

M. Phil- Feb., 2011

**Library Science - Course I
(RESEARCH METHODS)**

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

1. Either, 1.1 What do you understand by research? Describe its important characteristics. Explain the various barriers being faced by LIS researchers in conducting the research.
- Or,1-2. Describe the various characteristics of scientific method of research. Discuss by giving examples, how scientific method of research is helping Library and Information Science to be called a Science.
2. Either, 2.1 Discuss with examples the various types of research approaches adopted in LIS research. Explain the Case Study method in detail and the areas where this method is the best suitable.
- Or,2-2. What are various types of Scaling Techniques, explain with examples. Discuss in detail the Summated (Likert) rating scale and Thurston rating scale.
3. Either, 3.1 For What type of Information, Interview is the only technique to supplement questionnaire for data collection, discuss with examples. Describe the various types of Interviews and also the strategy of conducting an Interview.
- Or,3-2. What do you understand by Research Design and Research? Discuss the qualities of a research design by explaining the various types of Research Designs used in LIS research.

M. Phil- Feb., 2011

Library Science - Course II

(Library Planning and Management)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

1. Either, 1.1 Draw and explain a plan proposal for a University Library System, the data where required may be assumed in the plan proposal.
- Or,1-2. Explain the concept of government in a Library. Recommend the functions and organizational pattern of library governance for a University Library.
2. Either, 2.1 Explain the cost benefit analysis for a library service. Discuss the service benefits in terms of money and facilities to the users.
- Or,2-2. What do you understand by the term System analysis? Explain the evaluation method for research out put of a research organization.
3. Either, 3.1 Explain the financial estimates for a new library service that you want to start in a library. Discuss the Audit procedure for a library system.
- Or,3-2. Explain the importance of Human relations in management. Discuss the staff development programme in a library.

M. Phil- Feb., 2011

Library Science - Course III (a)

(University and College Library Systems)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

1. Either, 1.1 Critically examine the role of UGC in the growth and development of libraries in higher education.
- Or,1-2. Make a comparative study of usefulness of budgeting systems for a university library environment. What are the financial constraints faced by the university libraries in India?
2. Either, 2.1 Discuss, by giving examples, the various activities of INFLIBNET programme. Highlight the salient features of UGC-INFONET Digital Library Consortium in supplementing and complementing the INFLIBNET programme.
- Or,2-2. Define the term 'Library Governance'. Discuss the composition, powers and functions of 'Library Committee' for a university library in India. Argue out why a university librarian needs the help of a library committee in performing his functions much more effectively.
3. Either, 3.1 'University libraries should market their products and services for the maximum utilization of information resources, effective library services, and improvement of status.' Discuss, by giving examples.
- Or,3-2. 'Concept of an Open University System is regarded as a significant educational innovation of the 20th Century'. In the light of this statement, discuss the various services that are provided by a library to its distance learners.

M. Phil- Feb., 2011

Library Science - Course III (d)

(Information Processing and Organization)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

1. Either, 1.1 Discuss the structure of classification schedules and thesauri. Discuss the usefulness of controlled vocabularies in information organization and retrieval.
- Or,1-2. 'Citation Index is more than an aid to the users seeking information and a research tool for studying the behavioural characteristics of literature'. In the light of the above statement, discuss the significance and impact of Citation Index.
2. Either, 2.1 Discuss the importance of ontology in database organization. Explain the key applications of ontology in information organization.
- Or,2-2. 'On web the heart of information organization is the ability of uniquely identify information objects.' In the light of above statement, discuss the functions and usefulness of Metadata and Digital Object Identifiers (DOI).
3. Either, 3.1 Discuss the usefulness of taxonomies in the organization of information on Intranet and Internet. Explain the various types of taxonomies.
- Or,3-2. 'In the information age and incredible information overload, indices are the effective short cuts to search a document'. In the light of statement, discuss the need of indices and various types of indexing systems.

