

Roll No.

97677

BCA 5th Semester (New)

Examination – November, 2018

MANAGEMENT INFORMATION SYSTEM

Paper : BCA-301

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 : Question No. 1 is *compulsory*. Attempt any *five* questions at least *one* from each unit. All questions carry equal marks.

1. Explain the following :

- (a) Define Information and Management.
- (b) Formal vs Informal System.
- (c) System Approach.
- (d) Structured vs Unstructured System.
- (e) Developing Information System.
- (f) E-Commerce Applications.
- (g) Role of Planning in Decision Support System.
- (h) Distinguish between Data and Information.

UNIT – I

2. What is Information System ? Explain its different types. Also explain in detail the role of information in decision making.
3. Explain the following :
 - (a) System and types of system
 - (b) EDP and DSS

UNIT – II

4. What is MIS ? Discuss various characteristics expected of a good MIS. Also explain the components of MIS in detail.
5. Explain the following :
 - (a) levels of management
 - (b) Simon's model of decision making

UNIT – III

6. What do you mean by analysis and design of Information System ? Explain in detail.
7. Explain the following :
 - (a) Implementation and evaluation of MIS.
 - (b) Pitfalls in MIS development.

UNIT – IV

8. Explain the following :
 - (a) Decision support system for planning
 - (b) E-business systems
9. Explain the concept of financial and production MIS in detail.