MOTHER TERESA WOMEN'S UNIVERSITY KODAIKANAL

M.PHIL DEGREE IN ECONOMICS

COURSE STRUCTURE AS PER TANSCHE GUIDELINES (W.E.F 2018-19)

SEMESTER - I

SL. No	Subject Code	Title of the Paper	Credits	Int. Marks	Ext. Marks	Total
1.	MECT11	Research Methodology	4	40	60	100
2.	MECT12	Issues in Indian Economy	4	40	60	100
3.	MPST13	Professional Skills	4	40	60	100
Total Credits / semester			12			300

SEMESTER - II

SL. No	Subject Code	Title of the Paper	Credits	Int. Marks	Ext. Marks	Total
1.	MECT21	ThematicPaperontopicofdissertation	4	40	60	100
2.	MECD21	Dissertation Viva Voce	14	40	60	200
Total Credits / semester			18			300

M.PHIL ECONOMICS

PAPER- I: RESEARCH METHODOLOGY

Objectives

- 1. To enable the students to understand the importance of research in social sciences.
- 2. To enable the students to understand the research tools in social sciences.
- 3. To enable the students to understand the procedure in report writing.
- 4. To enable the students to do research efficiently.

Credits: 4

UNIT – I:

- Meaning of Research Objectives of Research Motivation in Research Nature of Research in Economics – Place of theory in Research – Types of Research – Research Approaches.
- b. Research Methods Methods Vs Methodology Survey Method Scientific Method – Exploratory Method- Descriptive Method – Historical Method – Case Study Method – Feminist Method.

UNIT – II:

COMPONENTS OF RESEARCH PROJECT:

- Identifying and defining Research Project
- Survey of literature
- Hypothesis Formulation
- Objective of the study

Types of data: Primary Vs Secondary - Qualitative Vs Quantitative

Method of Collection of Data: Primary Data - Census Method - Sampling Method

Tools of Data Collection: Observation Method - Interview Method - Scheduled Questionnaire Sources of Secondary data.

UNIT – III

DATA ANALYSIS

- 1. Qualitative Methods Scaling Techniques
- 2. Quantitative Methods Sampling distribution (Concept) standard error.
- 3. Test of hypothesis Means proportions x^2 test t test f test.

- 4. Correlation Simple, Partial and multiple correlation.
- 5. Regression- Linear Regression on two variables
- 6. Concept of Multiple Correlation.

$\mathbf{UNIT} - \mathbf{IV}$

APPLICATION OF COMPUTER FOR DATA ANALYSIS

- i. Coding Preparation Code Book.
- ii. Preparation of IB Sheet Data Entry analysis.
- iii. Interpretation of Computer Results.
- iv. SPSS Package.

UNIT - V

STRUCTURE OF THESIS - WRITING – DRAFTING THE RESEARCH REPORT:

- i. Structure
- ii. Use of Footnotes
- iii. Citations
- iv. Presentation of Tables Charts Diagrams
- v. Bibliography
- vi. Drafting the Report.

REFERENCE:

- 1. Allen, R.G.D. "Statistics for Economics", London, Nurchinson University, Library, 964.
- 2. Allen, T.Harrell, "New Methods in Social Science Research ", New York: Praeger Publishers, 1978.
- 3. Anderson, Janathan, "Thesis and Assignment Writing ", by Janathan Anderson, Berry H. Durston, and Millicent Poole, New Delhi, Wiley Eastern, 1871.
- Anderson, T.W., "An Introduction to Multivariate Analysis", New York: John Wiley & Sons, 1958.
- 5. Chance, William A, "Statistical Methods for Decision Making", Bombay, D.B, Taraporevals Sons & Co, Pvt. Ltd., 1975.
- 6. Cochran, W.G. Sampling "Techniques" 2nd ed. New York: John Willey & Sons, 1963.
- 7. Hyman, Erbert H, et al., "Interviewing in social Research, University of Chicago Press, 1975.
- Johnason. Rodney d , and Siskin, Bernard R, "Quantitative Techniques for Business decision", New Delhi: Prentice- Hall of India Pvt., New Delhi, Wiley Eastern Limited, 1992.
- 9. Kothari, C.R. Research Methodology : "Methods and techniques", New Delhi, Wiley Eastern Limited, 1992.

