

BCA Semester - VI
EXAMINATION OCTOBER 2019
Computer Science Elective : E-Commerce Applications

[Duration : Two Hours]

[Max. Marks: 50]

Instructions:-

- 1) All questions are **compulsory**.
- 2) Figures to the **right** indicate **full** marks.

- 1 A) Define the following:** (1X5=5)
- i) Infomediary.
 - ii) Procurement.
 - iii) Spam.
 - iv) Digital Signature.
 - v) Authentication.
- B) Give an example of each:** (1X5=5)
- i) Pull Advertising
 - ii) B2E.
 - iii) Electronic Marketplace or Exchange.
 - iv) Associative Navigation.
 - v) Broadband Wireless Access
- 2 Answer the following:**
- A) What is the significance of online cataloging? 2
 - B) Mention the main entities in supply chain. 3
 - C) Explain with suitable example the role of website in B2C e-commerce. 5
- 3 Answer the following:**
- A) State two ways by which phishing attack can be averted. 2
 - B) Explain how 'order fulfillment' is carried out in E-Commerce 3
 - C) Explain the Aggregator model of B2C. 5
- 4 Answer the following:**
- A) What is the purpose of Web Counters? 2
 - B) State the properties of e-cash. 3
 - C) Explain the Electronic Data Interchange (EDI) Layered architecture. 5
- 5 Answer the following:**
- A) What is security through obscurity? 2
 - B) Briefly explain the role of firewall in preventing security threats. 3
 - C) Explain the operational, credit and legal risk of e-payments. 5