M. Phil- Feb., 2011

Library Science - Course III (e)

(Information Transfer and Dissemination)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

1. Either, 1.1 What do you understand by the concept 'communication process'? Explain any three Models of communication process.
- Or,1-2. What are the modes of information generation? Explain Machlup's approach to information science as a cluster of many disciplines wherein the central core is information.
2. Either, 2.1 What do you understand by the term 'Federated Search'? Explain with examples various types of Federated Search options available in online databases.
- Or,2-2. What is 'Electronic Document Delivery Service', explain various steps involved in providing such a service? Also discuss the emerging trends of Document Delivery Service.
3. Either, 3.1 Discuss the online Selective Dissemination of Information (SDI) service. Describe the various steps involved in providing SDI service using digital library information software.
- Or,3-2. 'Information transfer and dissemination are the most important components of library services'. In the light of the statement, discuss various information products.

M. Phil- Feb., 2011

Library Science - Course III (g)

(Education for Library and Information Science)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

1. Either, 1.1 Write a critique on Library and Information Science education in India, UK and USA with particular reference to 'Levels' in the present scenario.
- Or,1-2. 'LIS education in India is gradually moving from the traditional core courses to the areas involving application of Information and Communication Technology (ICT)'. In view of the above, discuss, by giving examples, the course contents for Two year integrated M.L I Sc.course in India.
2. Either, 2.1 'Even the best designed course contents would fail to achieve the desired objectives if the teaching and evaluation methods have not been properly innovative.' Discuss in the light of this statement how the use of technology can make the LIS teaching and learning more effective.
- Or,2-2. Explain the need for research in Library and Information Science (LIS). Discuss the trends of research in LIS in India and give suggestions for future development in this regard.
3. Either, 3.1 What do you understand by Curriculum. Discuss in detail the Curriculum development and design process
- Or,3-2. Explain the need for continuing education for teachers in library and Information Science in India. Design the course contents of a Teachers' Training Programme in an area of your choice .

M. Phil – Feb., 2010
Library Science – Course I
(Research Methods)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

- Either, 1-1. 'Research activities in any subject field add to its greater recognition'. In the light of the statement, discuss the need of research in LIS. Briefly describe the various research approaches used in LIS, by giving suitable examples for each.
- Or, 1-2. 'Some scholars, including historians, have argued that the historical research can not be considered scientific research because it does not permit enough precision and objectivity.' Critically examine in the context of LIS, by giving examples.
- 2., Either, 2-1. What do you understand by scientific method of research? Explain Ranganathan's spiral of scientific method as a method of research. Also explain how scientific method is helping LIS to be called a science.
- Or, 2-2. What do you understand by validity and reliability? Why these are regarded as the basic requirements both for design and the measurement of research? Discuss, by giving examples.
3. Either, 3-1. What is a hypothesis? Discuss the various types of hypotheses and the criteria that can be used for judging the hypothesis. Also indicate how a hypothesis attains the status of law or principle.
- Or, 3-2. What is questionnaire? Why it is being considered to be 'the most used and abused device of data gathering'? Describe the various types of questions. Also discuss how it can be made to yield the maximum response.

M. Phil – Feb., 2010
Library Science – Course II
(Library Planning and Management)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

- Either, 1-1. Discuss the staff development programme for various categories of personnel in the university library system. Do you agree with the hiring and firing system of staff management? Justify your answer.
- Or, 1-2. Describe the various types of budgeting methods. Discuss the factors to be considered for planning a budget for a University library.
- 2., Either, 2-1. Discuss the need and importance of planning process. Prepare a plan proposal for e-services in a modern library by taking into account the various steps involved in the planning process.
- Or, 2-2. Explain the concept of library authority in a university library system. Enumerate various patterns and how such an authority can be made more effective in electronic environment.
3. Either, 3-1. What are various prevailing managerial philosophies and practices with particular reference to decision making and human relations? Explain by giving suitable examples.
- Or, 3-2. Explain the significance of time and motion study techniques in library planning and management. How such a technique can be applied in technical services.

