

## GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VIII (NEW) EXAMINATION – WINTER 2018

Subject Code: 2180309

Date: 29/11/2018

Subject Name: Intellectual Property Rights

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.

		MARKS
Q.1	(a) What are geographical indications? State the rights involved	03
	(b) What do you mean by infringing the IP rights of others?	04
	(c) Define copyrights. Enlist what can be protected using copyrights?	07
Q.2	(a) Explain Offensive Blocking Patenting,	03
	(b) Explain the terms: (i) WTO, (ii) TRIPS	04
	(c) Define Trademark, Service mark, Collective mark and Certification mark.	07
OR		
	(c) Write classification of patents in India and briefly explain them.	07
Q.3	(a) Explain Defensive Patenting?	03
	(b) What is patent? Enlist criteria for patentability.	04
	(c) Explain in detail Macro-economic impact of the patent system.	07
OR		
Q.3	(a) What can be licensed? Give types of license.	03
	(b) Write a short note on patent ownership and transfer of rights	04
	(c) Explain the protection rights of Industrial Designs. What is the Duration of Rights in India?	07
Q.4	(a) What is industrial design? State the term of protection. Give its requirements.	03
	(b) Describe the role of intellectual property in biomedical research.	04
	(c) Give a note on patenting biological product.	07
OR		
Q.4	(a) How to apply for a patent? Explain patent application	03
	(b) Enlist and explain limitations of Copyright Protection	04
	(c) Explain the protection rights of Integrated Circuits. What is the Duration of Rights in India?	07
Q.5	(a) Define Intellectual Property Rights? Enlist its importance	03
	(b) Differentiate tangible and intangible assets with appropriate examples.	04
	(c) Elaborate the registration process for trademark and trade secret with an example.	07
OR		
Q.5	(a) Give one example of violation of copyright.	03
	(b) Discuss any two well-known cases of trade secret and its violation.	04
	(c) Does Intellectual property rights are called as “negative rights”? Justify your answer with case studies.	07