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FIFTH SEMESTER B.Com. PROFESSIONAL DEGREE EXAMINATION,					
NOVEMBER 2019					
(CUCBCSS-UG)					
CC17U BCP5 B06 - INFORMATION TECHNOLOGY FOR BUSINESS					
B.Com. Professional - Core Course (2017 Admission Regular)					
Time: Three Hours			on Regular)	Maximum: 80 Marks	
Part A Answer <i>all</i> questions. Each question carries 1 mark.					
Choose the correct answer:					
1. Acquire, Enhance and Retain are the three phases of					
	-		-		
	SCM	c. CRM	b. TQM	d. EDP	
	2. A stores data that have been extracted from various operational, external				
		of an organization.			
	U	c. E-commerce		-	
	MIS	c. Expert Systems		d. ERP	
4. A situation where a person is given too much of information and is unable to take					
optimal decision is called					
a. Information overload		load	c. Virtual office	c. Virtual office	
b.	DBA		d. PAN		
5. Th	5. The planned application of integrated information handling tools and methods to				
improve productivity of people in office operations is called					
a.	Spreadsheet	c. CRM	b. Office automat	ion d. MIS	
Fill in the blanks:					
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9. The standard set of rules and procedures for control of communications in a network					
is called					
10. Computer network for interconnecting devices centered on an individual person's					
work space is called					

Part B

Answer any *eight* questions. Each question carries 2 marks.

- 11. What do you mean by network topology?
- 12. What is a Virtual Private Network?
- 13. Explain Knowledge Management.
- 14. What is Data mining?
- 15. What is a multiplexer?
- 16. What is a Decision Support System?
- 17. Define data and information.
- 18. What is video conferencing?
- 19. What is What-If analysis?
- 20. Explain the components of a network.

(8 x 2 = 16 Marks)

Part C

Answer any *six* questions. Each question carries 4 marks.

- 21. Differentiate between RDBMS and DBMS.
- 22. What are the objectives of Office automation?
- 23. Write a note on Inter-network processors.
- 24. Explain about Artificial Intelligence.
- 25. Explain Data warehousing with necessary diagrams wherever necessary.
- 26. Explain any four Database structures with the help of diagrams wherever necessary.
- 27. Explain Goal Seek analysis.
- 28. What is the role of DBA in the development of a database?

(6 x 4 = 24 Marks)

Part D

Answer any *two* questions. Each question carries 15 marks.

- 29. Explain about the different types of Information systems.
- 30. Explain the concept of SCM and CRM.
- 31. Discuss about the different types of network.

 $(2 \times 15 = 30 \text{ Marks})$