

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.

- 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- [10]
Big Data & Analytics, Mobile, Social media.
- b Explain Opportunities and Challenges in Digital Business. [10]
- 3 a What do you mean by digital business infrastructure? Name the different [10]
hardware and software that are used in the e-infrastructure.
- b Describe the Components of E-SCM [10]
- 4 a Describe different security attacks. Also explain any one encryption and [10]
decryption technique.
- 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 [10]
business E-commerce.
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