

**PERIYAR UNIVERSITY  
PERIYAR PALKALAI NAGAR  
SALEM – 636 011**



**M.Phil., ECONOMICS  
(University Department)**

**REGULATIONS / SYLLABUS**

(Effective from the Academic Year 2012 – 2013 and thereafter)

# **DEGREE OF MASTER OF PHILOSOPHY (M.PHIL) IN ECONOMICS**

## **REGULATIONS**

### **FULL-TIME**

The following are the regulation of the M.Phil., (Economics) of Periyar University, Salem from the Academic Year 2012 – 13 and thereafter.

#### **1. Eligibility:**

Candidates who have qualified for post graduate degree of this University or any other University recognized by the Syndicate as equivalent thereto shall be eligible to register for the Degree of Master of Philosophy (M.Phil) in the respective subject and undergo the prescribed course of study in an approved institution or department of this University. Candidates who have qualified for their postgraduate degree on or after 1 respective postgraduate degree to become eligible to register for the Degree of Master of Philosophy (M.Phil) and undergo the prescribed course of study in an approved institution or department of this University.

For the candidates, who seek admission into M.Phil., course shall have obtained a minimum of 55% marks in the Master's Degree.

However, for the candidates belonging to SC/ST community and those who have qualified for the Master's degree before 01.01.1991 the minimum eligibility marks shall be 50% in their Master's Degree.

#### **2. Duration:**

The duration of the M.Phil., course shall extend over a period of one year from the commencement of the course.

### 3. Course of Study:

The course of study of the degree shall consist of (a) part-I comprising three written papers according to the Syllabus prescribed from time to time; and (b) part-II Dissertation.

#### PART - I

Paper Code	Name of the Paper	Marks	
		Minimum	Maximum
MP – ECO 1	Research Methodology and Statistical Techniques	50	100
MP – ECO 2	Recent Development in Economic Theory and Policy	50	100
MP – ECO 3	Special paper	50	100
<b>PART - II</b>			
	Dissertation	50% of Marks	150
	Viva-Voce		50

#### Procedure adopted to award internal mark

(i)	Seminar	:	10 marks
(ii)	Test	:	10 marks
(iii)	Attendance	:	<u>05 marks</u>
			<u>25 marks</u>

#### Credits allotted to the theory papers and project.

Part – I

Paper – I : 4 Credits

Paper – II : 4 Credits

Paper – III : 4 Credits

Paper – II

Project – Dissertation and viva-voce : 12 Credits

(Dissertation: 8 Credits and Viva-Voce: 4 Credits)

### **Viva-Voce will be conducted with the following members**

- (i) HOD – Member of the Viva Board
- (ii) Guide – Chairman of the Viva Board
- (iii) External examiner from other University area – Member of the Board of Valuation

Double valuation procedure will be adopted for III paper. One by the respective guide and the other by the external examiner, preferably by the Viva-voce examiner.

### **4. Scheme of Examinations:**

#### **Part-I Written Examination: Paper I, II & III**

The examination of papers, I, II and III shall be held at the end of the year. The duration for each paper shall be 3 hours carrying a maximum of 100 marks.

The examiners will be appointed from the panel of four names of each paper (I, II and III) submitted by the College/Departments concerned. If one examiner awards a pass mark and the other fail mark, the paper will be valued by a third examiner whose award of marks will be final.

#### **Part-II-Dissertation:**

The exact title of the Dissertation shall be intimated within one month after the completion of the written examination. Candidates shall submit the Dissertation to the University through the Supervisor and Head of the Department at the end of the year from the commencement of the course, which shall be valued by internal examiner (Supervisor) and one external examiner appointed by the University from a panel of four names sent by the supervisor through the Head of the Department/Principal at the time of submitting the dissertation.

The examiners who value the Dissertation shall report on the merit of candidates as “Highly Commended” (75% and above) or “Commended” (50% and above and below 75%) or “Not Commended” (below 50%).

If one examiner commends the Dissertation and the other examiner, does not commend, the Dissertation will be referred to a third examiner and the third valuation shall be final. Submission or resubmission of the Dissertation will be allowed twice a year.

**5. Passing Minimum:**

A candidate shall be declared to have passed part-I of the examination if he/she secured not less than 50% of the marks in each paper including paper-III for which examination is conducted internally.

A candidate shall be declared to have passed part-II of the examination if his/her dissertation is atleast commended.

All other candidates shall be declared to have failed in the examination.

**6. Restriction in number of chances:**

No candidate shall be permitted to reappear for the written examination in any paper on more than two occasions or to resubmit a Dissertation more than once. Candidates shall have to qualify for the degree passing all the written papers and dissertation within a period of three years from the date of commence of the course.

**7. Conferment of Degree:**

No candidate shall be eligible for conferment of the M.Phil., degree unless he/she is declared to have passed both the parts of the examination as per the Regulations.

## **8. Qualifications for persons conducting the M.Phil., Course:**

No teacher shall be recognized as a Supervisor unless he/she possesses a Ph.D., degree or two years of PG teaching experience after qualifying for M.Phil., or M.Litt., Degree.

Only the postgraduate departments of affiliated colleges and departments of the University will be recognized for conducting the M.Phil., Course; provided however, the Syndicate shall have the power to decide any other institutions of higher learning/research within the University area for conducting the M.Phil., course on merits.

