

MAY 2016

**P/ID 5956/MSF**

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Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

(5 × 20 = 100)

1. Explain the different types of Communication Technology used in data communication.
2. Define Printing Technology. Discuss the various types of printing technology.
3. What is Reprography? Elucidate the different types and features of Reprography.
4. Mention the various library softwares. Explain any one software and its features.
5. Enumerate the different steps involved for computerised circulation system in an university library.
6. Define Database. Explain the objectives and characteristics of DBMS.
7. State the historical development of library housekeeping operations.
8. Give a detailed account on Network architecture.

9. Write short notes on any THREE of the following :
- (a) Fibre Optic Cable
  - (b) Multiplexer
  - (c) Network Topology
  - (d) INFLIBNET
  - (e) Micrography
  - (f) LAN
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