M. Phil – Feb., 2010
Library Science – Course III (a)
(University and College Library Systems)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

1. Either, 1-1. 'Major developments in higher education and academic libraries in India took place after independence.' Discuss, by giving examples, the role being played by the UGC in the development of Higher Education and Academic Libraries.
- Or, 1-2. 'Periodic evaluation of library collection helps in designing and implementing the collection development policy', discuss, by giving examples. Also suggest which method you would adopt to evaluate the collection of a University Library.
- 2., Either, 2-1. 'Resource sharing among university libraries under financial crunch is inevitable'. Discuss, by giving examples, the role of 'INFLIBNET' in complementing and supplementing the resource sharing programmes of the university libraries in India.
- Or, 2-2. Write a critique on "UGC-INFONET Digital Library Consortium".
3. Either, 3-1. 'Should university libraries in India market their products and services to industries'? Discuss, by giving examples. Also describe various tools used for promotion of LIS products and services.
- Or, 3-2. Define the term 'Library Budgeting'. Explain different types of budgeting methods. Discuss, by giving justification, the budgetary method you would recommend to estimate the finances of the College libraries in India.

M. Phil – Feb., 2010
Library Science – Course III (d)
(Information Processing and Organisation)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

- Either, 1-1. Explain the need and purpose of Controlled Vocabulary Tools used in information storage and retrieval. Discuss, with suitable examples the usefulness of such tools in information organization.
- Or, 1-2. What is 'Index, Indexing and Indexing System'? Critically examine the role of Sears List of Subject Headings in indexing and retrieval.
- 2., Either, 2-1. 'Thesaurus is considered the best vocabulary controlled device in libraries for indexing and retrieval.' Discuss the relationship among the terms and the steps involved in construction of a Thesaurus.
- Or, 2-2. Explain the Pre-coordinate and Post-coordinate indexing systems. Discuss with suitable examples, the 'Keyword Indexing System' in science and technology.
3. Either, 3-1. Discuss the various standards for 'Bibliographical description. Describe any two national and international standards.
- Or, 3-2. 'Evaluation is the best process to ascertain the merit and demerits of an information system'. In the light of this statement, discuss criteria found useful for evaluation of an information system.

M. Phil – Feb., 2010
Library Science – Course III (e)
(Information Transfer and Dissemination)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

- Either, 1-1. What do you understand by the concept of information marketing? Explain the need for marketing of LIS products and services in University Libraries in India. Also explain the various barriers.
- Or, 1-2. Explain the concept of 'Document delivery service' and its need? Explain the different modes of document delivery services in libraries.
- 2., Either, 2-1. Explain information gathering habits of the users? Describe Wilson's 'general mode of information seeking behaviour' with diagram.
- Or, 2-2. Explain the concept of search strategy. Describe how various search techniques can be used for retrieving documents relevant from various databases.
3. Either, 3-1. What do you understand by 'barriers to communication'? Explain. Suggest the ways to overcome these barriers.
- Or, 3-2. 'Information is the most important component for all kinds of planning and decision making' discuss, by giving examples.

M. Phil – Feb., 2010
Library Science – Course III (g)
(Education for Library and Information Science)

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this question paper)

All questions carry equal marks

- Either, 1-1. Write a critique on Library and Information Science (LIS) education in U.K. with particular reference to 'levels and curriculum' in the present scenario.
- Or, 1-2. Critically examine and discuss the trends and issues in LIS education in India.
- 2., Either, 2-1. Explain the need for research in Library and Information Science (LIS). Discuss the trends of LIS research in U.S.A.
- Or, 2-2. Discuss the need for continuing education for teachers in library and information science. Design the course contents of teachers training programme in information and communication technology.
3. Either, 3-1. Describe the various teaching and evaluation methods used in LIS education. Discuss how the use of computer and communication technology can make the LIS teaching more effective.
- Or, 3-2. Make a comparative study of the system of accreditation in LIS education in U.S.A. and U.K.. Also propose a suitable model of accreditation for LIS education in India.

3977

M. Phil. Questions Papers -- 1995
I April, (1995)
Paper-1--Library & Information Science
(Research Methods)

Time : 3 Hours

Maximum Marks :75

All questions carry equal marks

1. Either,1-1“ Experimental research is most rigorous of all research methods, yet it is least used for library related research.” Discuss.

Or, 1-2. Describe the historical method of research and discuss how it differs from the survey approach. Explain, by giving examples their relative Usefulness in library and information Sciences.

2. Either, 2-1. “ Basic research should generally meet the criteria of universality, replication, control and measurement ” Discuss. Give examples from library and information science.

Or,2-2 Describe the different measuring techniques used in social science Research. Discuss how these can be adapted in library and Information science.

