VIKRAM UNIVERSITY, UJJAIN

Syllabus for Ph.D.\M.Phil Entrance in LIBRARY AND INFORMATION SCIENCE

M.M. 100

TIME 2 HRS.

स्रात्र २०२५

NOTE:

- 1. There will be 100 multiple choice Question(Part A 50 + Part B 50 question).
- 2. All questions are compulsory and will carry 1 mark.
- 3. There will be no negative marking.

PART: A

Research Methodology

- 1. Fundamental of research definition , need and types. Research process overview, understanding concepts, construct, variables etc.
- 2. Problem Identification and Hypotheses- Defining the research problem, The importance of problem and hypotheses formulation of the research, Hypotheses, Qualities of good hypotheses.
- 3. Research Design- Meaning, definition, need, review of literature and its
- 4. Data collection methods- Primary and secondary data and sources. Quantitative and qualitative methods of data collection. Sampling and types of sample. Techniques.
- 5. Processing and anlysis of data.
- 6. Research writinf and documentation- Research report writing, Research paper writing, thesis documentation works
- 7. Research Ethics- definition, significance and issie.

PART - B

Library and Information Science

- 1. Role of Academic library in India
- 2. Role of UGC in LIS education.
- 3. History of lis education in India.
- 4. Cvontribution of S R Ranganathan ti LIS education.
- 5. Collection developing policy- Weeding policy, system analysis and design MIS, PERT/CPMS, TQM.
- 6. Indexing system- POPSI, PRECIS, CIATION INDEXING, SOURCE INDEX, SUBJECT INDEX ETC.
- 7. Data, informatin and knowledge definition, scope and coparative sudy.
- 8. Design and development Databaseand information system, media person
- 9. Overview of computer technology.
- 10. Library resources networking sharing.
- 11. Centre of Information Sources and Programmes.

(Dr Anil Kumar Jain) Chairman, BOS in LISc

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