VIKRAM UNIVERSITY, UJJAIN

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

M.M. 100

2020-21

TIME 2 HRS.

NOTE: 1. There will be 100 multiple choice Question(Part A 50 + Part B 50 question).

- All questions are compulsory and will carry 1 mark.
 - There will be no negative marking.

PART : A

Research Methodology

- Fundamental of research definition , need and types. Research process overview, understanding concepts , construct, variables etc.
- Problem Identification and Hypotheses- Defining the research problem, The importance of problem and hypotheses formulation of the research, Hypotheses, Qualities of good hypotheses.
- Research Design- Meaning , definition, need , review of literature and its importance.
- 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.
- Collection developing policy- Weeding policy, system analysis and design MIS, PERT/CPMS, TQM.
- Indexing system- POPSI, PRECIS, CIATION INDEXING, SOURCE INDEX, SUBJECT INDEX ETC.
- 7. Data, informatin and knowledge definition, scope and coparative sudy.
- Design and development Databaseand information system, media person asof information.
- 9. Overview of computer technology.
- 10.Library resources networkng sharing.
- 11. Centre of Information Sources and Programmes.

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