

(REVISED COURSE)

(3 Hours)

[Total Marks : 100

N.B. (1) Question No. 1 is **compulsory**.

(2) Attempt any **four** questions out of remaining **six** questions.

(3) **All** questions carry **equal** marks.

1. (a) Define Information System. Describe role of information system in Business Organizations. 10
(b) What are characteristics of DSS ? Explain decision support system used for Decision making phases ? 10
2. (a) What is the need of Systems Approach ? Define and explain following systems concepts with example (i) System (ii) Subsystem (iii) Boundary. 10
(b) Describe in detail documentation of an MIS. What are different methods of documentaion ? 10
3. (a) Describe the step by step procedure for implementation of MIS. 10
(b) Define subsystem of input, output and processing. How would perform early system testing ? 10
4. (a) What is system maintenance ? Discuss the types of system maintenance. 10
(b) What are the benefits of I.T. to MIS ? Explain the pitfalls in MIS development. 10
5. (a) Discuss MIS application in banking service sector. 10
(b) What is ERP ? What are benefits of ERP ? What factors are important while selecting ERP package ? 10
6. (a) What are different approaches used to evaluate MIS in organization ? Explain classes of evaluation. 10
(b) Discuss MIS application in Insurance sector. 10
7. Write notes on any **two** of the following :— 20
 - (a) Procurement Management System
 - (b) Supply Chain Management (SCM)
 - (c) CRM
 - (d) Evaluation and Maintenance of MIS.