### **PART-TIME**

## **9. Eligibility:**

- (i) Teacher candidates working in the University Departments
- (ii) Teacher candidates working in the affiliated colleges and whose qualifications are approved by the University.
- (iii) Teacher candidates working in polytechnics approved by the Director of Technical Education or in Higher Secondary Schools and High Schools approved by the State Board or Central Board of Secondary Education or Educational Institutions of IAF (within Periyar University area) who possess a Master's Degree. For the Master's Degree qualified prior to 01.01.1991, no minimum marks is prescribed; but on or after 01.01.1991, a minimum of 55% of the marks is prescribed, provided that for the candidates belonging to SC/ST community a concession of 5% marks will be given in the minimum eligibility marks prescribed.

## **10. Duration:**

The course of study shall extend over a period of two years from the commencement of the course. The examination for part-I shall be taken at the end of the first year and part-II Dissertation at the end of the second year.

### **11. Course of Study:**

The Regulations governing the full-time M.Phil., course with regard to course of study, scheme of examination passing minimum, etc and qualifications of guide conducting the M.Phil., course shall apply to part-time candidates also.

### **12. Restriction in number of chances:**

No candidate shall be permitted to reappear for the written examination in any paper on more than two occasions or to resubmit a Dissertation more than once. Candidates shall have to qualify for the degree passing all the written papers and dissertation within a period of four years from the date of commencement of the course.

### **13. Question paper pattern:**

Time : 3 Hours

Maximum marks : 75

SECTION – A  
25 marks  
Answer *ALL* Questions

Five questions with either or type. Each answer should not exceed 400 words.

SECTION – B  
50 marks  
Answer *ALL* Questions

Five questions with either or type. Each answer should not exceed 700 words.

## **RESEARCH METHODOLOGY AND STATISTICAL TECHNIQUES**

The objective of the paper is to provide a basic knowledge about formulation of research problem, design, hypothesis, statistical measures and inferences and report writing.

### **Unit-I: Research Design**

Identification of research problem – scientific Research design —Sample design – Data Sources – Methods of data collection - Construction of schedules & questionnaire – Scaling technique.

### **Unit-II: Hypothesis Testing**

Hypothesis – Formulation – Testing of Hypothesis – Normal, Binomial Poisson, T,X<sup>2</sup> and F distribution, Multiple Correlation- simple Linear regression, Linear additive model- Anova.

### **Unit-III: Violations of Assumptions**

Multicollinearity – Autocorrelation – Heteroscedasticity – The Durbin Watson Test- Testing in the presence of lagged Dependent variable – Dummy variable – Application of Dummy variable.

### **Unit-IV: Computer Application and Data Analysis.**

Data entry – mining and processing – model building – software application.

### **Unit-V: Thesis and Report Writing**

Planning of a research report - Stages of writing report – Layout of the research report – Types – Precaution for writing research reports – Footnotes – Bibliography.

### **References:**

1. Kothari C R (2007), Research Methodology Methods and Techniques, New Age International Publishers, New Delhi.
2. Goode, William J and Halt, Paulk (1952), Methods in Social Research, MC Graw Hill 1952 New York.
3. Gopal M H (1964), An Introduction to Research Procedure in Social Sciences, Asia Publishing House -1964, Bombay.
4. Ramachandran P (1971), Training in Research Methodology in Social Sciences in India, CRSSR – 1971, New Delhi.
5. Young, Pauline V (1960), Scientific Social surveys and Research 3<sup>rd</sup> Edition, Prentice Hall, New York.



**RECENT DEVELOPMENTS IN ECONOMIC THEORY AND POLICY**

This paper provides broad sketch of recent developments in economic theory and policies. Focus is largely given to Indian Economy.

**Unit-I: Welfare Economics**

Welfare Function: A.K. Sen's View – Theory of Second Best – Arrow's Impossibility Theorem – Rawl's theory of justice, equity and efficiency – Trade off.

**Unit-II: Equilibrium Model**

Factor Prices – Commodity prices – relationship between output mix and Factor prices – Stopler-Samuelson theorem - Rybezynski Theorem – Arrow – Debrue general equilibrium model.

**Unit-III: Macro Theory and Policy**

The portfolio approach – Crowding out and Government Budget constraint – Rational expectation and the short-term effectiveness of stabilization policy. Balance of payment theories – Demonstration effect theory (Denusan bury and Modigliani), Economic development and Balance of payments.

**Unit-IV: Indian Economy and Economic Reforms**

Reducing the role of the state – Market failure and state intervention – Economic reforms in India – Pros and cons of Economics reforms in India – Why 'U' turn.

**Unit-V: Impact of Reforms in India**

Impact of WTO on Sectors – Agriculture and Subsidies – Industry and MNCS – Banking – Impact of foreign banks on Indian Banking system – Tax reforms – Introduction to VAT – Growth of IT industry – Implementation of PURA (Providing Urban Amenities in Rural Areas) – Economic Reforms and Deprivation.

**References:**

1. **CMIE**, *Data Bank for various years*, Mumbai.
2. Ghatak S (1986), "**An Introduction to development Economics**", *Allen & Unwin*, London.
3. Government of India (2009), "**Economic Survey**", *Ministry of Finance*, New Delhi.
4. Higgins B (1959), "**The Theory of Economic Growth**", *Allen & Unwin*, London.
5. Higgins B (1998), "**Economic Development: Problems, Principles and policies**", *Universal Book Stall*, New Delhi.

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