MANAGEMENT PROGRAMME

Term-End Examination

December, 2014

MS-07 : INFORMATION SYSTEMS FOR MANAGERS

Time : 3 hours   *Maximum Marks : **100***

(Weightage 70%)

Note : *Answer **any four** questions. All questions carry **equal** marks.*

1. (a) Discuss some parameters on which you will distinguish the storage media. What is the difference between Volatile Storage and Non-volatile Storage ?

   (b) What are Compiler and Interpreter ? Differentiate between Compiler and Interpreter.

2. (a) Explain the Simon framework for the decision-making process in an organization.

   (b) Discuss the right to privacy and freedom of information in society.

3. (a) What are the technology related challenges that are invisible to an organization ? Highlight the pitfalls ? How integrated software applications can help in this ?

   (b) Discuss the steps required for strategic planning for the system development.

4. (a) A computer based information system consists of four major resources. Briefly describe them.

   (b) Describe the important features of Java. Why is it called a platform-neutral language ?

5. (a) What is a metadata repository and how is it used by the query manager component of a data warehouse ?

   (b) What is a Group Decision Support System (GDSS) ? Discuss whether it provides a solution for unstructured problem or a structured problem.

6. (a) What do you understand by Artificial Intelligence ? What are the goals of AI ?

   (b) Write a note on emerging trends in convergence of IT and consumer electronics.