DEPARTMENT OF LIBRARY & INFORMATION SCIENCE KURUKSHETRA UNIVERSITY KURUKSHETRA

(Established by the State Legislature Act XII of 1956) ("A" Grade, NAAC Accredited)

Syllabus and Structure of Papers for Ph. D. Entrance Test

The candidates aspiring for Ph. D. enrolment shall appear in the Entrance Test based on the Syllabus and Scheme of Papers given below. The medium of Question Paper will be English, however, the candidates can attempt it in English or Hindi:

Scheme of Papers

Paper No.	Nomenclature of the Paper	Total Marks	Duration
I	Subject related Paper (Objective)	100	1 Hour
II	Subject related Paper (Subjective)	100	2 Hour

Syllabus

Paper I: Subject related paper (Objective)

Note: 50 Objective type questions of M. Lib. & Inf. Sc. level will be set in the Paper. All questions are compulsory. There will be no negative marking.

Paper II: Subject related paper (Subjective)

NOTE: The Question Paper will have *Two* question from each Unit and 8 questions in all. The examinees will have to attempt *Four* questions selecting *One* question from each Unit. All the questions carry equal marks.

Unit - I: Methods of Research in LIS

- Experimental Method: Areas of Application in LIS.
- Survey Research: Areas of Application in LIS.
- Historical Method: Areas of Application in LIS.
- Bibliometrics and its techniques.
- Other Research Methods: Library Case Studies, User Studies; Evaluation Research; Comparative Librarianship; Content Analysis; Documentary Research and Delphi Method.

Unit - II: Library Automation & Digitization

- Planning of Library Automation: Environmental, Infrastructural, Human Resources
- Conventional, Hybrid, Electronic, Digital, and Virtual Libraries.
- Digital Libraries in different fields: S & T, Social Sciences, Arts & Humanities; E-learning, E-theses and dissertations
- Open Source Movement and resources

Unit - III: Networking

- Network based Information Services.
- Library Consortia.
- Internet: E-mail, WWW, FTP, Browsers and Search Engines, Blogs, Wikis, Social Networking

Unit – IV: Other Emerging Areas

- Intellectual Property Right (IPR) and Information Ethics.
- Development of Information Industry.
- Changing Role of Library and Information Professionals.
- Web 2.0 and Library 2.0