Roll No. ....

## Subject Code—2058-X

## M.C.S. EXAMINATION

(Third Semester)

(Re-appear)

MS-14.

## MANAGEMENT INFORMATION SYSTEM

Time: 3 Hours Maximum Marks: 100

**Note**: Attempt any *Five* questions. All questions carry equal marks.

- Clarify the concept of Management Information System (MIS) and discuss its advantages and limitations.
- 2. Discuss the utility of MIS in the following:
  - (a) Planning
  - (b) Organising
  - (c) Implementation
  - (d) Controlling.

 $4 \times 5 = 20$ 

P.T.O.

(2-05-06-09)

- 3. With the help of suitable examples, discuss the role and significance of MIS for the following areas:
  - (a) Marketing

(b) Production.

10+10

4. If you are asked to design MIS for your university, how will you do that? Discuss the steps involved in MIS development process.

20

- Differentiate between effectiveness and efficiency and discuss criteria of finding out effectiveness and efficiency of an MIS. 8+12
- 6. "Development of MIS require various types of balances like between cost and benefits and between flexibility and rigidity etc." Comment.

20

7. Why MIS requires modifications? How are they done? 10+10

- 8. Write short notes on the following:
  - (a) DSS (Decision Support System)
  - (b) CASE (Computer Aided Software Engineering). 10+10