

Exam Date &amp; Time: 26-Sep-2020 (02:00 PM - 05:30 PM)



## PSG COLLEGE OF ARTS AND SCIENCE

Note: Writing 3hrs: Checking & Inserting Image : 30mins

**BCom DEGREE EXAMINATION MAY 2020**  
(Sixth Semester)

**Branch - COMMERCE(COST AND MANAGEMENT ACCOUNTING)**  
**MANAGEMENT INFORMATION SYSTEM [16CMA23].**

Marks: 75

Duration: 210 mins.

### SECTION A

Answer all the questions.

- 1) What are the basic components of MIS? (2)
- 2) Identify the functions of MIS. (2)
- 3) What is Data Processing? (2)
- 4) Label the Data flow diagram with examples. (2)
- 5) Define logical design. (2)
- 6) How are DSS software are classified? (2)
- 7) What is a feasibility report? (2)
- 8) Define System construction. (2)
- 9) What are the functions of system analysis? (2)
- 10) Bring out the need for validation and testing. (2)

### SECTION B

Answer all the questions.

- 11) State the concept of MIS. (5)
  - a) [OR] Explain the subs system of MIS based on organizational functions. (5)
  - b)
- 12) Bring out the elements of a system. (5)

- a)  
[OR] Explain the types of signals. (5)  
b)
- 13) Describe the Simon's model of decision making in business. (5)
- a)  
[OR] Elucidate the types of communication network. (5)  
b)
- 14) Sketch the conceptual design's of MIS. (5)
- a)  
[OR] Explain the different strategies for requirement determination. (5)  
b)
- 15) How System security is vital? What are the threats to system security? (5)
- a)  
[OR] Explain briefly how the evaluation of management information system to place. (5)  
b)

### SECTION C

**Answer 3 out of 5 questions.**

- 16) Explain the structure of MIS. (10)
- 17) Examine the types of information and why these information are necessary for an organisation. (10)
- 18) Highlight the characteristics and capabilities of DSS. (10)
- 19) Describe briefly the various phase of system development life cycle. (10)
- 20) Define System Implementation. Summarise the major activities of the implementation process for new system. (10)

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