

Total No. of Questions : 10]  
2021)

Roll No. ....  
[Total No. of Printed Pages : 4

**BCA (CBCS) RUSA Vth Semester  
Examination**

**4049**

**MANAGEMENT INFORMATION SYSTEM  
BCA-0503**

**Time : 3 Hours]**

**[Maximum Marks : 70**

**Note :-** Attempt all questions. Question No. 1 is compulsory.  
Attempt any *one* question from Units-I, II, III  
and IV.

**Part-A**

**(Compulsory Question)**

1. MCQ/Fill in the blanks/True/False :
- (i) Third step in decision-making process is :
- (a) Dependent prediction
  - (b) Linear prediction
  - (c) Making prediction
  - (d) Independent prediction

**Turn Over**

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**( 1 )**

- (ii) The person who ensures that system are developed in time, with in budget and with acceptable quality is a :
- (a) Project Manager
  - (b) System Designer
  - (c) System Builder
  - (d) None of these
- (iii) The most important attribute of information quality that a manager requires is :
- (a) Relevance
  - (b) Media
  - (c) Presentation
  - (d) Timeliness
- (iv) Which component of a computer connects the processor to the other hardware ?
- (a) Motherboard
  - (b) CPU
  - (c) Punch Card
  - (d) Chip

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- (v) White Box techniques are also classified as :
- (a) Design based testing
  - (b) Structural testing
  - (c) Error guessing technique
  - (d) None of these
- (vi) Subagystem is a collection of all occurrences of similar types of records.
- (vii) Summary reports are commonly the most utilized report because it pertains to the day-to-day picture of the business. (True/False)
- (viii) Software requirement include .....
- (ix) Define DSS.
- (x) What is information ?
2. Write short notes on the following :
- (i) Scope of MIS.
  - (ii) Data bank concept in MIS.
  - (iii) What are the sources of information ?
  - (iv) What is external output ?
  - (v) Hardware selection in detailed design.

1×10=10

4×5=20

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## Part-B

### Unit-I

10 each

3. What is Systems Approach ? Discuss its features, advantages and disadvantages.
4. What is Organizational Development Theory ? Discuss in detail.

### Unit-II

10 each

5. Discuss the various components of computer system in detail and its applications.
6. What is decision-making and its process ?

### Unit-III

10 each

7. Discuss the project planning and responses for management information system.
8. How to prepare and design report in conceptual system design ?

### Unit-IV

10 each

9. Define subsystem and its importance in detailed system design.
10. Is documentation in detailed system design necessary ? Discuss in detail.

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