3. Either,3-1What is an interviewing strategy? Critically examine the considerations to be kept in view while planning the strategy of interviewing. Compare interview and questionnaire as techniques for gathering data.

Or, 3-2 “ The best research is well planned and a key step in such Planning is the preparations of research proposal “ Discuss by giving a Research proposal on ‘ user scarification in a university library’.

3978

M. Phil. /I –April, 1995.
Paper-II-- Library & Information Science
Library Panning and Management

Time: 3 Hours

Maximum Marks : 75

All questions carry equal marks

1. Either, 1-1. Describe the basic steps involved in the planning process. Discuss the characteristics of different types of plan for the development of a library and information system.

Or, 1-2. Define the concepts' decision 'problem decision' opportunity decision, and programmed decision ' Describe the process of decision making indicating the various quantitative techniques which can be employed in choosing an optimum solution.

2. Either, 2-1 Compare the contributions of the Scientific Management School and the Human Relations School. Indicate the ways in which the latter is an improvement from the point of view of an employee in a library system.

Or, 2-2. "The general philosophy of providing library services free of Charge to the users' community comes into clash with the marketing of library services and products" Discuss. Explain as to how far the application of aggressive marketing strategy is desirable in today's library environment.

3. Either, 3-1 Discuss the usefulness of systems approach in the design and development of a system. Describe the various steps involved in the analysis and design of a library and information system.

Or, 3-3. Describe the concepts' Motivations' and ' job Satisfaction ' Describe the various work motivators to make the library staff to do their work more willingly, efficiently and effectively.

3980

M. Phil./I
Paper III-- g April, 1995
Library and Information Science
(Education for Library & Information Sciences)

Time: 3 Hours

Maximum Marks : 75

All questions carry equal marks

1. Either, 1-1 “Library and Information Science has already reached a stage when its study as a discipline at the university level can be logically justified” Discuss. Give examples to illustrate your viewpoint.

Or, 1-2. Explain the need for research L& I S. Make an assessment of the present research activities in Indian library school and give suggestions for future development in this regard.

2. Either, 2-1. “The existing syllabi at the M L I Sc level in India r require redesigning with particular reference to the area of’ information science’ Discuss and draft a model syllabus for this level.

Or, 2-2. White a critique on L& IS education in UK with particular reference to ‘ levels and ‘ curriculum’.

3. Either, 3-1 “Even the best drafted course contents would fail to achieve the desired objectives if the teaching and evaluation methods have not been properly innovated” Discuss, and explain the comparative usefulness of ‘ tutorial method and ‘case -study methods, of teaching.

Or, 3-2 Argue out case for a system of accreditation in L& IS education In India .In what ways can we benefit from the US experience in this regard?

7137

M. Phil.-- April, 1996
Library and information Science
(Research Methods)

Time : 3 Hours

Maximum Marks : 75

All questions carry equal marks

1. Either, 1-1. Explain, by giving examples, the experimental methods of research. Describe how far this method is applicable for research in the field of Library and Information Sciences.

Or, 1-2. ' Observation methods are best suited for describing and understating behavior as it occurs. These are less effective or gathering information about a person's perception, beliefs, attitudes, etc, Discuss in relation to behavioral research in Library and Information Sciences.
2. Either, 2-1 What are ' Field Technique '? Describe how these differ from ' Laboratory Techniques' Discuss the comparative usefulness of Field Techniques in research in Library and Information Science.

Or, 2-2 " Validity and reliability are requirements for both design and the measurement of research, " Discuss, by giving examples.
3. Either, 3-1. Discuss the nature, propose and sources of a hypothesis, Describe the criteria for judging hypothesis. Indicate how a hypothesis attains the status of law or principle.

