PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BCom DEGREE EXAMINATION DECEMBER 2024
(Fourth Semester)

Branch – COMMERCE

FUNDAMENTALS OF e-COMMERCE

Time: Three Hours   Maximum: 50 Marks

SECTION-A (5 Marks)
Answer ALL questions
ALL questions carry EQUAL marks   (5 x 1 = 5)

1   Which of the following describes e-commerce?
   (i)   Doing business electronically   (ii) Doing business
   (iii) Sale of goods   (iv) Doing business and sale of goods

2   What is URL?
   (i)   A computer virus   (ii)   The address on the internet
   (iii) A webpage index   (iv) An automatic spellchecker

3   What does EDI stand for?
   (i)   Electronic Data Interface   (ii)   Electronic Data Interaction
   (iii) Ecommerce Data Interface   (iv) Electronic Data Interchange

4   Which of the following is the limitation of m-commerce?
   (i)   Convenience   (ii)   Reduces transaction cost
   (iii) Provides global reach   (iv) User interface is less convenient

5   Identify the term which denotes that only authorised users are capable of accessing the information.
   (i)   Confidentiality   (ii)   Availability
   (iii) Integrity   (iv) Non-repudiation

SECTION - B (15 Marks)
Answer ALL Questions
ALL Questions Carry EQUAL Marks   (5 x 3 = 15)

6   a   Sketch out the features of e-commerce.
                              OR
    b   Show the difference between e-commerce and e-business.

7   a   Narrate the concept of Network routers.
                              OR
    b   Explain File transfer protocol.

8   a   Describe the nature of mobile commerce.
                              OR
    b   Summarize the generation of mobile commerce.

9   a   Outline the functions of mobile computing.
                              OR
    b   Narrate the issues in e-payment system.

10 a   Explain the concept of Network security.
                              OR
    b   Bring out the features of Information security environment.

SECTION -C (30 Marks)
Answer any Three questions
ALL questions carry EQUAL Marks   (3 x 10 = 30)

11 Analyze the merits and demerits of e-commerce.

12 Discuss the concept of Internet protocol suite.

13 Highlight the applications of mobile commerce.

14 Point out the types of e-payment system.

15 Examine the process of client server network security.

                    Z-Z-Z   END