

BE(IT) / sem VIII / R-19 / SH 2023 / 16/12 / 2023

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.

Op code: 43266

- 1 Attempt any FOUR [20]
- a What are the types of E-Commerce models?
 - b List various hardware and software components required for setting up e-business.
 - c List various types of threats to the e-commerce.
 - d Differentiate between knowledge management and information management.
 - e Explain process of Digital Transformation.
- 2 a Explain role of following in digital business- Big Data & Analytics, Mobile, Internet of Things, 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 What is e-transition and how is it related to digital transformation? [10]
- 4 a Explain Digital Signature and PKI? [10]
- b Describe how firewalls are used s security control and explain their types. [10]
- 5 a Short note on Mobile Commerce. Explain its advantages. [10]
- b What is Information System? Explain its Components? [10]
- 6 a Discuss various Legal, Ethics and Societal impacts of E-commerce. [10]
- b Describe e-supply chains with examples. [10]
