Seat No.:	Enrolment No.
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GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VII • EXAMINATION - WINTER • 2014

Su	bject	Code: 170305 Date: 29-11-2014	
Ti	•	Name: Intellectual Property Rights and Bioethics 10:30 am - 01:00 pm Total Marks: 70 ons:	
	2.	Attempt all questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks.	
Q.1	(a) (b)	Define intellectual property right (IPR). Explain importance of IPR. What is the duration for which copyright protection is granted? Also explain the procedure for transfer of copyrights.	07 07
Q.2	(a)	Write a short note on the patent claims and legal decision making process of IPR in India.	07
	(b)	Write a short note on WTO and also explain its functions. OR	07
	(b)	Write a short note on WIPO and also explain its functions.	07
Q.3	(a) (b)	Explain Trade secrets and Trademarks with examples. Write a short note on: Non patentable subject matter under Indian patent rules. OR	07 07
Q.3	(a) (b)	Write a short note on Geographical Indications with examples. Explain need of patent search. What are the different types of patent search?	07 07
Q.4	(a) (b)	Discuss the scope of patenting a biological material. Explain how IPR Crime is challenged worldwide. OR	07 07
Q.4	(a) (b)	Define Copyright and give an account of the various rights. Write a short note on GATT.	07 07
Q.5	(a) (b)	Explain the interaction of Intellectual Property Rights and Bioethics. Write a short note on TRIPS.	07 07
Q.5	(a) (b)	OR Discuss the professional ethics related to biomedical Engineering. How IPR violation has occurred in case of the issue regarding Basmati rice. Also suggest the possible course of action that India can undertake.	07 07
