

Kadi Sarva Vishwavidyalaya, Gandhinagar

PART-1 (BASIC AWARENESS AND APTITUDE ON RESEARCH) – 50 Marks

PART-2 Syllabus for Ph.D Entrance Test: Library & Information Science (Marks-50)

Unit-1 Method of Research in Library Science.

Research definition, Method of Research in LIS like Experimental Method, Survey Method, Historical method, Bibliometric and its techniques

Unit-2 Digital Library and Information Networking.

Digital library concept, Digital library in various field like Science & Technology, Social Science, Virtual library, Networks, Internet, Components of Internet, Internet Services National and International Information Systems, NISSAT, NASSDOC, INSDOC, DESIDOC.

Unit-3 Information source Management.

Source of Information-Primary, Secondary and Tertiary, Reference Sources- Encyclopedias, Dictionaries, Geographical Sources, Biographical Sources Bibliographies, Union Catalogs, Indexing and abstracting Journals

Unit-4 ICT Application and Library Automation.

ICT - Components, Impact of ICT on Library, Computer-Hardware, Software, Storage Devices, Input / Output Devices. Library Automation, Areas of Library Automation, Planning Library Automation, Hardware and Software Selection for Automation, OPAC.

Unit-5 Recent Trends in Library Science.

Intellectual Property Right (IPR) and Information Ethics, Development of Information Industry, Changing Role of Library and Information Professionals,