



**PERIYAR UNIVERSITY
SALEM-11**

**MASTER OF PHILOSOPHY IN PSYCHOLOGY
(M.Phil-Psychology)**

**REGULATIONS AND SYLLABUS
(For University Department)**

(Effective from the Academic year 2009-2010)

DEPARTMENT OF PSYCHOLOGY

PERIYAR UNIVERSITY

SALEM-11

DEGREE OF MASTER OF PHILOSOPHY (M.Phil) IN PSYCHOLOGY REGULATIONS

(Effective from the Academic year 2009-2010)

FULL –TIME

1. OBJECTIVE OF THE PROGRAMME

The core objectives of the programme is to acquaint the student with the knowledge of Scientific investigation of psychological phenomena; to expose him/her to various research methods; to promote critical and systematic thinking and to explore modern areas in the field of Psychology.

2. ELIGIBILITY

Candidates who have qualified in the post graduate degree in Psychology 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 Psychology and undergo the prescribed course of study in an approved institution or department of this University.

Candidates who have qualified their postgraduate degree on or after **1st January, 1991** shall be required to have obtained a **minimum of 55%** of marks in post graduate degree in Psychology to become eligible to register for the Degree of Master of Philosophy and undergo the prescribed course of study in an approved institution or department of this University

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

3. DURATION:

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

4. SCHEME OF EXAMINATION:

Part-I Written examination: Paper I, II, & III

The examination of papers I, II, & 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**

Paper III examination will be conducted by the Department and the marks obtained by the candidate along with the question paper and valued answer scripts shall be sent to the university at least **15 days before** the commencement of the examination of Paper I and Paper II.

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 the Director** 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 Director at the time of submitting the dissertation.

The dissertation will be evaluated by the internal and external for 200 marks (150 marks for Dissertation and 50 marks for Viva Voce)

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 secures **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 awarded at least 50% marks

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

6. RESTRICTION IN NUMBER CHANCES

No candidate shall be permitted to reappear for the written examination in any paper in 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 commencement 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. ELIGIBILITY FOR RESEARCH SUPERVIORS CONDUCTING THE M.PHIL PROGRAMME

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 degree

Only the post graduate 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 the higher Learning/research within the University area for conducting the M.Phil course on Merits.

PART –TIME

9. ELIGIBILITY:

- 1) Teacher candidates working in the University Departments
- 2) Teacher candidates working in the affiliated colleges and whose qualifications are approved by the University
- 3) Teacher candidates working in Polytechnics approved by the Director of Technical Education or in Higher Secondary Schools or High Schools approved by the state 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.
- 4) Executives working in corporate and reputed organizations having minimum 3 years of experience after post graduation, with 55% marks

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 examinations, 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 candidates 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. EVALUATION:

The students will be evaluated for 100 marks in each subject of study as detailed below:

External Examination -75 Marks
Internal Marks -25 Marks

The components of Internal Assessment for 25 Marks are:

Test -15 Marks
Seminar -05 Marks
Assignments/quiz-05 Marks

Total -25 Marks

14. QUESTION PAPER PATTERN

Time: 3 Hours

Max.Marks:75

Part A (5X5=25 Marks)

All questions carry 5 Marks each

1. (a) or (b)
2. (a) or (b)
3. (a) or (b)
4. (a) or (b)
5. (a) or (b)

Part B (5X10=50 Marks)

All questions carry 10 Marks each

6. a) or (b)
7. a) or (b)
8. a) or (b)
9. a) or (b)
10. a) or (b)

15. M.PHIL (PSYCHOLOGY) SUBJECT CODE

COURSES		CODE	NUBER OF CREDITS	HRS/WK	EXAM. DERATION (Hrs)	MARKS		
						S.A.	E.E.	TOTAL
Semester-I	Research Methodology	09RPSY01	5	5	3	25	75	100
	Advanced General Psychology	09RPSY02	5	5	3	25	75	100
	Elective	09RPSY03	5	5	3	25	75	100
Semester-II	Dissertation and Vivo-Voce	09RPSY04	10	-	-	50	50* 100**	200
Total			25	15				500

* Evaluation by External Examiner

** Vivo-voce

PERIYAR UNIVERSITY: SALEM- 11
DEPARTMENT OF PSYCHOLOGY

M. PHIL. - PSYCHOLOGY

PART I - ADVANCED GENERAL PSYCHOLOGY

UNIT I- INTRODUCTION

Psychology: Definition – Brief History – Scope – Schools - Biological Basis of Behaviour: Response Mechanism – Nervous System– Neuronal Physiology -Internal Environment – Heredity Vs. Environment.