- 10. Kundan Mali A.L. (1988), "The Fundamentals of Research Methodology", Jaipur Publications Scheme.
- Leonard schatzman, and Anselm L.Strauss, "Field Research", New Jersey: Prentice Hall Inc. 1973.
- 12. Miller, Delbert C. Handbook of Research Design and Measurement", 3rd ed. Mekay, New York, 1977.
- 13. Moser. C.A, "Survey Methods in Social Investigation", by C.A and G.Kalton, 2nd ed., London, Heinemann, 1971.
- 14. Sion, Julian L., and Paul Burstein: "Basic Research Methods in Social Sciences", 3rd ed., Random House, New York, 1985.
- 15. Subramaninan, N., "Introduction to Computers" New Delhi: Tara Mc Graw-Hill Publishing co.,Ltd., 1986.
- 16. Takeuchi, K., Yanai, H. and Mukherjee, B.N., " The Foundations of Multivariate Analysis ", New Delhi. Wiley Eastern Ltd., 1982.
- 17. Tendon, B.C "Research Methodology in social sciences", Allahabad, Chaitanya Publishing House, 1979.
- 18. Victoria Robinson and Diane Richardson, Introducing Women"s Studies "Feminist Theory and Practice, Reproductive Health" London Macmillan Press Ltd., 1997.
- 19. Whitney, F.L. " The Elements of Research ", , 3rd ed., New York: Prentice Hall , 1950.
- 20. Wilkinson, T.S and Bhanarkar, P.L. "Methodology and Techniques of social Research ,, , Bombay: Himalaya Publishing House, 1979.
- 21. Dr. Yasodha Shanmugasundaram, Ed. Women"s Studies: "Theory and Methods", Mother Teresa Women"s University, Kodaikanal, 2001.

PAPER – II: ISSUES IN INDIAN ECONOMY

- 1. To help the students to understand the importance of human development in Indian economy.
- 2. To help the students to understand the problems of women labourers.
- 3. To help the students to understand the environmental issues.
- 4. To impart knowledge on women development programmes.

Credits: 4

UNIT – I : GLOBALIZATION AND INDIAN ECONOMY

Meaning - concept- Phases- Perspectives of Globalization - Effects of Globalization

WTO (World trade Organization) – Evolution – Objectives – WTO in Agriculture – Industry and service sector

IPR (Intellectual property Rights) – Meaning – Forms – IPR Agreement – IPR and Economic Development.

UNIT - II: HUMAN DEVELOPMENT AND POVERTY

Meaning of Development – Human Development PQLI (Physical quality of Life Index) – Human Development Index – Gender Development Index in India / Tamil Nadu – Measurement of Poverty – Concept of Poverty – Incident of Poverty.

Asset Structure and wealth distribution index consumption Expenditure-

Sen"s Capability Approach.

UNIT – III : GENDER ISSUES IN INDIAN ECONOMY

Gender concepts WID (women in Development)_ WAD (Women and Development)

GAD (Gender and Development) Gender in Five Year Plans

Gender in Labour Market – Feminist of Poverty – Government Policies and Programmer for economic empowerment of Women.

UNIT – IV : INFRASTUCTURE, ENERGY AND ENVIRONMENT:

a. Infrastructure : Types of Infrastructure – Infrastructure sector policies, infrastructure finance.

- b. Energy : Types of Energy Conventional, Non- Conventional Energy Problems of power sector- Interaction between Energy and Environment.
- c. Drinking Water: Issues and challenges in Drinking Water

UNIT – V : ENVIRONMENTAL ISSUES POLICIES

Environment and Economy – Environment Problems and Pollution- Environmental Impact Assessment (EIA) – Environmental regulations and Policies.

REFERENCES:

- 1. Ashu Pasricha, (2005): WTO, Self –reliance and Globalisation. Deep and Deep Publications, New Delhi.
- 2. Bagchi, K.K., (2008); Agrarian Crisis, Farmeer"s Siocodes, and Livelihood Security of Rural Labour in India. Abjiject Publication . Delhi
- 3. Barbaraparker, (2005) Introduction to Globalisation and Business Relationship and Responsibilities, Response Books. A Division of Sage Publications, New Delhi.
- Chandran R., (2005: International Business, Jaico Publishing House, Mumbai, Falendra K. Sudan, (2005): Globalisation and Liberalization Serials Publication, New Delhi.
- 5. Francis Cherunilam (2006): International Economics , Tata McGraw-Hill Publishing Company Limited, New Delhi.
- 6. Lakshmi Narasaoajh, M., (2006) World Trade Organization and Economic Growth, Discovery Publishing House. New Delhi.
- 7. Palle Krishna Rae, (2005): WTO Text and Cases, Excel Books, New Delhi.
- 8. Prasad C.S., (2006): Sixty Years of Indian Agriculture 1947-2007, New Century Publications, New Delhi.
- 9. Rudder Datt and Sundaram, KPM (2006, Indian Economy, S.Chand and Company Ltd.,) New Delhi.
- 10. Vibha Mathur, (2005) WTO and Indian Development Agenda for the 21st Century , New Century Publications, New Delhi.
- 11. Dhulasi Brindha Varadaraj "Energy Economics", Sterling Publishers, New Delhi.
- 12. Dhulasi Brindha Varaderaj "Environmental Economics", sterling Publishers, New Delhi.
- 13. Human Development Report- UNDP, "National Human Development Reports (India), State (T.N).
- 14. Dreze Jean and Anartyasan "India Economic Development and Social Opportunities OUP", New Delhi, 1998.
- 15. Dreze Jean and Amartyasan "India Development and Participation" Oxford University Press, New Delhi, 2002.