Or, 3-2. " The best research is will planned and a key step in such Planning is the preparation of a research proposal". Discuss by drafting a research proposal on ' Information need and information seeking pattern of journalists in Delhi.,

7138

M. Phil.- April,1996
Paper II---Library & Information Science
(Library Planning and Management)

Time:3 Hours

Maximum Marks : 75

1. Either, 1-1 In the light of systems, thinking, how do you perceive a library as a system? Indicate the type of system to which library belongs and describe its components as well as hierarchy of its sub-systems.
- Or, 1-2. In a broader social context, ‘ marketing is customer satisfying Process, and not a goods producing process’ Discuss and explain as to how far the application of aggressive marketing Strategy is desirable in today’s library environment.
2. Either, 2-1. Define the concept “ motivation “ Describe by giving examples, various work motivators to motivate the library staff so as to work more willingly, efficiently and effectively.
- Or, 2-2 Describe the factors which influence the performance of employees in a library. Explain how the study of these factors helps the library manager.
3. Either, 3-1. Explain the concept of Library Management Consultancy. Describe, by giving examples, the various areas in library Management where such a consultancy can be useful.
- Or, 3-2 What is the usefulness of cost-efficiency, and cost-effectiveness in library management. Discuss by giving examples a method for conducting cost effecting cost effectiveness study of a library system.

7138

M. Phil – April, 1996.
Paper-III g--Library & Information Science
Education for Library & Information Science

Time: 3 Hours

Maximum Marks : 75

1. Either, 1-1 “Enormous, developments in Information Technology and their usefulness in Library and Information Services make it essential for library schools to redesign their syllabi.” discuss and give suggestions for India.
- Or, 1-2. Write a critique on Library and Information Science Education in U.S.A with regard to ‘levels and ‘curriculum.
2. Either, 2-1. “Systematic teaching and evaluation are two important components in a successful educational programme” Discuss the ‘case study methods’ and tutorial methods’ of Teaching and their usefulness in teaching library and Information Science.
- Or, 2-2 Explain the system of accreditation in Library and Information Science education in the U.S . In what manner can we benefit from the U.S experience in India.?
3. Either, 3-1 Explain the need for continuing education for teacher in library and Information Science in India .Formula a systemlabus for propose in an area of your choice.
- Or, 3-2 Write a critique on the present trend in Library and Information Science research in India.

3111

Paper I--M. Phil –2000
LIBRARY SCIENCE – Course I
(Research Methods)

J

Time: 3 Hours

Maximum Marks : 75

1. Either 1-1 Describe the characteristics of Scientific Method of inquiry and express how its application leads to an objective approach. Discuss by giving examples how far this method is applicable to Research LIS.
- Or, 1-2 “Case Studies allow a close examination of unique problems of individuals, groups or situations which other methods usually do not permit”. In the light of this statement discuss by giving suitable examples, the usefulness of Case Study as a method of research in LIS. Also describe the important characteristics of this method.
- 2 Either, 2- ‘Questionnaire has been regarded as an important tool of data collection in LIS research’ Discuss Mention the important characteristics of good questionnaire and also the ways which would be helpful in increasing the response rate
- Or, 2-2 ‘Validity and Reliability are the requirements, both for design and measurement of research’ Discuss, by giving examples.
3. Either, 3-1 What is a hypothesis? Describe the characteristics of a usable hypothesis and the various considerations to be kept in view while formulating a hypothesis, by giving examples from LIS.
- Or, 3-2. ‘Bolometric techniques are being used as useful tools for planning and development of library and information services’ Discuss, by giving examples.

3112

M. Phil- April,2000
Paper II--LIBRARY SCIENCE Course II
(Library Planning and Management)

J

Time:3 Hours

Maximum Marks 75

1. Either, 1-1. 'The marketing of LIS Services and products is in contradiction With the concept of free library services.' Discuss.
- Or, 1-2. Describe the basic steps involved in the process of Library Planning . Prepare a development plan for five years for a University Library.(Assume data for this purpose.)
2. Either, 2-1 'Consultancy is a normal need of life.' Are our library Managers in need of library management consultancy? Explore the ways and means to make such constancy available.
- Or, 2-2. Explain the concept of government in a Library. Recommend and organizational pattern of governance Suitable for a University Library.
3. Either, 3-1. Maslow's hierarchy of needs takes to self actualisation whereas Indian thoughts of Nirvana, Sthitaprana. Moksha lead. towards needlessness. Describe these concepts and explore their applications to management giving examples from library environment.
- Or, 3-2 Discuss the need for providing for providing opportunities to Library staff for professional growth and development. Describe the various such development activities and discuss. the problems involved in their implementation.

