



M.L.I.Sc. Degree Examination, August/September 2008

Directorate of Correspondence Course

LIBRARY AND INFORMATION SCIENCE

Paper - I : Information Processing and Retrieval (Theory)

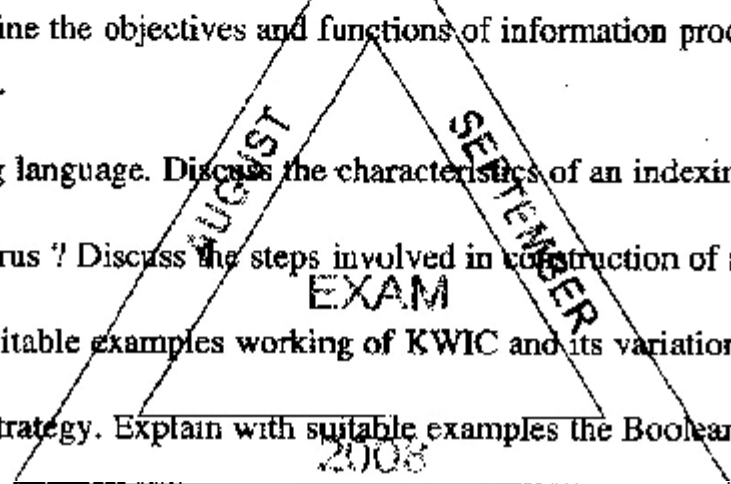
(Freshers)

Time: 3 Hours

Max. Marks : 85

Note : 1) Answer any FIVE question.

2) All questions carry equal marks.

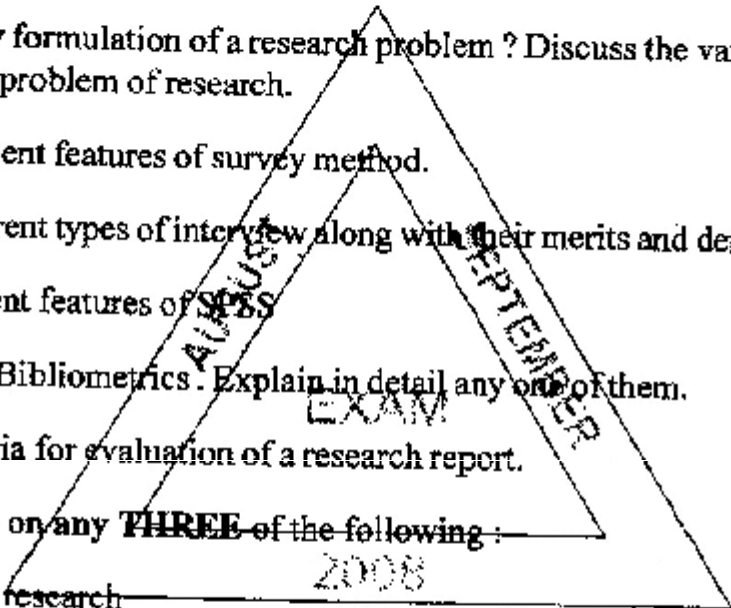
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1. Critically examine the objectives and functions of information processing and retrieval system.
 2. Define indexing language. Discuss the characteristics of an indexing language.
 3. What is Thesaurus ? Discuss the steps involved in construction of a Thesaurus.
 4. Explain with suitable examples working of KWIC and its variations.
 5. Define search strategy. Explain with suitable examples the Boolean operators.
 6. Bring out the salient features of ISBD.
 7. Write a note on UBC.
 8. Write notes on **any THREE** of the following :
 - a) Chain indexing
 - b) SMART
 - c) ISBN
 - d) Search process
 - c) ISO 2709
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Directorate of Correspondence Course
LIBRARY AND INFORMATION SCIENCE
Paper - II : Research Methods and Statistical Techniques
(Freshers)

Time : 3 Hours

Max. Marks : 85

Note : 1) Answer any FIVE of the following questions.
2) All questions carry equal marks.

