## MANAGEMENT PROGRAMME

## **Term-End Examination**

MS-007: INFORMATION SYSTEMS FOR MANAGERS

Time: 3 Hours]

[Maximum Marks: 100

(Weightage: 70%)

**Note:** Answer <u>any five</u> questions. All questions carry equal marks.

- What do you understand by the term information system/information technology? Explain the various types of information system.
- 2. Does an organization have a right to collect and share information without the permission of person concorned? What are the ethical issues involved in an information society?
- "Information handling in an organization should be a systematic process". Explain the statement. Also explain the importance of information for managers.

- 4. In which phase of system life cycle the following are performed:- Defining the problem, identifying its causes, specifying the solution and identifying the information requirements? Describe.
- 5. What are the hardware and software issues for the technology for convergence? Also explain what do you understand by soft switched-based applications?
- Discuss the salient features of the genetic algorithms. How do they differ from the artificial neural networks? Explain mutation and mating with the help of examples.
- 7. Write short notes on <u>any three</u> of the following:
  - (a) Central Processing Unit (CPU)
  - (b) Organization and Information System twoway relationship.
  - (c) Use of computers in marketing management.
  - (d) Teleconferencing
  - (e) Organizing Data.

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