



ML 7

M.L.I.Sc. Degree Examination, June 2013
Paper – 7 : APPLICATION OF IT IN LIBRARIES AND INFORMATION
CENTRES (Theory)

Time : 3 Hours

Max. Marks : 80

- I. Answer **any four** of the following : **(4×10=40)**
- 1) Discuss the significant landmarks of library automation since 1970.
 - 2) Enumerate the functional subsystems of library automation.
 - 3) Discuss the salient feature of NewGenlib.
 - 4) Discuss in detail on historical development, features and importance of SQL.
 - 5) Explain in detail the steps to be followed in the creation of database by using CDS/ISIS.
 - 6) Briefly explain the objectives and services of INFLIBNET.
- II. Answer **any four** of the following : **(4×5=20)**
- 7) Retrospective conversion
 - 8) Hypertext
 - 9) Automated circulation system
 - 10) Benchmarking of library automation systems
 - 11) RDBMS
 - 12) HELENET
- III. Write brief answers to the following : **(10×2=20)**
- 13) Define library automation
 - 14) What is an expert system ?
 - 15) State the different versions of DVD.
 - 16) What is a database ?
 - 17) What is database security ?
 - 18) What is ISO 2709 ?
 - 19) What is OAI-PMH ?
 - 20) What is multiplexing ?
 - 21) What is a protocol ?
 - 22) Expand MyLIBNET and ADINET.
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