#### 18CMA23

Cont...

# PSG COLLEGE OF ARTS & SCIENCE

(AUTONOMOUS)

### **BCom DEGREE EXAMINATION MAY 2024**

(Sixth Semester)

## Branch - COMMERCE (COST & MANAGEMENT ACCOUNTING)

### MANAGEMENT INFORMATION SYSTEM

<u> </u>		
Time: Three Hours		Maximum: 50 Marks
	SECTION-A (5 Marks) Answer ALL questions	
ALL q	uestions carry EQUAL marks	$(5 \times 1 = 5)$
i) MIS	roviding high-level information for ii) ESS iv) TPS	strategic Planning?
iii) DSS	,	Stian Crystam
<ul><li>i) Inquiry Processing</li><li>iii) External database</li></ul>	component of Management Informa ii) Data Entry iv) Knowledge Engine	ation System
3. A Decision Support System in	(DSS) is an application for informa	tion systems that helps
<ul><li>i) System Design</li><li>iii) Decision making</li></ul>	<ul><li>ii) System Analysis</li><li>iv) All of the above</li></ul>	
4. System Development Life C	ycle (SDLC) is used by the syst	tem experts to design a
system. i) A processor iii) A system	ii) A process iv) None of these	
5. Which of the following is a path the human brain?	program that models the pattern rec	ognition capabilities of
i) Neutral network iii) Expert system	<ul><li>ii) Artificial Intelligence</li><li>iv) All of the above</li></ul>	
	SECTION - B (15 Marks)	
ALL	Answer ALL Questions Questions Carry EQUAL Marks	$(5 \times 3 = 15)$
6.a. Illustrate the components	of Information system. OR.	
<ul> <li>b. Describe Management Information.</li> </ul>	formation system structure based or	n organizational
7.a. Brief the Elements of Sys	tem in MIS? OR	,
b. Infer the dimensions of In	formation in MIS.	
8.a. Distinguish between MIS		
b. Explain about various cha	OR aracteristics of DSS.	
9. a. Explain the System Desig	n with example. OR	
b. State some key points of	the contract with the vendor, which	n should be addressed.
10.a. Bring out the stages of E	Evaluation of MIS.	

b. How is the requirement Analysis Done in MIS.

18CMA23 Cont...

### SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

 $(5 \times 6 = 30)$ 

11. a Determine various functions of MIS.

OR

- b Write in detail the Limitations of MIS.
- 12. a. What are the types of Management Information Systems?

ŌR

- b. Name the different Types of Channels and their characteristics.
- 13. a. Describe how MIS is helpful in decision making.

 $\Omega$ p

- b. Distinguish between operational decisions and strategic decisions.
- 14. a. Briefly describe the tool of MIS.

 $\Omega$ R

- b. Explain the systems development life cycle (SDLC) in MIS.
- 15.a. Describe the Selection process of Hardware and Software in MIS.

OR

b. How do you protect your MIS data from unauthorized access?

Z-Z-Z

**END**