

KUVEMPU UNIVERSITY

**Department of P.G Studies and Research in Library and Information
Science, Jnana Sahyadri, Shankaraghatta -577 451**

No:KU:MLISC: 581 :2025-26

Date: 11/11/2025

CIRCULAR

Ph.D Entrance Exam - 2025

Instructions to the Candidates

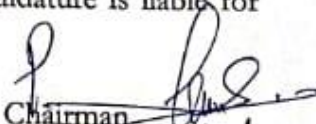
The details of entrance examination (centralized exam) for the candidates who have applied for Ph.D in Library and Information Science of Kuvempu University in response to the University notification are as follows.

Date : 14.11.2025 (Friday)
Exam Time : 02.00 PM to 05.00 PM
Duration : 3 Hours
Reporting time : 01:00PM
Venue : Department of PG Studies & Research in Commerce,
Kuvempu University, Jnana Sahyadri, Shankaraghatta.

Sl.No	Type of Question	Research Methodology	Cognate Subjects	Marks Per Question	Total Marks
1	Objective Type	10	10	01	20
2	Short Notes	05 (out of 08)		06	30
3	Essay Type	04 (out of 06)		10	40
Maximum marks for written examination is 90 Minimum marks for pass is 45 (50%); for SC/ST is 41 (45%) as per regulations There is no minimum passing marks for those qualified in NET/K-SET					
4				VIVA-VOCE	10
Grand TOTAL					100

NOTE:

1. Candidate should bring valid photo identity proof (Aadhar card) and attested photo copy of the same.
2. Syllabus for Entrance Exam: Research Methodology and cognate subject of P.G Programme of the Department.
3. No TA/DA or accommodation will be provided by the University for attending the entrance examination.
4. Candidates who have not enclosed the P.G degree marks cards/caste certificates (SC, ST, Cat-I, IIA, IIB, IIIA and IIIB) along with their application, should bring a copy of the same while appearing for the entrance examination.
5. Mobile phone/Calculator/any other material will not be allowed in the examination hall.
6. **All Applicants must obtain their Ph.D Admission letter from the Department of Library and Information Science on November 14, 2025, at 11:30AM. And all of you must bring Two Pass Port Size Photos.**
7. Your candidature is subjected to the fulfillment of eligibility norms and verification of documents. If any information furnished is found incorrect, the candidature is liable for rejection.


Chairman 2/10/25

Department of PG Studies & Research
in Library & Information Science

Ph.D. Entrance Test Syllabus

Paper-1 - RESEARCH METHODOLOGY

Unit 1: Research: Meaning, Definition, Need and Purpose. Types of Research – Basic, Applied and Interdisciplinary, Scientific Method. Areas of Research in Library and Information Science.

Unit 2: Research Problem: Review of Literature; Identification, Selection and Formulation of a Research Problem; Research Design: Need and Importance, Types and Contents

Unit 3: Hypothesis: Meaning and Definition, Functions, Types, Formulation of hypotheses, Qualities of good hypotheses.

Unit 4: Methods and Tools of Research: Methods – Historical, Experimental, Survey and Case Study Method, Bibliometrics, Informetrics, Scientometrics, Webometrics – Altmetrics, PlumX Metrics, Author Metrics – h-index, i10index, Delphi and Content Analysis. Tools – Observation, Interview, Questionnaire, Schedule, Scales and Checklist

Unit 5: Sampling Methods and Techniques: Meaning and Definition of Sample, Features of good sampling. Sampling Techniques – Random Sampling, Stratified Sampling and Systematic Sampling; Non-Random Sampling Methods – Quota Sampling, Cluster Sampling, Convenience Sampling. Sample Size, Calculation of Sample Size, Bias and Error.

Unit 6: Data Analysis and Interpretation: Use of Statistical Techniques, Data Presentation – Use of Graphs, Charts and Tables; Measures of Central Tendency: Mean, Median, Mode and Standard Deviation; Tabulation – Use of SPSS and R Programming for Data Processing; Chi-Square, Correlation, T-Test, ANOVA.

Unit 7: Report Writing: Nature, Organization, Content; Style Manuals – Chicago Style Manual, MLA, APA. E-citation – Mendeley, Zotero, EndNote and RefWork. Evaluation of a Research Report; Ethics in Research; Plagiarism – Need and Importance, Plagiarism Detecting Software.

Paper-2- COGNATE SUBJECT (Library and Information Science)

1. Foundations of Library and Information Science
2. Information Resources
3. Library Classification
4. Library Cataloguing
5. Management of Libraries and Information Centers
6. Information Products and Services
7. Indexing System
8. Information and Communication Technology (ICT), Library Automation, Digital Library, Networking.
9. Types of Libraries (Public Library, Academic Library, Special Library, Corporate Sector Library, etc.)
10. Bibliometrics, Scientometrics, Webometrics, Informetrics, Author Metrics