

MANAGEMENT PROGRAMME

Term-End Examination

December, 2013

**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) Define an Information System. Describe how information system can support a business.
(b) What do you understand by an operating system ? Describe the major functions of an operating system.

2. (a) What is the need of information in present day society ? Why is it necessary to have a structure in an organization ?
(b) Give explanation - How MIS is used as a technique for making programmed decision ? Take example of a service organization.

3. (a) What is a transaction processing system ? Make a diagram to illustrate a typical transaction processing system.
(b) Compare the business solutions provided by Microsoft and SAP. Is the rivalry justified ?

4. (a) How Information systems can contribute for total quality management ? Discuss with examples.
(b) What are the various steps and deliverables in the development phase of a system life cycle ?
 5. (a) Explain what do you understand by data base management systems ? Describe its components.
(b) What are artificial neural networks ? Discuss their business applications.
 6. (a) How is data mining different from OLAP ? Explain briefly !
(b) Explain briefly the terms - granularity and aggregations in a data warehouse design.
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