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Code No. 288/08/S

**D1**

**FACULTY OF SOCIAL SCIENCES**

**MLISc Second Spell Examination, May 2008**

**Course - 01 : Information, Communication and Society**

*Time : 3 Hours]*

*[Max. Marks : 70*

*[Min. Marks : 28*

**SECTION - A**

*[Marks : 4 × 12½ = 50]*

*Instructions to the candidates :*

- a) Answer any Four of the following questions.
  - b) Each question carries 12½ marks.
- 1) Explain the nature and characteristics of Information.
  - 2) Briefly explain different models of Information generation.
  - 3) Describe Shannon-Weaver Theory of Information.
  - 4) Trace out the role of Secondary Periodicals in the Communication of Information.
  - 5) Write an essay on the recent technological advances in the Mass Media.
  - 6) Briefly describe the Information Transfer Chain Process.
  - 7) How will you justify the role of information in the National Development?
  - 8) Critically examine the importance of marketing in the field of Library Services.

**P.T.O.**

D2

**FACULTY OF SOCIAL SCIENCES**

**MLISc Second Spell Examination, May 2008**

**Course - 02 : Management of Information Systems and Centres**

*Time : 3 Hours]*

*[Max. Marks : 70*

*[Min. Marks : 28*

**SECTION - A**

*[Marks :  $4 \times 12\frac{1}{2} = 50$ ]*

*Instructions to the candidates :*

- a) Answer any **FOUR** questions.
- b) Each question carries **12½** marks.

- 1) Discuss various schools of management thought.
- 2) What is leadership and discuss what type of qualities are for a manager to become a good leader?
- 3) Define Operations Research and explain how it helps in monitoring especially in LICs.
- 4) What is Systems Analysis? Discuss with suitable examples how Systems Analysis contributes in problem solving.
- 5) Explain the concept of TQM and discuss how this concept can be implemented in libraries.
- 6) Discuss various types/methods of budgeting and explain which method is most suitable for libraries.
- 7) Explain the concept of marketing of information and explain how to market the products and services of a library.
- 8) Discuss different channels of communication and explain the barriers of communication.

D3

**FACULTY OF SOCIAL SCIENCES**  
**MLISc Second Spell Examination, May 2008**  
**Course - 03 : Information Processing and Retrieval**

*Time : 3 Hours]*

*[Max. Marks : 70*

*[Min. Marks : 28*

**SECTION - A**

*[Marks :  $4 \times 12\frac{1}{2} = 50$ ]*

*Instructions to the candidates :*

- a) Answer any **FOUR** of the following.
  - b) Each question carries **12½** marks.
- 1) What is MARC? Explain the structure and importance of CCF.
  - 2) Discuss the features of Universal Decimal classification.
  - 3) Explain the method of determining index entries in Chain Indexing and explain its merits and limitations.
  - 4) What is meant by Automatic Indexing? Explain the different methods of Automatic Indexing.
  - 5) Explain the concept and advantages Online Information Services. Name few Online Information Service vendors.
  - 6) What do you mean by Data Mining and Data Warehousing? Explain the process of Data mining.
  - 7) Define Expert Systems and explain the use of Expert Systems in libraries.
  - 8) What are the different search techniques used in ISAR systems and explain in detail the Boolean Searching?

D4

**FACULTY OF SOCIAL SCIENCES**  
**MLISc Second Spell Examination, May 2008**  
**Course - 04 : Information Systems and Programmes**

*Time : 3 Hours]*

*[Max. Marks : 70*

*[Min. Marks : 28*

**SECTION - A**

*[Marks : 4 × 12½ = 50]*

*Instructions to the candidates :*

- a) Answer any **FOUR** of the following questions.*
- b) Each question carries **12½** marks.*

- 1) What is Information System? Explain the characteristics and objectives of an information system.*
- 2) What is National Information System (NATIS)? Discuss the method of planning and designing of NATIS.*
- 3) What is Information Product? Explain briefly the different information products.*
- 4) Discuss in detail, the activities, products and services of INIS.*
- 5) Describe the role of JANET in promoting higher education in UK.*
- 6) Explain the objectives, activities and services of INFLIBNET.*
- 7) Write in detail the activities & services of NASSDOC.*
- 8) Give a brief account of IFLA contribution for the development of Library and Information Science Profession.*

D5

**FACULTY OF SOCIAL SCIENCES**  
**MLISc Second Spell Examination, May 2008**  
**Course - 05 : Application of Information Technology**

*Time : 3 Hours]*

*[Max. Marks : 70*

*[Min. Marks : 28*

**SECTION - A**

*[Marks :  $4 \times 12\frac{1}{2} = 50$ ]*

*Instructions to the candidates :*

- a) Answer any **FOUR** of the following questions.
  - b) Each question carries **12½** marks.
- 1) Describe the organisation and structure of a digital computer system.
  - 2) What is Library automation? How do you select a software package for automation?
  - 3) Describe the salient features of an automated circulation system.
  - 4) What is Internet? Discuss its importance in a modern library.
  - 5) Enumerate the advantages and features of an OPAC.
  - 6) Discuss the relative advantages and disadvantages of Online vs CD-ROM databases.
  - 7) Describe the benefits and limitations of a digital library.
  - 8) Write an essay on SOUL software.

D6

**FACULTY OF SOCIAL SCIENCES**  
**MLISc Second Spell Examination, May 2008**  
**Course - 06 : Research Methodology**

*Time : 3 Hours]*

*[Max. Marks : 70*

*[Min. Marks : 28*

**SECTION - A**

*[Marks :  $4 \times 12\frac{1}{2} = 50$ ]*

*Instructions to the candidates :*

- a) Answer any **FOUR** of the following questions.*
- b) Each question carries **12½** marks.*

- 1) Define 'Research'. Briefly explain different types of research.*
- 2) What is 'Literature Survey'? Why and how do you conduct Literature Survey*
- 3) What is Experimental Research? Explain different experimental formulation*
- 4) Discuss the relevance and significance of Historical Research in Library and Information Science. Present steps involved in Historical Research.*
- 5) What is a 'Sample'? Describe different sampling methods with examples.*
- 6) Write a detailed note on mean, median and mode as measures of/Centrality and Tendency.*
- 7) Define 'Bibliometrics'. Explain how it is useful to librarians.*
- 8) Discuss the problems and prospects for Library and Information Science (LIS) Research in India.*

D7

**FACULTY OF SOCIAL SCIENCES**  
**MLISc Second Spell Examination, May 2008**  
**Course - 07 (A) : Academic Libraries (Elective)**

*Time : 3 Hours]*

*[Max. Marks : 70*

*[Min. Marks : 28*

**SECTION - A**

*[Marks :  $4 \times 12\frac{1}{2} = 50$ ]*

*Instructions to the candidates :*

- a) Answer any Four of the following questions.*
- b) Each question carries 12½ marks.*

- 1) Explain the recent development of academic libraries in India.
- 2) Discuss about the library committee and its functions in a university library.
- 3) Explain the role of UGC in development of libraries in India.
- 4) Describe the basic elements required in planning the academic library buildings.
- 5) What are the various budgeting techniques? Explain PPBS and ZBB.
- 6) Explain the ways of planning and organizing the library services in academic libraries.
- 7) Discuss the problems of acquisition management in academic libraries.
- 8) Describe the current activities of INFLIBNET.



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