Roll No. .....

# Subject Code—609

## M.C.S. EXAMINATION

(Third Semester)

#### MS-14

## MANAGEMENT INFORMATION SYSTEMS

Time: 3 Hours Maximum Marks: 100

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

1. Critically examine the statement, "Managers need only information and not data". Describe the characteristics of MIS and state how MIS help in better decisions? How does MIS help managers in discharging their basic function of planning, organizing, directing and controlling?

(2-02)

- Critically evaluate in technical and financial terms the strategies for acquiring hardware as well as software for a business organization during MIS development.
- 3. Describe various criterion based on which the effectiveness of MIS is determined? How proper integration of operating information systems lead to increased efficiency of MIS? Discuss the role of MIS as a technique for making programmed decisions.
- 4. How is the feasibility study carried out in a system analysis and design venture? Highlight the main considerations involved in technical, human and economic feasibility.
- 5. Clarify the concept of Efficiency and Effectiveness. How will you determine efficiency and effectiveness of MIS?
- 6. How will you evaluate MIS? Why do MIS need modifications? How is the documentation necessary for evaluation and modification?

## 7. Differentiate MIS from the following:

- (a) TPS (Transaction Processing System)
- (b) DSS (Decision Support System)
- (c) ES: (Expert System)
- (d) OAS (Office Automation System)
- 8. Write short notes on the following:
  - (a) Decision Trees and Decision tables
  - (b) Physical flow diagram and Logical flow diagram
  - (c) Information technology tools and MIS

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(d) Control and Maintenance of MIS.