A-3039
Second Year B. Sc. (Sem. III) (Computer Science)
Examination
March/April – 2015
E-Commerce & Cyber Security

Time : Hours] [Total Marks : 70

Instruction :
Fill up strictly the details of signs on your answer book.
Name of the Examination:
Second Year B. Sc. (Sem. III) (Computer Science)
Name of the Subject:
E-Commerce & Cyber Security
Subject Code No. 3 0 3 9 Section No. (1, 2,.....): Nil

1 Answer the following questions : 14
   (i) What do you mean by E-Commerce?
   (ii) Define Transport Route.
   (iii) Explain IRC related crime.
   (iv) Define E-cash.
   (v) What is data diddling?
   (vi) Explain online credit card processing.
   (vii) Give the benefit of Fiber-optic.

2 (a) Explain the elements of E-commerce framework. 7
(b) Write about Business to Consumer and Business to Business transactions in detail.

   OR

2 (a) Define Information Way. Describe the components of Information Way. 7
(b) Explain network access equipment. 7

3 (a) Write a note on Electronic Payment System. 7
(b) Explain video on demand technology in detail. 7

   OR

3 (a) Describe the comparison of E-wallet and debit card. 7
(b) Explain online security schemes. Discuss the concept of SSL. 7

A-3039] 1 [Contd...
4 (a) Can we prohibit actions on Cyber? Explain IPR violations in details.
(b) Explain Trojan, Virus and worm attacks.

OR

4 (a) What is DOS? Also explain E-mail spoofing and spamming in brief.
(b) Describe Cyber smearing and Cyber Stacking.

5 Write notes on the following: (any two)
(i) E-cheque
(ii) JIT Manufacturing
(iii) E-commerce and investment funds.