



Sub Committee for Curriculum Development

Course Name: Dissertation

(UG/PG): UG

Number of Credits: 2

Level: 3

Learning Objective(s):

Students will form a group and will select a topic of research for study as a part of dissertation. Topic selected should be related to their area of specialization and not covered in the curriculum. The group of students will Elaborate, extract, and evaluate the methods/tools/ techniques used in the specialized topic. At the end of the semester, they are expected to present their findings/ leaning outcomes of their work.

Pedagogy: Group Mentoring

Pre-learning: Basic knowledge of IT

Course Outline:

Sr. No.	Topics	No. of Hrs
1	Introduction Provides the background and setting needed to put the problem in proper context and justifies the need for the study.	5
2	Review of Literature <ul style="list-style-type: none"> • Presents the results of previous research related to your study topic, organized by the key variables in your study. • A conceptual model showing the relationships among variables related to your research problem can also be included. • For survey research or other quantitative study, indicates the theory upon which the study is based. • Qualitative studies usually build theory rather than apply or test theory. Provide the rationale for hypotheses (if stated). 	10
3	Procedures or Methodology (development methodology) <ul style="list-style-type: none"> • Describes in detail the step-by-step procedures used in collecting and analyzing data. • Include research design, subject selection, instrumentation, data collection, data analysis, chapter summary and others. • Talk with your Mentor about adjustments in this 	8

	chapter if you are undertaking a qualitative study.	
4	Findings/ development of software	4
5	Summary and Conclusion Briefly summarizes intent, procedures, and findings of study.	2
6	Appendices Includes copies of all correspondence, instrumentation, and other written communication used in carrying out the research.	1
	Total	30

Books Recommended:

Suggested Evaluation Methods:

- ⤴ Presentations
- ⤴ Viva

Parallel/Similar courses the existing curriculum:

S.No	Name of the course	Institute where it was offered
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Name of Member	Shubhashri Waghmare	Priti Kulkarni		
Designation	Asst. Professor	Asst. Professor		
Org. / Inst.	SICSR	SICSR		
Signature				

Name of the Expert:

Signature:

Date: