

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-VI (NEW) EXAMINATION – SUMMER 2022****Subject Code:3161925****Date:21/06/2022****Subject Name: Cyber Laws and Ethics****Time:10:30 AM TO 01:00 PM****Total Marks: 70****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) Explain E-Commerce models – B2B & B2C	03
	(b) Discuss the importance of Cyber Law.	04
	(c) Classify different types of cyber crimes and ethical issues in cyber space.	07
Q.2	(a) What is Ethics ?	03
	(b) Explain following term.	04
	i) Cyber Jurisprudence	
	ii) Domain Names related issues	
	iii) Web Technology	
	(c) Explain about jurisdiction and cyber crimes.	07
	OR	
	(c) Define contract and online contract. Discuss the various types of online contracts and required term and conditions.	07
Q.3	(a) Write a note on Firewall.	03
	(b) Discuss the dilemma related to copyrights.	04
	(c) Explain about digital signatures, digital signature certificate.	07
	OR	
Q.3	(a) What is Copy Rights in information Technology	03
	(b) What is the liability of network service providers under the Act ?	04
	(c) Explain the law of jurisdiction under IT Act 2000.	07
Q.4	(a) What is meant by Encryption?	03
	(b) Explain Public Cryptography & Private Cryptography.	04
	(c) Explain about Section 80 of the IT Act.	07
	OR	
Q.4	(a) Explain the Indian Evidence Act of 1872.	03
	(b) Write the difference between copy rights and patents.	04
	(c) Explain about adjudication and appeals under IT Act 2000.	07
Q.5	(a) Explain ethics for computer user?	03
	(b) Define Electronic Data Interchange (EDI) and explain the process of checking the Electronic Signature.	04
	(c) Explain how IT Act illustrates the authentication of electronic records.	07
	OR	
Q.5	(a) Explain Bankers' Books Evidence Act 1891.	03
	(b) Define the terms used in the IT Act 2000.	04
	(c) Explain the risks involved in running E-business sites.	07