3113

M. Phil – April, 2000

J

Paper-III g LIBRARY SCIENCE- Course
(Education for Library and Information Science)

Time:3 hours

Maximum Marks : 75

1. Either, 1-1. Explain main characteristics of a discipline to be categorized as 'Science' or 'Social Science'. Discuss, by giving examples, how far LIS can today be classified under either of these two categories.
- Or, 1-2. Examine the need for research in LIS. Make an assessment of the present research programmes in Library School in India and give specific suggestions for future development in this regard.
2. Either, 2-1 LIS education in the U.S has vastly moved from the traditional core courses to the areas involving application of Information Technology (I T). Discuss, by giving examples.
- Or, 2-2. 'The present LIS curricula in most India Library Schools do not meet the specialized manpower needs of libraries and Information centers in the country.' Discuss and give concrete suggestions for redesigning the present course contents at the MLI Sc level.
3. Either, 3-1 'Even the best designed course contents would fail to achieve the desired objectives if the teaching and evaluation methods have not properly innovated' Discuss, and explain the comparative usefulness of 'tutorial method' and 'case study method' of teaching in the field of LIS.
- Or, 3—2. Discuss the following:
- (a) Need and methods for manpower planning with reference to LIS in India.
- (b) Salient features of the system of accreditation in the U.S.

2520

M. Phil – April ,2004
Paper-1 Library Science Course- I
(Research Methods)

D

Time: 3 Hours

Maximum Marks : 75

1. Either.1-1 ‘ Some persons, including historians, have argued that the historical research can not be considered scientific research because it does not permit enough precision and objectivity.’ Discuss, in the context of LIS by giving examples.
- Or, 1 –2 “ Experimental research is the most rigorous of all research methods, yet it is least used in Library & Information Science” discuss
- 2 .Either.2-1 ‘preparation of well planned proposal leads to conduct of a Successful research’ In the light of the statement, give a Research proposal in the field of Library and Information Science.
- Or.2-2 Describes the importance of various measuring techniques in Research Discuss with examples, how the scaling techniques Can be used in Library and Information Science .
3. Either, 3-1 “ Bolometric techniques are being used as useful tool for Planning and development of library and information Service” Discuss by giving examples.
- Or, 3-2 “ Validity and reliability are basic requirements both for Design and the measurement of research ” Discuss, by Giving examples.

2521

M. Phil- April ,2004
LIBRARY SCIENCE –Course. D
Paper II-- (Library Planning and Management)

Time:3 Hours

Maximum Marks : 75

- 1.1 ‘The thinker Maslow’s Self- Actualization explains the height of worker’s needs and it paves the path to go beyond up to the Theory of Needlessness (Nirvana) of the Indian School of thought’ Discuss of Elaborate the two concepts as and when applied to the Management of Libraries.

Or

- 1.2 ‘Marketing principles and practices if adopted by library mangers and Information brokers, will usher in many improvement in the preparation and delivery by the libraries and information centers.’ Comment The concept of ‘paid services’ when placed suitably over the century old Philosophy of ‘ free services, can help the library systems in achieving the idles of Total Quality Management and Holistic Management. Discuss by giving examples from library environment.

- 2.1 Describe the constitution of University Library Committee and How it helps in the better management of the Library Discuss the Delhi University Library System in this context.

Or

- 2.2 How and Organization structure helps in smooth functioning of a research Library ? Discuss the authority and responsibility of top management positions in such library.

- 3.1 ‘ Professional Consultancy to Library Management , though an innovative concept, has become the need of the hour for the library world , Examine. Justify the need, provision and availability of the authentic professional consultancy to library managers. Establish that practicing Library Management Consultants (Chartered Librarians) will open new vistas for the competent library professionals.

Or

- 3.2 Draw and explain a five year plan proposal for a State Central Library, the data wherever required may be assumed in the plan Proposal.

2522

M. Phil— April ,2004
Paper III a.-- Library Science Course
(University and College Library System)

D

Time :3 Hours.

