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**5583**

Register Number:

Name of the Candidate:

**B.Sc. DEGREE EXAMINATION December 2014**

**(CONSTRUCTION MANAGEMENT)**

**(SIXTH SEMESTER)**

**630: MANAGEMENT INFORMATION SYSTEM**

Time: Three hours

Maximum: 75 marks

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**Answer ONE FULL question from each UNIT**

**(5 × 15 = 75)**

**UNIT-I**

1. a) What do you mean by management information system architecture?  
b) Discuss different subsystem of management information system.

(OR)

2. a) What do you mean by a system? What are the features of a system?  
b) How do open system differ from closed system?

**UNIT-II**

3. a) What do you mean by system development?  
b) What are the steps involved in top down bottom up and integrative system development?

(OR)

4. a) What are the different approach of system development?  
b) Discuss their advantages and disadvantages and suitability.

**UNIT-III**

5. a) What are the various management roles indentified by Henry Mintzberg?  
b) What type of information system are valuable for performing these roles?

(OR)

6. a) What are the different models of organisational decision making?  
b) How are they relevant to business organisation of different types?

**UNIT-IV**

7. a) Discuss the model of a financial information system.  
b) What are its subsystems? Discuss them briefly.
- (OR)
8. a) What are the sources of raising funds?  
b) Discuss the factors which should be taken into account while deciding financing mix?

**UNIT-V**

9. a) What do you mean by information security?  
b) Discuss the various principles of effective information security?
- (OR)
10. a) What do you mean by application controls?  
b) How are input processing and output controlled?

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