No. of Printed Pages : 3 **BICSE-011**

B. TECH.-VIEP-COMPUTER SCIENCE AND ENGINEERING (BTCSVI)

Term-End Examination

June, 2019

BICSE-011 : E-BUSINESS

Time : 3 Hours *Maximum Marks : 70*

*Note : Attempt any **seven** questions. All questions carry equal marks.*

1. What is e-Business ? How is it different from e-Commerce ? What are the different types of e-Business ? Explain the importance of e-Business. **10**

2. What is Electronic Data Interchange (EDI) ? Explain basic architecture of EDI with the help of a diagram. **10**

3. Explain the following in context of e-Business; with the help of an example : **10**

   (a) data integration

   (b) Customer information

4. (a) What is digital economy ? Why is it also called Web economy ?   5

    (b) Explain the importance of knowledge management in e-Business.   5

5. What is the need of Business Process Re-Engineering (BPR) ? Explain with the help of an example.   10

6. Discuss the need of planning in e-business. Explain how infrastructure requirement identification and planning is done in e-business with the help of an example.   10

7. Explain the components of Electronic business framework.   10

8. What are the issues and challenges in developing e-business application ? List basic characteristics of e-Business application.   10

9. What is e-procurement ? Explain advantages of e-Procurement. Also explain the process of e-Procurement.   10

10. Write short notes on any *two* of the following : 10

    (a) Infrastructure security

    (b) ORM solutions

    (c) e-Payment