



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

Time : Hours]

[Total Marks : 70

Instruction :

<p>नीचे दशांशके निशानीवाणी विगतो उत्तरवही पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : Second Year B. Sc. (Sem. III) (Computer Science)</p> <p>Name of the Subject : E-Commerce & Cyber Security</p> <p>Subject Code No. : 3 0 3 9 Section No. (1, 2,.....): Nil</p>	<p>Seat No. : □ □ □ □ □ □</p> <p style="text-align: center;">Student's Signature</p>
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- 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. 7
- 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

- 4 (a) Can we prohibit actions on Cyber ? Explain IPR violations in details. 7
- (b) Explain Trojan, Virus and worm attacks. 7
- OR**
- 4 (a) What is DOS ? Also explain E-mail spoofing and spamming in brief. 7
- (b) Describe Cyber smearing and Cyber Stacking. 7
- 5 Write notes on the following : (any two) 14
- (i) E-cheque
- (ii) JIT Manufacturing
- (iii) E-commerce and investment funds.
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