Maximum Marks : 75

1. Either, 1-1 'The aims and objectives of higher education in India have gone through a sea change after independence' In light of this Statement critically examine the objectives and functions of libraries in higher education as stated in the reports of various Education Commissions during the post independence in India.
- Or, 1-2 Discuss, by giving examples the various programmes and activates Of INFLIBNET. Highlight salient features of U.G.C.-INFONET Programme. in supplementing and complimenting the INFLIBNET Programme.
2. Either, 2-1 Explain the concepts 'Unit Cost', 'Cost Effectiveness' and 'Cost benefits' Discuss by giving examples their usefulness in relation to rising cost of reading materials in University Libraries.
- Or, 2-2 What do you understand by 'Collection development' and 'Collection Management'? Discuss various methods of evaluation for collection development useful in a University Library.
3. Either, 3-1 'Application of Information Communication Technology (ICT) has far reaching implications on the planning and management of University and College Libraries'. Discuss by giving examples in the context of India situation
- Or, 3-2 Discuss, by giving examples various distance learning technologies and their role in the growth and development of 'Distance Education

7616
Paper-1

M. Phil . April, 2005
Library Science
(Research Methods)

E

Time: 3 Hours

Maximum Marks: 75

1. Either, 1-1 What do you understand by research ? Discuss the need and a purpose of research in Library and Information Science briefly describe the various types of research approaches by giving examples of their suitability for selecting a research topic.
- Or, 1-2. What are field techniques? Describe how these differ from laboratory techniques. Discuss the advantages and disadvantages of field techniques over other techniques.
2. Either, 2-1. Describe the characteristics of scientific method of research. Discuss, by giving examples. How far scientific method is applicable to research in Library and Information Science.
- Or, 2-2. What is a hypothesis ? Discuss the purpose and sources of hypotheses. Describe the considerations you would keep in mind. While formulating the hypothesis. Give examples from Library and Information Science.
- 3 Either, 3.1 'Questionnaire has been regarded as an important tool of data collection in research.' Discuss by explaining the important characteristics of a good questionnaire. Describe the different types of questions, which can be used in a questionnaire, by giving suitable examples .
- Or, 3-2. " Validity and reliability are the basic requirements both for design and the measurement of research.' Discuss, by giving suitable examples.

7617

M. Phil – April, 2005
Paper-II -- Library Science Course II
(Library Planning and Management)

E

Time: 3 Hours

Maximum Marks : 75

1.1 Describe the basic steps involved in the planning process. Prepare the Plan proposal for the user services in a modern University Library

Or

1-2. Define the concept 'decision' Describe the process of decision Marketing management for the In –house services in College Library.

2-1 Discuss the various facets of personnel management. How the motivation helps in the performance of the staff in an organization?

Or

2-2 Discuss the usefulness of systems approach in design and development of a library system. Describe the various steps involved in the analysis and design of an information network system.

3-1 Enumerate the various patterns of Library Authority in the areas of Public and University libraries. Discuss, how this effects the functioning of the individual libraries?

Or

3-2 Explain the significance of 'Time and Motion study' techniques. Describe. how time and motion study can be conducted to determine Process of cataloguing operation?

7618

M. Phil.

April ,2005

E

Paper-III (a).

LIBRARY SCIENCE – Course III g
(University and College Library System)

Time: 3 Hours

Maximum Marks : 75

All questions carry equal marks

1. Either, 1-1. Trace the development of higher education system in India during the 20th century. Critically examine their impact on the development of University and college library services.

Or, 1-2. “The Phenomenal growth and development of University and College libraries in India has been a result of the programmes and policies of University Grants Commission.” Discuss.

2. Either,2-1. Periodic evaluation of University library services helps to improve them, discuss. Give justification for the method you would adopt to evaluate the services of a university library in India .

Or, 2-2. Describe the various components of personnel administration. Critically examine the responsibilities and duties of a University Librarian.

3. Either, 3-1. “The concept of an Open University can be regarded as an important educational Innovation of the 20th century’ In the light of this statement discuss the impact of an Open University Education System in Organising library and Information service in India.

Or, 3-2. Define ‘ Library Resource Sharing , ‘ Library Networking ’ and ‘ Library Consortium’ Discuss, by giving examples, UGC- INFONET E-Journals consortium to achieve the Objectives of resource sharing.

2811

M. Phil. **F**
February, 2006
LIBRARY SCIENCE--- Course I
(Research Methods)

Time : 3 Hours

Maximum Marks : 75

All questions carry equal marks.

