

Code: CS8T2A

**IV B.Tech - II Semester - Regular Examinations - March 2018**

**E - COMMERCE  
(COMPUTER SCIENCE AND ENGINEERING)**

Duration: 3 hours

Max. Marks: 70

**PART – A**

Answer *all* the questions. All questions carry equal marks

11x 2 = 22 M

1.

- a) Define E-commerce
- b) Differentiate E-commerce from E-business
- c) What are digital currencies?
- d) What is digital signature?
- e) Write down the risks involved in digital payment
- f) What is cyber cash?
- g) What is virtual internet payment system?
- h) Define encryption and decryption.
- i) List the uses of advertizing on web.
- j) What is EDI envelope for message?
- k) Write about tools available for E-publishing.

## PART – B

Answer any **THREE** questions. All questions carry equal marks.

3 x 16 = 48 M

2.a) Explain about modes of E-commerce. 8 M

b) Explain with a case study on web commerce. 8 M

3.a) Describe SET. 8 M

b) Write in detail about security on web servers and enterprise networks. 8 M

4.a) Describe the process involved in use of on-line Electronic Cash. 8 M

b) Explain intruder approaches in terms of E-commerce. 8 M

5.a) Explain about payment processing in credit card transactions. 8 M

b) Explain MIME related facilities for EDI in Internet. 8 M

6.a) List and describe all internet technologies available for E-commerce. 8 M

b) Explain EP and web based EP. 8 M