

ROLL No:

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Total number of pages:[2]

Total number of questions:06

BCA 5<sup>th</sup> Sem

# Management Information System

Subject Code: BSBC 503

Paper ID:

May 18

Reappear

upto 2015 Batch

Max Marks: 60

Time allowed: 3 Hrs

## Important Instructions:

- All questions are compulsory
- Assume any missing data

### PART A (2×10)

All COs

Q. 1. Short-Answer Questions:

- (a) What are the various components of a system?
- (b) Explain the role of information in System.
- (c) What are the various levels of management?
- (d) What do you mean by EIS?
- (e) Differentiate between MIS and DSS?
- (f) How an Information system is designed?
- (g) Explain different types of decisions.
- (h) Differentiate between data and information.
- (i) What is need of Financial Information System?
- (j) List various functions of MIS.

### PART B (8×5)

Q. 2. Explain various dimensions of a system in detail.

CO1

OR

What is the role of information in Decision Making?

CO1

Q. 3. How MIS can be classified? Explain various types of System with their characteristics.

CO2

OR

What are the various optimization techniques used in MIS?

CO2

Q. 4. What are the different levels of Management? Explain Simon's Model of decision Making.

CO3

OR

Write a short note on

- a) Formal and Informal System
- b) Pitfalls in MIS development

CO3

Q. 5. How an information system can be developed? Explain any example of an Information system. CO4

OR

CO4

Write a short note on :

- a) GDSS
- b) EDP and TPS

Q. 6. Explain various functions of MIS.

OR

CO5

CO5

How the financial based MIS can be designed and implemented?