1. Either, 1-1. 'Historical research can not be considered scientific research because it does not permit enough precision and objectivity.'
Discuss, in the context of LIS by giving examples.

Or, 1-2. 'Case studies allow a close examination of unique problems of individuals or groups that other methods don't readily permit.'
Discuss in the context of Library and Information Science.

2. Either, 2-1. What is a hypothesis? Discuss the various types of hypothesis and the criteria that can be used for judging the hypothesis. Also indicate how a hypothesis attains the status of law or principle.

Or, 2-2. 'Preparation of well planned research proposal leads to conduct of a successful research.' In the light of the statement, give a research proposal in the field of Library and Information Science.

3. Either, 3-1. What do you understand by Bibliometric techniques? Explain how these techniques are being used for planning and development of library and information services. Discuss by giving examples.

Or, 3-2. Describe the different measuring techniques used in social science research. Discuss with example, how these techniques can be adapted in LIS research.

2812

M. Phil.
February, 2006
LIBRARY SCIENCE--- Course II
(Library Planning and Management)

F

Time : 3 Hours

Maximum Marks : 75

All questions carry equal marks.

1. Either, 1-1. What do you understand by the term 'Planning'? Prepare the plan proposal for the Scientific Research Information Centre.

Or, 1-2. Discuss the staff development programmes for various categories of personnel in the University Library System. Do you agree With hiring and firing system of staff management? Justify your Answer.

2. Either, 2-1. How does the organization structure help in the growth and development of library and information activities? What organization structure would you suggest for the acquisitions activities in a research library?

Or, 2-2. 'Regular evaluation of Library in-house services and users services will enhance the image of a library.' Elucidate the statement.

3. Either, 3-1. Explain the importance of 'Time and Motion Study' techniques. Describe, how Time and Motion Study can be conducted to determine process of Circulation System.

Or, 3-2. Discuss the various facets of financial management. How would You justify the non-plan budget for research library in the Changing information technology environment?

2813

M. Phil.

F

February, 2006

LIBRARY SCIENCE--- Course III (a)
(University and College Library System)

Time : 3 Hours

Maximum Marks : 75

All questions carry equal marks.

1. Either, 1-1. 'The aims and objectives of Higher Education in India have gone through a sea change after independence.' In the light of this statement critically examine the objectives and functions of libraries in Higher Education Commissions and committees during the post-independence era.

Or, 1-2. Explain the comparative usefulness of different budgeting systems for the preparation of a university library budget by giving examples.
2. Either, 2-1. Discuss, by giving examples, the various programmes and activities of INFLIBNET programme. Highlight salient features of UGC-INFONET Programme in supplementing and complementing the INFLIBNET programme.

Or, 2-2. 'Cost benefit studies play a prominent role not only in improving existing library services but also in perspective planning.' Discuss in reference to university libraries in India.
3. Either, 3-1 'The development of a university library depends much on its governance.' In the light of this statement discuss the role of the 'Governing Body' and the 'Library Committee' in the development of university libraries in India.

Or, 3-2. What do you understand by 'Collection Development' and 'Collection Management'? Discuss various methods of evaluation of collection development considered useful in a university library.

2814

M. Phil. F
February, 2006
LIBRARY SCIENCE--- Course III (g)
(Education for Library & Information Science)

Time : 3 Hours

Maximum Marks : 75

All questions carry equal marks.

1. Either, 1-1. 'LIS education in India is gradually moving from the traditional core courses to the areas involving application of Information and Communication Technology' (ICT). In view of the above, discuss, by giving examples, the course contents at the BLISc level in India.

Or, 1-2. Write a critique on Library and Information Science education in U.S.A. with particular reference to 'levels and curriculum' in the present scenario.

2. Either, 2-1. Explain the need for research in Library and Information Science research. Discuss the trends of research in L I S Education in India.

Or, 2-2. Critically examine and discuss the trends and issues in Library and Information Science education in India.

3. Either, 3-1. 'Even the best designed course contents would fail to achieve the desired objectives if the teaching and evaluation methods have not been properly innovated.' Discuss the usefulness of various methods of teaching

Or, 3-2. Discuss the following:
 - (a) Continuing education for teachers in LIS in India.
 - (b) Need for accreditation in LIS education in India.