

TE/IT/ETRA/CBGS/MSTM/14/06/18

Sub: - Modern Information Technology for Management Q.P. Code: 35380

Duration: 2 Hours

Marks-40

Note:

- i. Q.1 is compulsory
- ii. Attempt any three questions from remaining five.
- iii. Each question carries equal marks.

1. Answer any five.
  - a. Which are the components of IT Infra? 2
  - b. Write any four top security concerns. 2
  - c. Explain optical storage. 2
  - d. Explain World Wide Web. 2
  - e. What do you mean by cabling? 2
  - f. Define Information architecture. 2
  - g. Differentiate between single mode and multimode fiber. 2
2.
  - a. Define topology. Explain any three common topologies. 5
  - b. Explain wireless LAN technologies with their advantages. 5
3.
  - a. Explain Simple Network Management Protocol 5
  - b. Explain seven layer OSI stack. 5
4.
  - a. Illustrate Enterprise Resource planning (ERP) and its need in detail. 5
  - b. Write a short note on following web authoring tools. 5
    - i) SGML
    - ii) HTML
5.
  - a. Which are the three main types of storage? Write a short note on each. 5
  - b. Explain Password management System 5
6. Write a note on following terms related to IT audit. 10
  - i) Information audit.
  - ii) Audit schedule
  - iii) Audit plan
  - iv) Audit preparation
  - v) Internal audit.

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