

University of Pune
Department of Library & Information Science,
Course Work for M.Phil and Ph.D.

1. **The entire course work will be of 20 Credits**
2. **The course work has to be completed within one year i.e. 12 months from the date of admission.**
3. **Compulsory attendance for one semester in the Department is necessary.**
4. **There shall be take home assignment, classroom assignments, seminars etc.**
5. **The students shall obtain minimum 50% Marks in all the heads of the course work.**
6. **Upon satisfactory completion of course work, the research scholar shall undertake research work and produce a draft thesis within a reasonable time.**

Paper I: Research Methodology:

5 Credits (100 Marks)

1. Research: General

Meaning, need, process

Spiral scientific method

Kinds of Research: Diagnostic, Descriptive, Exploratory, Explanatory

Research Ethics

2. Typology for Literature search.

Typology for Literature search

Scientific methods: Components of scientific methods.

Formulation of research problems

3. Research Design

Types of research design: Historical design, Descriptive design, Formation of Hypothesis; Synopsis Writing

4. Brief Review of Research Methods

5. Qualitative & Quantitative Techniques

6. Analysis, Interpretation & Presentation of data

Presentation of Data

Statistical analysis

Use of Statistical package

Use of Computers in research

7. Research Reporting

Style manuals (Chicago, APA, MLA)

Evaluation of research

Current trends in LIS research

Paper II. Current trends in the subject 10 Credits: (200 Marks)
(With reference to the topic selected for M.Phil /Ph.D)

1. Literature Search & Review:
2. Identification of the Print resources in the subject.
3. Identification of Non-Print resources (Databases, Digital Libraries, Repositories etc.) in the subject.
4. Preparation of Annotated Bibliography
5. Current trends in the respective subject.

Paper III. Field work and academic activities 5 Credits (100 Marks)

1. **Fieldwork**
 - **Visit to different Libraries for data searching and submission of the report.**
 - **Publication of paper in peer reviewed referred journal (Minimum one)**
2. **Seminar**
 - **Two Seminars organised by Department (in relation to the research topic)**
 - **Preparation of minimum 25 slides of the research topic**
3. **Other academic activities.**
(To be decide by the Department for time to time)