

GUJARAT TECHNOLOGICAL UNIVERSITY**BE- SEMESTER-I&II EXAMINATION – SUMMER 2025****Subject Code:BE02000031****Date:19-06-2025****Subject Name:Intellectual Property Rights****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) Define Intellectual Property (IP) and provide two examples.	03
	(b) Explain the significance of Intellectual Property (IP) for economic growth.	04
	(c) History of IPR, Advantages, and Disadvantages of IPR	07
Q.2	(a) What are Geographical Indications (GIs), and how do they help protect regional products?	03
	(b) What are trademarks, and how do they help businesses establish brand identity?	04
	(c) What is the significance of Intellectual Property (IP) for businesses, creators, and consumers? How do IPRs contribute to global trade?	07
	OR	
	(c) How do copyrights protect creative works, and why are they crucial for the entertainment industry?	07
Q.3	(a) What role did industrial design protection play in the success of Apple's iPhone?	03
	(b) Discuss the concept of trade secrets and their importance in safeguarding business information.	04
	(c) Explain the significance of Plant Variety Protection in agriculture. Share a case study where the protection of a plant variety led to economic growth in the agricultural sector.	07
	OR	
Q.3	(a) How did Disney's copyright protection of its characters like Mickey Mouse contribute to its economic success?	03
	(b) What are the powers and functions of the Controller General of Patents, Designs, and Trademarks in India?	04
	(c) Who are the key authorities responsible for the regulation of Intellectual Property Rights (IPRs) in India? Briefly describe the role of each authority.	07
Q.4	(a) What are the objectives of IPR?	03
	(b) What is the filing procedure for registering a trademark in India, and how does the process ensure brand protection?	04
	(c) Explain the role of the Copyright Office in India and the powers it holds for the protection of literary and artistic works.	07
	OR	
Q.4	(a) Explain the importance of the Locarno Agreement	03
	(b) Highlighting the economic impact of each type of IPRs with real word case study	04
	(c) What is the role of the World Intellectual Property Organization (WIPO) in global intellectual property regulation, and how does it contribute to the harmonization of IP laws?	07

Q.5 (a) How the Madrid Protocol Simplifies Trademark Registration? **03**
(b) What are the key provisions of the Berne Convention that protect the rights of authors in literary and artistic works? **04**
(c) What protection does the Beijing Treaty offer to performers? **07**

OR

Q.5 (a) How does the Patent Law Treaty (PLT) harmonize patent procedures? **03**
(b) What does the Trademark Law Treaty (TLT) simplify? **04**
(c) How does the World Trade Organization (WTO) influence the enforcement of Intellectual Property Rights (IPRs) through the TRIPS Agreement? **07**
