

**PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)**

**BVoc DEGREE EXAMINATION DECEMBER 2025**  
**(Third Semester)**

Branch – NETWORKING AND MOBILE APPLICATION

## **E - COMMERCE & E - BUSINESS**

Time: Three Hours

**Maximum: 75 Marks**

**SECTION-A (10 Marks)**

**Answer ALL questions**

**ALL** questions carry **EQUAL** marks

$$(10 \times 1 = 10)$$

Module No.	Question No.	Question	K Level	CO
1	1	What is the primary difference between e-Business and e-Commerce? a) e-Business only includes online sales b) e-Commerce is a subset of e-Business c) e-Business does not involve the internet d) e-Commerce only includes digital marketing	K1	CO1
	2	Which of the following is a force fueling e-Commerce? a) Globalization b) Increased physical stores c) Limited consumer choice d) Decreased internet access	K2	CO1
2	3	What is the main purpose of Electronic Data Interchange (EDI)? a) To automate email marketing b) To manage social media accounts c) To create e-commerce websites d) To facilitate the exchange of business documents	K1	CO2
	4	Which of the following is a common application of EDI in business? a) Online advertising b) Supply chain management c) Social media marketing d) Web hosting	K2	CO2
3	5	What is an example of a type of network? a) Firewall b) Middleware c) Internet d) Encryption	K1	CO3
	6	What does a firewall do? a) Stores data b) Encrypts passwords c) Protects networks from unauthorized access d) Manages internet traffic	K2	CO3
4	7	What is one of the key advantages of e-banking? a) Limited transaction hours b) Convenience of online transactions c) Higher fees d) Lack of accessibility	K1	CO4
	8	Which of the following is an electronic payment system? a) E-wallet b) Money order c) Traveler's checks d) Cash	K2	CO4
5	9	What is a function of mobile computing? a) Increased physical store visits b) Accessing information remotely c) Limiting internet access d) Reducing communication	K1	CO5
	10	Which technology is associated with mobile communications? a) GSM b) SQL c) HTML d) FTP	K2	CO5

**Cont..**

**SECTION - B (35 Marks)**

Answer ALL questions

ALL questions carry EQUAL Marks

 $(5 \times 7 = 35)$ 

Module No.	Question No.	Question	K Level	CO
1	11.a.	Infer about the e-business strategies.  (OR)	K2	CO1
	11.b.	Explain about the e-commerce frame work.		
2	12.a.	Examine about the features of Electronic Data Interchange.  (OR)	K3	CO2
	12.b.	Investigate about the interactive marketing process on the internet.		
3	13.a.	Prepare the uses of network and types of networks.  (OR)	K3	CO3
	13.b.	Express about the benefit of firewall and its types with example.		
4	14.a.	Explore the importance of electronic payment systems.  (OR)	K4	CO4
	14.b.	Outline the models of E-banking and its advantages.		
5	15.a.	Identify the importance of mobile computing and its functions.  (OR)	K4	CO5
	15.b.	Infer about the need of e-security and its emerging issues in current scenario.		

**SECTION - C (30 Marks)**

Answer ANY THREE questions

ALL questions carry EQUAL Marks

 $(3 \times 10 = 30)$ 

Module No.	Question No.	Question	K Level	CO
1	16	Analyze about the concept of e-commerce and its advantages and disadvantages.	K4	CO1
2	17	Explain about the mercantile process model in consumer perspective and merchant perspectives.	K4	CO2
3	18	Appraise about the importance of internet and role of internet service provider to e-commerce.	K5	CO3
4	19	Estimate about the role of traditional banking and E-banking in current scenario.	K5	CO4
5	20	Organize the risk involved with e-commerce and protecting e-commerce system in Indian context.	K6	CO5