

Seat No.	
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**B.C.A. (Part - III) (Semester - V) (Revised)****Examination, October - 2018****E-COMMERCE****Sub. Code: 66416****Day and Date : Friday, 26 - 10 - 2018****Total Marks : 80****Time : 10.30 a.m. to 1.30 p.m.**

- Instructions :**
- 1) Each question carry 16 marks.
  - 2) Solve any four questions from Q. 1 to Q. 7.
  - 3) Question No. 8 is compulsory.

**Q1) a)** What is E-commerce? Explain Challenges and opportunities of e-commerce. [8]

b) Explain Symmetric and asymmetric key encryption. [8]

**Q2) a)** What is Security threats? Explain types of Security threats. [8]

b) Explain firewall and proxy server. [8]

**Q3)** Define EDI. Explain components and benefits of EDI. [16]

**Q4) a)** Explain Smart Card. [8]

b) Explain components and function of E-Commerce. [8]

**Q5) a)** Differentiate between traditional and electronics payment system. [8]

b) What is digital certificate? Explain use of digital certificate. [8]

**P.T.O.**

**Q6)** a) Explain Phishing and identity theft. [8]

b) What is hacking? Explain with suitable example. [8]

**Q7)** a) Explain E-Banking. [8]

b) What is E-Security? Explain Spoofing. [8]

**Q8)** Write short notes on following (Any Two): [16]

a) Malicious code.

b) Business Models.

c) Security socket layer (SSL).

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