

GUJARAT TECHNOLOGICAL UNIVERSITY
B.PHARM-SEMESTER-VIII- EXAMINATION –SUMMER-2017

Subject Code: 2280012

Date: 09/05/2017

Subject Name: Intellectual Property Rights and Patents

Time: 10:30 AM to 01:30 PM

Total Marks: 80

Instructions:

1. Attempt any five questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

Q.1	(a)	Discuss the salient features of TRIPS.	06
	(b)	Explain the importance of different provisions of Paris convention.	05
	(c)	Write on important amendments of Indian Patent Act 1970.	05
Q.2	(a)	What are intellectual property rights? Discuss in detail different types of intellectual properties.	06
	(b)	Write a note on non patentable inventions as per Indian Patent Act.	05
	(c)	Describe different types of patents giving suitable examples.	05
Q.3	(a)	Discuss in detail trademark and copyright.	06
	(b)	Explain novelty and non-obviousness with suitable examples in context of patentability.	05
	(c)	What is the difference between process and product patents?	05
Q.4	(a)	What is GATT? State its impact on Indian Pharmaceutical Industry.	06
	(b)	Write a note on: WIPO Digital Agenda.	05
	(c)	Discuss the TURMERIC PATENT CASE between U.S. and India.	05
Q.5	(a)	What is WIPO? What does WIPO do? Why an intergovernmental organization like WIPO is needed?	06
	(b)	State the impact of TRIPS on international trade.	05
	(c)	Describe the structure of WTO.	05
Q.6	(a)	Discuss patent infringement in detail.	06
	(b)	Describe the procedure for protection of any variety of plant.	05
	(c)	Write a note on history of Indian Patent Act 1970.	05
Q.7	(a)	Give a brief account on any one recent litigation and judgment related to pharmaceutical patents.	06
	(b)	Write on: Surrender and Revocation of patents.	05
	(c)	Write a note on impact of amended patent act on Indian pharmaceutical industry.	05
