

Paper V — INFORMATION TECHNOLOGY  
CONCEPTS AND SYSTEMS

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(For those who joined in July 2005 and after)

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

(5 × 20 = 100)

1. Describe the functions of the basic components of a computer with the help of block diagram.
2. Explain the various input devices.
3. Explain the internal commands in MS-DOS.
4. Give an account of Fox Pro as a software package.
5. What do you understand by computer networking? Describe briefly the various computer networks in India.
6. Write in detail about computer hardware and software.

7. Explain the functions of OCLC.
  8. Describe the elements in designing OPAC.
  9. Write short notes on any THREE of the following :
    - (a) Auxiliary storage devices
    - (b) Linux
    - (c) DBMS
    - (d) Wordstar
    - (e) CDS/ISIS.
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