

INSTITUTE	FACULTY OF PHYSIOTHERAPY
PROGRAM	MASTER OF PHYSIOTHERAPY
SEMESTER	1
COURSE TITLE	DISSERTATION
COURSE CODE	MPT-107
COURSE CREDITS	3

Objective:

- 1 To Recognize the importance of planning and preparation required to undertake a research project
- 2 To Articulate a clear research question or problem and formulate a hypothesis
- 3 To Know existing body of research relevant to their topic and explain how their project fit
- 4 To Critically analyze and evaluate the knowledge and understanding in relation to the agreed area of study
- 5 To Design an appropriate research proposal to carry out research

Course Outcomes: After completion of this course, student will be able to:

- 1 Recognize the importance of planning and preparation required to undertake a research project
- 2 Articulate a clear research question or problem and formulate a hypothesis
- 3 Know existing body of research relevant to their topic and explain how their project fit
- 4 Critically analyse and evaluate the knowledge and understanding in relation to the agreed area of study
- 5 Design an appropriate research proposal to carry out research

Pre-requisite of course: Basic knowledge about thesis

Teaching and Examination Scheme

Theory Hours	Tutorial Hours	Practical Hours	ESE	IA	CSE	Viva	Term Work
0	0	90	0	0	0	0	0
Contents : Unit	Topics						Contact Hours
Total Hours							

Suggested List of Experiments:

Contents : Unit	Topics	Contact Hours
1	Research problem analysis Research problem analysis	30
2	Data collection Data collection	30
3	Research Writing Research Writing	30
Total Hours		90

Suggested Theory Distribution:

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

Distribution of Theory for course delivery					
Remember / Knowledge	Understand	Apply	Analyze	Evaluate	Higher order Thinking / Creative
0.00	0.00	35.00	35.00	30.00	0.00

Instructional Method:

- 1 Research based