MANAGEMENT PROGRAMME

Term-End Examination

December, 2015

MS-54 : MANAGEMENT OF INFORMATION SYSTEMS

Time: 3 hours

Maximum Marks: 100

(Weightage 70%)

Note:

- (i) Answer any four questions.
- (ii) All questions carry equal marks.
- **1.** (a) Discuss structured and unstructured decisions. Give four examples of each.
 - (b) Define Management Information System (MIS) and discuss various characteristics expected of a good MIS.
- **2.** (a) Explain the relevance of the 'Nolan's Stage Growth Model for the study of information system in the today's organisation.
 - (b) Why is conceptual design sometimes referred to as 'feasibility ' study ?
- 3. (a) "Analysis is the "what" of the system whereas design is the "how" of the system".

 Do you agree? Discuss.
 - (b) Explain and distinguish the following concepts with reference to their use in real-time systems:
 - (i) Multiprocessing
 - (ii) Time sharing

- 4. (a) What kind of decisions can be appropriately programmed on expert system? Give examples.
 - (b) Describe the various applications of computer networks.
- 5. (a) How does the database constitute the 'image' of an organisation?
 - (b) Write a note on 'Relational Data Base Management System' (RDBMS).
- 6. (a) Explain how the computer has affected the individual in his/her pattern of life and thinking.
 - (b) Discuss the right to privacy and confidentiality for individuals.