

Roll No. ....

Total No. of Questions : 10]  
(2111)

[Total No. of Printed Pages : 4

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

**4520**

**MANAGEMENT INFORMATION SYSTEM  
BCA-0503**

**Time : 3 Hours]**

**[Maximum Marks : 70**

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

**Part-A**

**(Compulsory Question)**

✓ Fill in the blanks :

- (i) A task of developing a technical blueprint and specifications for a solution that fulfils the business requirement is undertaken in ..... step of the system development process.

**C-584**

( 1 )

Turn Over

- (ii) The majority of publically available internet information sources are .....
- (iii) Project management ensures that .....
- (iv) An information system that responds immediately to the needs of physical system is called .....
- (v) The role of MIS begins from .....
- (vi) ..... meets the information requirement of the middle level of management.
- (vii) A computer system that combines data analytical tools, user friendly software to support decision making at the management level is called .....
- (viii) ..... is concerned with determining, maintain and supplying information required by top level management level is called .....
- (ix) Absence of Data Integrity means .....

- (x) ..... lists the task vertically and the duration of task vertically and the duration of each is indicated by the length of horizontal bar.

1×10=10

2. Write short notes on the following :

✓(i) Differentiate system software and application software.

✓(ii) Development approaches of MIS

✓(iii) Strategic information

✓(iv) GDSS

✓(v) Life-Cycle Approach (SDLC)

4×5=20

### Part-B

#### Unit-I

10 each

✓3. For information to be good, it must possess some characteristics. Discuss.

4. Take an organisation of your knowledge and give a conceptual view of MIS and physical view of MIS.

**Part-C**

**Unit-II**

10 each

5. Explain concept and benefits of DSS.
6. What are the different type computers based applications ?

**Part-D**

**Unit-III**

10 each

7. Give the steps in implementation of MIS. What should a conceptual design report contain ?
8. What is structured analysis ? Describe the various tools used in structured analysis.

**Part-E**

**Unit-IV**

10 each

9. Define input output process design in detailed design process with example.
10. System testing means ensuring the quality. Explain it.