

Roll No. ....

**56042**

**MBA 2 Year 3rd Semester (Old) Batch  
2011-2013**

**Examination – December, 2018**

**MANAGEMENT INFORMATION SYSTEM**

**Paper : MBA-302**

*Time : Three Hours ]*

*[ Maximum Marks : 80*

*Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.*

*Note : All question of Section 'A' are compulsory. Attempt any four questions from Section 'B' selecting at least one question from each Unit. All questions carry equal marks.*

**SECTION – A**

1. Write short note on :

- (a) Define hardware and software.
- (b) Role of computer in MIS.
- (c) Group decision support system.
- (d) Software quality assurance.

- (e) Types of MIS.
- (f) Explain system development life cycle.
- (g) Fuzzy logic.
- (h) Artificial intelligence.

## SECTION – B

### UNIT – I

2. Discuss Decision-making Process and explain the role of MIS in Decision-making.
3. Explain the role of business in developing DSS. Discuss the steps in constructing DSS.

### UNIT – II

4. How does Porter's competitive forces model help companies develop competitive strategies using information systems ?
5. Define information system for strategic advantage. What strategies are useful for improving business qualities and system implementation ?

### UNIT – III

6. Explain various types of Information Systems in detail along with their analysis and design.

7. Explain why the testing stage of systems development is so important. Name and describe the three stages of testing for an information system.

### UNIT – IV

8. What is meant by system implementation ? Discuss various strategies for installing a newly developed MIS in your organization.
9. Explain the ERP and CRM system.