

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER–VI(NEW) EXAMINATION – WINTER 2022****Subject Code:3161925****Date:22-12-2022****Subject Name: Cyber Laws and Ethics****Time:02:30 PM TO 05:00 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) Define Cyber Jurisprudence.	03
(b) Explain legal framework for domain name in law.	04
(c) Explain civil and criminal jurisdictions in detail.	07
Q.2 (a) Explain Internet as a tool of global access.	03
(b) Give the difference between public cryptography and private cryptography.	04
(c) What is digital signature? Explain legal recognition of digital signature.	07
OR	
(c) Explain liabilities of Network Service Providers in detail.	07
Q.3 (a) What can be patented as per Patent Law?	03
(b) Explain IT Act and Civil Procedure Code in brief.	04
(c) Discuss E-Commerce Payment System.	07
OR	
Q.3 (a) What is copyright? Explain in brief.	03
(b) How electronic database should be protected?	04
(c) What is E-Commerce? Discuss the B2C Business Model.	07
Q.4 (a) State the unique features of E-Commerce.	03
(b) Explain significance of cyber ethics.	04
(c) Discuss elements of business taxation in detail.	07
OR	
Q.4 (a) State the difference between paper vs paper less contracts.	03
(b) Explain importance of cyber law.	04
(c) Discuss the Data Encryption for E-commerce Security.	07
Q.5 (a) Define web hosting.	03
(b) Explain need for cyber regulations in brief.	04
(c) Explain ethical issues in Artificial Intelligence in detail.	07
OR	
Q.5 (a) What is ODR?	03
(b) Write a brief note on blockchain ethics.	04
(c) Explain ethics in Information Society in detail.	07
