

M.Sc. (Part-I) Semester-II (CBCS Scheme) Examination

COMPUTER SOFTWARE (Old) (Upto Summer-2019)

(Electronic Commerce)

Paper-V

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 and explain various applications of electronic commerce. 8
- (b) Explain :
 - (i) SSL
 - (ii) S-HTTP. 8

OR

2. (a) What is EDI ? Explain the components of EDI. 8
- (b) Explain any four models of E-commerce. 8
3. (a) State and explain the requirements for e-payment system. 8
- (b) What are the problems in E-cash ? How they may be resolved ? Explain. 8

OR

4. (a) Describe payment and purchase order process in detail. 8
- (b) Explain integrity and confidentiality with respect to E-cash. 8
5. (a) What is Encryption ? Explain various types of encryption with its applications. 8
- (b) Explain enterprise networking with its approaches. 8

OR

6. (a) What are security strategies in E-commerce ? Explain. 8
- (b) Explain any four essential functions of Antivirus. 8

7. (a) Give an overview of purchase request portion of card holder's order process. 8
(b) Explain payments authorisation and capture. 8

OR

8. (a) What is the need of cryptography ? Explain with examples 8
(b) Explain different kinds of shopping. 8
9. (a) What are the applications of MIM2 object security services ? Explain. 8
(b) Explain model for message handling. 8

OR

10. (a) Explain the message object security with the services. 8
(b) Explain the concept of Moss. How it is used in encryption service ? Explain. 8