- 16. Yasodha Shanmugasundaram- "Theory and Practice of Health Economics in India", Allied Publishers Limited, Chennai- 600 002.
- 17. Bhasin Kamala, "Patriarch Kali for women", New Delhi, (1991).
- Caroline O.N. Moser, "Gender, Planning & Development Theory", Practice & Training London, Routledge (1993).
- 19. Custer, Peter, "Capital Accumulation & Women"s Labour in Asian Economics", New Delhi, Vistar(1997).
- 20. Julie A.Nelson, "Feminism, Objectivity & Economics", London, Routledge (1996).
- 21. Krishnaraj, Maithreyi & Joy P.Deshmukh, "Gender in Economics", New Delhi, Agantha(1991).
- 22. Kuiper, Edith & Jolande Sap out of Margin : "Feminist Perspectives on Economics", London routledge, (ed), (1995).
- 23. Nancy David, "Women and the Economy ", Mother Teresa Women"s University, Kodaikanal (ed), (1999).
- 24. Sanjari, Kumkum and Uma Chakravarthi, "From Myths to Markets: Essays on Gender", New Delhi, Manohar. (1999).
- 25. Victoria Robinson and diane Richardson, "Introducing women"s studies :Feminist Theory and Practice, Reproductive Health". London :Mac Millan Press Ltd., 1997.

I Semester - Core III - (Theory) PROFESSIONAL SKILLS (Common Paper)

Objectives:

After completing the course, the scholars will be able to

- Develop skills to ICT and apply them in teaching, learning contexts and research.
- Acquire the knowledge of communication skills with special reference to its elements, types, development and styles.
- Understand the terms: Communication technology, Computer Mediated Teaching and develop Multimedia/E-contents in their respective subjects.
- Develop different teaching skills for putting the content across to targeted audience.

Unit I - Computer Application Skills

Fundamentals of Computers and windows, Operating System – MS – Office Components; Word: Equation editor, Table Manipulation – Formatting Features – organizational Chart. MS – EXCEL: Statistical Functions – Number Manipulation – Chart Preparation with various types of graphs. MS PowerPoint: PowerPoint presentation with multimedia features. Internet and its applications: E-mail and attachments – working with search engines.

Unit II - Communication Skills (English/Tamil/Both)

English: Skills of Communication: Listening, Speaking, reading and Writing – Writing Synopsis, Abstract and proposals. Developing good language asbilities – Public speaking – Writing Skills.

Tamil: பயிற்றுவிக்கும் தூற்றன பேச்சுத்திறன வெளிப்பாட்டு தூ தூற்றன ஆய்வுத்திட்டம் ஆய்வுச்சுருக்கம் தூயாரித்தல்.

Unit III - Communication technology

Computer Mediated Teaching: Multimedia, E – Content, Satellite Based Communication – EDUSAT and ETV channels. Web: Internet I Education.

Unit IV - Pedagogical Skills

Micro teaching Skills: Skill of Induction, Skill of Stimulus Variation. Skill of Explaining, Skill of Probing Questions, Skill of Blackboard, Writing and Skill of Closure –Integration of Teaching Skills – Evaluation of Teaching Skills – Research Extension and Consultancy.

Unit V - Industrial Technology

Lecture Techniques: Steps, Planning of a lecture, Lecture Notes, Updating, Delivery of Lecture. Teaching – Learning Techniques: Team teaching, Group Discussion. Seminar, Workshops, Symposium and Panel Discussion – Games and Simulations – Web Based Instructions.

References

- Micael D. and William (2000). Integrating Technology into Teachnig and Learning: Concepts and Applications, Prentice Hasll, New York.
- Information and Communication Technology in Education: A Curriuculum for Schools and Programme of Teacher development. Jonathan Anderson
- Pandey S.K.(2005). Teaching communication. Commonwealth publisher, Delhi
- Sharma. R.A.(2006), Fundamentals of education technology, Surya publication, Meerut
- Kum Babu A. and Dandapani S. (2006), Microteaching, Neelkamal Publications, Hyderabad
- Vanaja M and Rajasekhar S. (2006), Computer Education, NeelkamalPublications, Hyderabad