

Duration: 3hrs

[Max Marks: 80]

- N.B. : (1) Question No 1 is Compulsory.
(2) Attempt any three questions out of the remaining five.
(3) All questions carry equal marks.
(4) Assume suitable data, if required and state it clearly.

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| 1 | Attempt any FOUR | [20] |
| a | What are the different types of MIS? | [05] |
| b | How is data governance achieved in case of MIS? | [05] |
| c | Analyse briefly to highlight the difference between Web 2.0 and Web 3.0? | [05] |
| d | Evaluate the MIS Hierarchy to comment on Decision Support System. | [05] |
| e | List the main difference between Wireless and Wired Technologies? | [05] |
| 2 | a Give an understanding on types of Control to achieve Security. | [10] |
| | b What is Mobile Commerce? What are the new challenges that it has introduced in business? | [10] |
| 3 | a What do you mean by CRM? Give its types and relate the role of SC on CRM. | [10] |
| | b What is Data Mart and Data Warehouses? Give two examples which show generation of Big Data. | [10] |
| 4 | a Write short notes on (1) TPS (2) ERP | [10] |
| | b Evaluate the role of Confidentiality, Integrity and Availability in order to achieve security. | [10] |
| 5 | a What is the need of Social Computing for Businesses? | [10] |
| | b Create MIS system for any hospital. | [10] |
| 6 | a What is Big Data? What are the various challenges and characteristics of Big Data? | [10] |
| | b Describe various Cloud Computing Models and highlight their evolution. | [10] |