1. What is research ? Explain different types of research.
 2. What is meant by formulation of a research problem ? Discuss the various steps in formulation of a problem of research.
 3. Bring out the salient features of survey method.
 4. Explain the different types of interview along with their merits and demerits.
 5. Mention the salient features of SPSS.
 6. State the laws of Bibliometrics . Explain in detail any one of them.
 7. Discuss the criteria for evaluation of a research report.
 8. Write short notes on any THREE of the following :
 - a) Trends in LIS research
 - b) Pilot study
 - c) Graphical presentation of data
 - d) Observation
 - e) Literature search.
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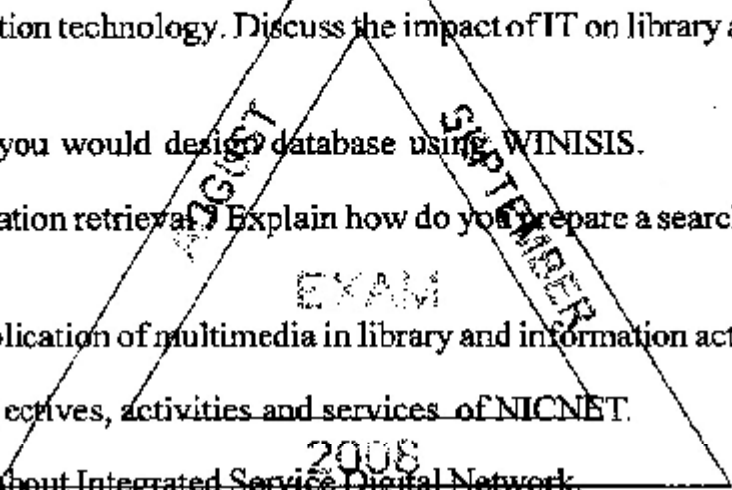
**Directorate of Correspondence Course
LIBRARY AND INFORMATION SCIENCE
Paper – III : Information Technology (Theory)
(Freshers)**

Time: 3 Hours

Max. Marks: 85

Note : 1) Answer any FIVE questions.

2) All questions carry equal marks.

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1. Define information technology. Discuss the impact of IT on library and information centres.
 2. Describe how you would design database using WINISIS.
 3. What is information retrieval? Explain how do you prepare a search strategy using Boolean logic.
 4. Discuss the application of multimedia in library and information activities.
 5. Discuss the objectives, activities and services of NICNET.
 6. Write in detail about Integrated Service Digital Network.
 7. Explain the procedure for automating the acquisition system of a university library.
 8. Write notes on **any THREE** of the following :
 - a) OPAC
 - b) Features of libsys
 - c) Dialog commands
 - d) DELNET
 - e) Internet security.

M.L.I.Sc. Degree Examination, August/September 2008
(Freshers)
Directorate of Correspondence Course
LIBRARY AND INFORMATION SCIENCE
Paper - IV : Information Analysis and Design of Information Products
and Services

Time: 3 Hours

Max. Marks : 85

Note : 1) Answer any FIVE questions.

2) All questions carry equal marks.

1. What is SDI ? Explain various steps in providing SDI service in a R and D library.
2. Define the term bibliography and explain the procedures involved in compilation of a bibliography.
3. Discuss the need and importance of trend report. Explain how you prepare a trend report for business executives.
4. Enumerate different types of abstracts and explain their features.
5. What do you mean by document delivery services. Explain various methods of document delivery services you will adopt in an university library.
6. What is literature search ? Discuss steps involved in literature search.
7. Explain the content and organisation of directories.
8. Write notes on any **THREE** of the following :
 - a) State of the art report
 - b) Indexing bulletin
 - c) Annual Reports
 - d) Translation service
 - e) Handbooks and manuals.



MLA – 150 (F)

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Paper – V : Academic Library Systems and Services (Freshers)

Time : 3 Hours

Max. Marks : 85

*Note : 1) Answer any FIVE questions.
2) All questions carry equal marks.*

1. Discuss the features and functions of academic libraries.
2. Examine the role of academic libraries in higher education institution in the light of New Education Policy, 1986.
3. Explain the problems of collection development in academic libraries.
4. Describe the activities of INFLIBNET.
5. Discuss the need and effectiveness of user education in academic libraries.
6. What is Current Awareness Service ? Explain the types of CAS provided in a university library.
7. Explain different sources of library finance.
8. Write notes on any **THREE** of the following :
 - a) UGC
 - b) Objectives of college library
 - c) User needs
 - d) School libraries
 - e) Academic library users.

