PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BCom DEGREE EXAMINATION MAY 2024
(Sixth Semester)

Branch – **COMMERCE (e-COMMERCE)**

DISCIPLINE SPECIFIC ELECTIVE- II: E-COMMERCE TECHNOLOGY

Time: Three Hours   Maximum: 50 Marks

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

1   Which year World Wide Web (WWW) was introduced?
     (i) 1990   (ii) 1992
     (iii) 1994   (iv) 1996

2   Select the early form of e-commerce.
     (i) SCM   (ii) EDI
     (iii) Both of these   (iv) Neither of these

3   What type of server is required for web hosting?
     (i) Application server   (ii) Database server
     (iii) Web server   (iv) File server

4   What are the major components of the intrusion detection system?
     (i) Analysis engine   (ii) Event provider
     (iii) Alert database   (iv) All of thses

5   Identify the language preferred for IoT analytics.
     (i) Python   (ii) HTML
     (iii) PHP   (iv) C++

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

6   a   Analyze the features of telnet.
                              OR
     b   Classify the three independent dimensions of Cryptography.

7   a   Discuss the website designing process.
                              OR
     b   Explain the web design tools.

8   a   How to increase bandwidth? Explain.
                              OR
     b   What are the types of domain name?

9   a   Summarize the functions of GPS.
                              OR
     b   Discuss the components of decision support system.

10   a   Analyze the types of search engine optimization.
                              OR
     b   State the advantages of block chain.

SECTION -C (30 Marks)
Answer ALL questions
ALL questions carry EQUAL Marks   (5 x 6 = 30)

11 a   Enumerate the characteristics of IT.
                        OR
   b   Deliberate the types of secure socket layer.

12 a   Narrate the strategies for website.
                        OR
   b   Discuss the rules for e-mail etiquette.

13 a   Analyze the testing of E-Commerce.
                        OR
   b   Examine the web hosting services.

14 a   Summarize the features of intelligence decision support system.
                        OR
   b   Discuss the functionalities of SET.

15 a   Enumerate the use of search engine.
                        OR
   b   Describe the types of predictive analytical methods.

                    Z-Z-Z   END