| MS-54 |

MANAGEMENT PROGRAMME

00271

Term-End Examination

June, 2012

MS-54 : MANAGEMENT OF INFORMATION SYSTEMS

Time : 3 hours   *Maximum Marks : 100*

(Weightage 70%)

Note :   *Answer Any FOUR questions.*

All questions carry equal marks.

1. (a) Discuss the rational individual models of decision making. What are the implications of these models to information system analysts ?

    (b) Define Management Information Systems and discuss various characteristics expected of a good MIS.

2. (a) Discuss and evaluate critical success factor method for the purpose of Information Requirement Analysis.

    (b) What is System Analysis ? Elaborate your understanding about the process of Systems Design. Give example from Two-Wheeler industry.

3. (a) What are the various models of information systems ? What are the end result of various stages of the system development life cycle ?

(b) Elaborate your understanding about Real-Time Systems with the help of relevant examples.

4. (a) Describe the major steps in implementation of MIS design.

(b) Write a short note on 'PEOPLEWARE' in information technology.

5. (a) Discuss the main functions of data communication software.

(b) Describe the type of switching available in networks.

6. (a) Discuss the various steps and issues for acquiring and selecting a DBMS.

(b) Explain the various types of computer viruses and also suggest the measures taken to protect the system from viruses.

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