

21/05/2025 BE EXTC SEM-VIII C-SCHEME DBM QP CODE: 10083903

Duration: 3 hours

[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 Explain Internet of Things- driver for digital business. | |
| | b. Explain different factors that affect consumer behavior | |
| | c Describe the need of security in e-commerce | |
| | d Explain different types of e-business | |
| | e Explain building blocks of mobile commerce . | |
| | f. Discuss use of Cloud computing for e-Business. | |
| 2 | a Explain Drivers of digital business-
Big Data & Analytics, Mobile, Social media. | [10] |
| | b Explain Opportunities and Challenges in Digital Business. | [10] |
| 3 | a What do you mean by digital business infrastructure? Name the different hardware and software that are used in the e-infrastructure. | [10] |
| | b Describe the Components of E-SCM | [10] |
| 4 | a Describe different security attacks. Also explain any one encryption and decryption technique. | [10] |
| | b Describe the use of firewalls and their types. | [10] |
| 5 | a What is Information System? Explain its Components? | [10] |
| | b Explain the risk and list the steps to manage the risk in the e-business | [10] |
| 6 | a Discuss various Legal, Ethics and Societal impacts of E-commerce | [10] |
| | b Explain selling and buying in private e-markets with respect to business to business E-commerce. | [10] |