GUJARAT TECHNOLOGICAL UNIVERSITY
BVOC - SEMESTER–VI EXAMINATION – SUMMER 2022

Subject Code:1160202   **Date:04-06-2022**
Subject Name:e-Commerce
Time:10:30 AM TO 12:30 PM   **Total Marks: 50**
Instructions:
   1. **Attempt all questions.**
   2. **Make suitable assumptions wherever necessary.**
   3. **Figures to the right indicate full marks.**
   4. **Simple and non-programmable scientific calculators are allowed.**

			Marks
Q.1	**(a)**	What is e-commerce? Explain advantages and disadvantages of ecommerce	**05**
	(b)	Draw and explain e-Commerce framework.	**05**
Q.2	**(a)**	Explain the term Internet, Intranet and Extranet.	**05**
	(b)	Explain various Internet Architectures.	**05**
		OR	
	(b)	Describe how technology helps secure internet communications channels and protect networks, servers, and clients.	**05**
Q.3	**(a)**	What is an IT Infrastructure? Explain IT Infrastructure Types.	**05**
	(b)	Describe Middleware Contents with advantages.	**05**
		OR	
Q.3	**(a)**	Describe Middleware Contents with advantages.	**05**
	(b)	Explain Electronic Payment Systems with methods and tools.	**05**
Q.4	**(a)**	Explain advanced and basic functions of e-commerce software.	**05**
	(b)	Explain the concept of plastic money.	**05**
		OR	
Q.4	**(a)**	Explain 10 Golden Rules of E-Business.	**05**
	(b)	Discuss the Ethical issues of E-Commerce	**05**
Q.5	**(a)**	Explain applications of e-Commerce in the Manufacturing Sector.	**05**

(b) Explain applications of e-Commerce in the Wholesale Sector. **05**

<p align="center">OR</p>

Q.5 **(a)** Explain applications of e-Commerce in the Retail Sector. **05**

(b) Define the term Industry Structure. How does E-commerce influence the Industry Structure? **05**

<p align="center">************</p>