5965/I11

Paper I — RESEARCH METHODS AND QUANTITATIVE TECHNIQUES

Time : Three hours   Maximum : 100 marks

Answer any FIVE of the following.

All questions carry equal marks.

1. Discuss the concept and types of Research.

2. Explain the usefulness of hypothesis in research.

3. Describe the guidelines that could be adopted for preparing a research report.

4. Distinguish between the sources of primary and secondary data and discuss about analysis.

5. What points would you bear in mind in writing a research report?

6. Discuss the various methods of sampling.

7. What is a research design? Explain its components.

8. Explain case study method with an illustration.

9. How will you design a user study in an academic library?

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Paper II — KNOWLEDGE MANAGEMENT IN
LIBRARIES

Time : Three hours   Maximum : 100 marks

Answer any FIVE questions

All questions carry equal marks

1. What is Knowledge Management? Discuss the need for knowledge management?

2. Describe the strategies of knowledge management.

3. Examine the steps in capturing tacit knowledge.

4. Explain the tools involved in knowledge mapping.

5. Define the role of knowledge management in library and information centres.

6. Explain the steps involved in knowledge transfer.

7. Explain the need for knowledge management in the contemporary society.

8. Explain knowledge management practices.

9. Write short notes on any TWO :

   (a) Role of internet e-business.

   (b) Need for KM.

   (c) Decision trees.

Paper III — DIGITAL AND VIRTUAL LIBRARY

Time : Three hours   Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

1.   What is online retrieval? Explain its functions and uses in libraries.

2.   Enumerate different categories of E-Resources? Explain salient features, advantages and disadvantages of E-Journals.

3.   What do you understand Web- Evaluation? Narrate. What criteria's are useful for web–resource evolution?

4.   Describe the software and hardware requirements of Digital Library.

5.   Discuss the role of virtual Libraries in the context of ICT era.

6.   Explain the importance of on-line information processing in the present era.

7.   Explain the steps involved in the website design.

8.   Discuss the virtual library projects in India.

9.   Write short notes on any THREE of the following :

    (a)   Meta data

    (b)   Web crossing

    (c)   Search strategy

    (d)   Dspace

    (e)   Research Assignment calculator.

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