National Development Council - Transfer of resource thought-Planning Commission-Niti Ayog Unit IV Finance Commission – working of Finance Commission – Sharing of Taxes from Centre to States - income tax - excise duties - Grants-in-Aid. Unit V Issues in Centre – State – Financial Relations – Centralization of Revenues – Inter regional inequalities and Transfer Public borrowing and indebtedness of

Reference:

- 1) Centre State Financial Relation in India ,M.M. Sury(2010), second Edition, New Century Publication, New Delhi.
- 2) Public Finance in Theory and Practice, Musgrave & Musgrave (2009), International Student Edition, New Delhi.
- Federal India Emerging Economic Issues, V.S. Jafa (1999), New Century Publication, New Delhi.

Question Paper Pattern

Exam Duration : 3 Hours

Maximum Marks:60

Part – A (5x6=30) – Answer all questions ((Either or type – Two questions from each unit.) Part – B (3x10=30) – Answer any three questions (One question from each unit)