

Academic Council Item no 4.27
dated 24th June 2016

UNIVERSITY OF MUMBAI

DEPARTMENT OF LIBRARY & INFORMATION
SCIENCE

SYLLABUS FOR

PH.D COURSE WORK IN LIBRARY AND
INFORMATION SCIENCE

Syllabus for Ph.D Course Work in Library & Information Science .

General Information

Department of Library & Information Science, University of Mumbai initiated Ph.D programme in the year 1995. As per the UGC norms, students enrolling for Ph.D in the department are required to complete Ph.D course work. The course work was introduced in the Department with effect from the Academic Year 2015 -16. Details relating to the course are as under

Course Outline

1. The programme will consist of three components which are structured to provide exposure to the Ph.D students on different aspects of research.
2. The programme consist of 18 credits, with 6 credits for each component including internal assessment.
3. The Course will be conducted at University Department of Library and Information Science, University of Mumbai, Kalina Campus, Vidyanagari, Mumbai – 400 098.
4. Duration of the course work will be 6 to 12 months with English as a medium of instruction.
5. Examinations will be conducted after completion of coursework.
6. Attendance for the entire programme is compulsory and as per University regulations, it is mandatory that students maintain 75% attendance during the entire course.

Eligibility

A candidate of Mumbai University or any other University seeking admission to the Ph.D Programme and Course Work shall apply to the Registrar of this University for a Certificate of Eligibility. The Registrar may issue a provisional Certificate of Eligibility if

he is satisfied that the applicant is prima facie eligible for admission to this University. Such Provisional certificate shall enable the candidate to get admission to the course at his own risk, on the condition that he obtain a final certificate of Eligibility before the close of the academic term in which the student is provisionally admitted to the University. Application forms of candidates from other University will not be accepted, if they are not accompanied by Provisional Certificate of Eligibility. Similarly a Transfer Certificate will have to produced by the candidate wherever necessary.

If the candidate fails to obtain the final certificate of eligibility and Migration (and/or Transfer certificate as the case may be), before the close of the academic term in which he is provisionally admitted to the University, his admission to the course and his attendance at lectures during the term are liable to be cancelled.

Particulars of the Course

Component I

a) Research Methodology (4 Credit 60 Marks)

This includes quantitative, qualitative methods of research, use of Information and communication technology in research, wherever applicable. The scholar will be required to appear for a written test.

1. Research : General Meaning, Need, Purpose , Scientific Methods, Components of Scientific Methods, Spiral of Scientific Method, Research Ethics, Types of Research , Pure (Fundamental), Applied and Action
2. An overview of Research Methods : Historical Methods, Survey, Case study, Content Analysis, Experimental Methods, Delphi Method, Operations Research, Evidence Based Librarianship.
3. Research Design : Problem Identification, Formulation of Objectives and Hypotheses, Selection of suitable Approach : Qualitative/Quantitative, Field/Desk

Research, Exploratory, Descriptive, Diagnostic, Experimental Approaches, Qualitative and Quantitative Data Collection Techniques: Observation, Interview, Questionnaire, Checklist, Schedules and Sampling, Synopsis Writing.

4. Statistical Analysis: Validation of Data, Use of Statistical Package/Ms.Excel.
5. Graphic Presentation of Data, Interpretation, Inference and Discussion.
6. Research Reporting : Structure of Synopsis and Research Reports, Style Manuals (Chicago, APA, MLA).
7. Evaluation of Research Work : Current Trends in LIS Research.

b) Review of RM Books (2 Credits 40 Marks)

Preparation of review of three books. Two books on Research Methodology by Charles Busha, CR Kothari and any one book related to research topic of the research scholar.

Component II

a) Concept Note (2 Credits 40 Marks)

Preparation of Concept Note covering the outline of the theme (i.e. concept) including formulation of objectives, hypothesis

Seminar presentation by the candidate based on his/her research topic including the outline of the research topic, Objectives, hypotheses, Scope and Methodologies.

b) Literature Review (4 Credits 60 Marks)

Purpose and process of formulating research problem through relevant Literature Review of researcher's selected area.

(The research scholar has to submit a comprehensive literature review based on his/her research theme)

This course is done under the supervision of the Guide.

Component III

a) Term Paper (4 Credits 60 Marks)

Preparation and submission of a term paper of approximately 2000 words related to the themes of candidates' research.

b) Referencing Tools(2 Credits 40 Marks)

Practical familiarity with Referencing Tools such as MS-Word's 'Reference' tool, Mendeley and Zotero .

Evaluation of the Course Work

Component	Mode	Credits	Marks
I			
Research Methodology	Written Exam	4	60 marks
Book Review	Written Assignment	2	40 marks
II			
Concept Note	Written Assignment	2	40 marks
	Presentation		
Literature Review	Written Assignment	4	60 marks
III			
Term Paper	Written Assignment	4	60 marks
Referencing Tools	Practical Test	2	40 marks
Total		18	300 marks

There will be written theory examination for Component I (a) which will be of 60 marks and 2½ hour duration after the completion of course work.

For Component I(b), II(a,b) and III(a,b), there will be internal assessment and seminar presentation as prescribed in the syllabus.

Candidates of the Ph.D Course Work will be evaluated by the guides in the Department of Library and Information Science, University of Mumbai.

Standard for passing

1. To pass the examination, the candidate should get minimum 40% of marks in each head of the three components and 50% of the overall aggregate marks in one and the same attempt.
2. For successful completion of the coursework candidate should pass in all the components of the coursework separately.
3. On the successful completion of the coursework, grades will be assigned as follows –

65% and above	A grade
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50-65%	B grade
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Less than 50%	Fail
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4. In case if the candidate fails in the examination or any of the component, he/she will have to re-appear for the entire examination for all the components.
5. After the completion of the coursework, the department will provide a certificate of completion of coursework to the candidate and to the University in the prescribed format.

CERTIFICATE

This is to certify that _____ was a student of Ph.D Course work in the subject of Library and Information Science with registration no. _____. He/She has attended the course work conducted at the department during the academic year _____. He/She has successfully completed the Ph.D course work prescribed by the University of Mumbai. He/She secured _____ grade in the coursework.

Signature of Guiding Teacher

Department of Library and

Information Science

University of Mumbai

Head

Department of Library and

Information Science

University of Mumbai

Date :