

01736

MANAGEMENT PROGRAMME

Term-End Examination

June, 2017

**MS-054 : 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 the rational individual models of decision making. What are the implications of these models to information system analysis ?
(b) What is the impact of computerisation of the structuredness of MIS ?
2. (a) "The success of MIS function in any organisation will depend upon the relative position of the chief of the MIS function in that organisation". Comment.
(b) What are the various stages of a system development life cycle and how are the efforts distributed over these phases ?
3. (a) Explain what is system software and its significance in on-line system design ?
(b) Discuss the methods in Back-up and Recovery/Disaster Management. Why is it so important ?

4. (a) What are expert systems and how do they help in decision-making ? Give examples to illustrate the same.
(b) Explain the various topology alternatives available for designing a Computer Network.
 5. (a) What is the effect of normalisation on database storage and database performance ?
(b) Discuss the nature of Query languages and their case of use.
 6. (a) "Computer virus is a major threat to computer security". Discuss.
(b) Write a detailed Note on "The Impact of computerisation on our living style".
-