UNIT II - CONSCIOUSNESS, SENSATION AND PERCEPTION

Consciousness: Biological Rhythms – Waking State – Sleep – Functions – Disorders –Dreams – Altered State of Consciousness. Sensations: Basic Five Sensations – Stimuli – Sense Organs – Psychophysics – Signal Detection Theory – Kinesthetic And Vestibular Sense. Perception: -Nature - Definition - Determinants – Organizing Principles – Constancies – Depth Perception - Illusion – Hallucination – ESP.

UNIT III - LEARNING, MEMORY AND FORGETTING

Learning: Definition – Association Learning ; Classical Conditioning – Principles – Operant Conditioning – Reinforcement– Learned Helplessness –Cognitive Learning; Insight - Observational Learning - Memory: Definition – Information Processing Model – Sensory Memory – STM – LTM – Biological Basis – Forgetting : Nature – Causes –Improving Memory.

UNIT IV- MOTIVATION, EMOTION AND STRESS

Motivation: Basic Concepts – Physiological Motives – Psychological Motives-Theories-Emotion: Definition – Nature- Physiological Changes - Theories – Stress :Definition – Aspects – Stressors – Conflict - Frustration – GAS Model –Effects of Stress– Management of Stress.

UNIT V- COGNITION AND ASSESSMENT OF COGNITIVE ABILITIES

Cognition: Thinking - Nature – Reasoning – Concepts – Problem Solving – Piaget’s Theory – Language – Structure – Development. Intelligence – Nature –Theories – Emotional Intelligence – Creativity – Nature – Steps – Characteristics of Creative People. Intelligence – Assessment - Aptitude – Interests – Attitudes.

REFERENCE

1. Lahey Benjamin B (2003) Psychology, New York, McGraw Hill.
2. Baron;R.A. (2002) Psychology, New Delhi, Pearson Education, Vth Edition,
3. Hilgard;E.R.(1999) Introduction to Psychology (6th Edition), New Delhi; Oxford and I.B.H. Publishing Co. Pvt Ltd.

PAPER II – RESEARCH METHODOLOGY

UNIT I-MEANING OF RESEARCH: Science is a way of thinking – Common method of acquiring Knowledge – Emerging modern Science – the Science of Psychology. Objectives – Types – Significance of Psychological Research Methods – Research Process – Criteria for good Research – Sources of research problems. Sources of question – Refining Question or Research – Types of variables in Research – Validity and Threats to Validity – Research ethics – Ethical guide for human research – Ethical principles in Research with Animals.

UNIT II-RESEARCH DESIGN: Meaning and Purpose of Research design – Criteria of Research Design – Basic Principles of Experimental Design - Some important types of research design – Between and with in group design – Comparison of with in group design – Pre experimental design – true experimental design – Quasi experimental design – Ex – post Facto design. Laboratory Experiment – Field experiments – Survey Research. Procedures of Single subject Experiment research – Basic Design – Strategies in Data Collection – Evaluating Data – Advantages and disadvantages.

UNIT III-SAMPLING: Meaning and types of Sampling – Factor influencing decision to sample-methods of drawing random Samples – Probability and Non probability Sampling – requisites of good sampling methods – Advantages of sampling methods – sampling distribution – Sampling error.

UNIT IV-UNIVARIANT AND MULTIVARIANT ANALYSIS: Multiple regression and correlation - logistic regression - factor analysis - cluster analysis - discriminant function analysis - path analysis – MANOVA - Canonical correlation – Multidimensional scaling.

UNIT V-WRITING RESEARCH REPORT:Scientific research is a public activity – The Internet and Research – Guidelines of effective writing – Structure of Research Report. Oral presentation – Principles for effective oral presentation. Writing research proposal: Introduction – Method – Expected results and Statistical treatment – References – Appendix – A Sample research report.

REFERENCES

1. GRAZIAND A.M & RAULIN M.L (1989). **RESEARCH METHODS** – a process of inquiry. Karper & Row Pub. New York.
2. KERLINGER, F. N. (1966): **FOUNDATIONS OF BEHAVIOURAL RESEARCH**. (Third edition) Prism Books Pvt. Ltd, Bangalore.
3. KOTHARI, C. R. (1998): **RESEARCH METHODOLOGY – METHODS & TECHNIQUE** (22nd reprint) Wishwa Prakashan - New Delhi.
4. SINGH A.K (1997). **TESTES MEASUREMENT AND RESEARCH METHODS IN BEHAVIORAL SCIENCE**. Bharathi Bhavan. Patna.
5. SHAUGHNESSY J.J & ZECHEISTER E.B (1997). **RESEARCH METHOD IN PSYCHOLOGY**. (4th edition). Mc.GrawHill. Inc, New York.