

Code: CS8T2A

**IV B.Tech - II Semester – Regular / Supplementary Examinations  
July -2021**

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

Duration: 3 hours

Max. Marks: 70

**PART – A**

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

11 x 2 = 22 M

1.

- a) Define electronic commerce.
- b) What is commerce net advocacy?
- c) What is SEPP?
- d) List the various fundamental goals of computer security?
- e) List the various transactions that must occur for an electronic payment to occur over Internet.
- f) What do you mean by Internet monetary payment?
- g) What is digital signature?
- h) What do you mean by business requirements?
- i) What is web based EP?
- j) Write about advertising on the web.
- k) What do you mean by electronic data interchange?

## PART – B

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

3 x 16 = 48 M

2. Describe in detail about the broad view of electronic commerce environment. 16 M
  
3. What is secure transaction? Explain in detail about secure electronic payment protocol. 16 M
  
4. What is the need for computer security? Explain in detail about the various security strategies. 16 M
  
5. Write short notes on the following:
  - a) Multipurpose Internet Mail Extensions. 8 M
  
  - b) Model for message handling. 8 M
  
6. List the various internet tools and explain in detail about Internet access and architecture. 16 M