

PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)

BVoc DEGREE EXAMINATION MAY 2022  
(Third Semester)

Branch – NETWORKING AND MOBILE APPLICATION

E.COMMERCE AND E.BUSINESS

Time: Three Hours

Maximum: 75 Marks

SECTION-A (10 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (10 x 1 = 10)

1. Which of the following describes e-commerce?  
a. doing business electronically                      b. doing business  
c. sale of goods    d. all of the above
2. Which of the following is part of the four main types for e-commerce?  
a. b2b    B. b2c  
c. c2b    d. all of the above
3. Which type of handover, the handover occurs between different cells but within the reach of the same BSC.  
a. Intra-cell handover                                      b. Inter-cell intra-BSC handover  
c. Inter-BSC intra-MSC handover                      d. Inter MSC handover
4. What effect is the repeated handover between two base stations?  
a. Ping-pong,    b. Bank  
c. Business    d. Customers
5. Which segment do eBay, Amazon.com belong?  
a. b2bs    b. b2cs  
c. c2bs    d. c2cs
6. What is firewall?  
a. wall built to prevent fires from damaging a corporate intranet.  
security device deployed at the boundary of a company to prevent unauthorized physical access.  
security device deployed at the boundary of a corporate intranet to protect it from unauthorized access.  
d. device to prevent all accesses from the internet to the corporate intranet
7. Which of the following is/are the example/s of WPANs?  
a. Bluetooth    b. Zigbee  
c. WiMAX    d. Bluetooth, Zigbee
8. Identify the graphics from the following.  
a. drawing    b. photograph, movies  
c. simulation    d. all of these
9. which environment has been one of the most accepted tool for computer graphics in business and graphics design studios  
a. graphics    b. macintosh  
c. quake    d. multimedia
10. Find the types of computer graphics from the following.  
a. vector and raster    b. scalar and raster  
c. vector and scalar    d. none of these

Cont...

**SECTION - B (35 Marks)**

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 7 = 35)

- 11 a Explain the the factors that are responsible for the the widespread use of electronic commerce.  
OR  
b Narrate the evolution of E-Commerce.
- 12 a Describe the virtual private networks and its uses in E.commerce.  
OR  
b Sketch the guidelines for cryptography policy.
- 13 a Organise the benefits of E.security in E.commerce.  
OR  
b Bring out the ways to ensure security in an organization.
- 14 a Explain EDI implementation in detail.  
OR  
b Explain the functions of VAN.
- 15 a Produce the advantages of m-commerce.  
OR  
b State the uses of radio frequency.

**SECTION - C (30 Marks)**

Answer any THREE Questions

ALL Questions Carry EQUAL Marks (3 x 10 = 30)

- 16 Summarise the future of E-Commerce in India.
- 17 Point out the various kinds of security threads faced by an organization.
- 18 Examine the EDI process in E.commerce.
- 19 Discuss the supportive technologies for m commerce.
- 20 Distinguish mobile commerce and eCommerce.

Z-Z-Z

END