

M.Sc. (Part—I) Semester—II (CBCS Scheme)
Examination
COMPUTER SOFTWARE
Paper—V
(Electronics Commerce)

Time—Three Hours]

[Maximum Marks—80

- Note :—** (1) Illustrate your answers with the help of neat sketches wherever necessary.
(2) Assume suitable data wherever necessary.

1. (a) State the explain various applications of electronic commerce. 8
- (b) Describe the electronic market place technology with respect to web commerce. 8

OR

2. (a) Define the term e-commerce. What are the significant issues in implementing e-commerce in an organisation ? Discuss. 8
- (b) Explain :
 - (i) S-HTTP
 - (ii) SSL. 8

3. (a) Explain internet monetary payment and security requirements. 8
(b) Explain confidentiality and authentication in terms of electronic money transfer. 8

OR

4. (a) Describe payment and purchase order process in detail. 8
(b) Explain the following terms :
(i) e-cash
(ii) Inter-operatability. 8
5. (a) What is encryption ? Explain various types of encryptions with its applications. 8
(b) Explain any four essential functions of Antivirues. 8

OR

6. (a) What are different security threats ? Explain. 8
(b) Explain enterprise networking with its approaches. 8
7. (a) Explain the processing of :
(i) Master card
(ii) Visa card. 8
(b) Explain different kinds of shopping. 8

OR

8. (a) Give an overview of purchase request portion of card holder's order process. 8
(b) Explain payments authorisation and capture. 8
9. (a) Explain the message object security with the services. 8
(b) What are the different security methods ? Explain. 8

OR

10. (a) What are the applications of MIME object security services ? Explain. 8
(b) Explain the concept of MOSS. How is it used in encryption service ? Explain. 8