

GUJARAT TECHNOLOGICAL UNIVERSITY

B.Pharm
SEMESTER: VIII

Subject Name: Intellectual Property Rights and Patents

Subject Code: 2280012

Teaching Scheme				Evaluation Scheme			
Theory	Tutorial	Practical	Total	Theory		Practical	
				External	Internal	External	Internal
3	0	0	3	80	20	0	0

Sr No	Course Content	Teaching hrs
1.	Concept and definition of IPR	03
2.	Definition of patent, Types of Patents , The essential elements for innovation to be patentable	12
3.	Indian patent act 1970 and its all subsequent amendments, Non patentable invention as per Indian patent act	10
4.	Recent litigation and judgements related to pharmaceutical patents	08
5.	Concept and genesis of GATT and WTO	05
6.	Establishment of WIPO and its function	04
7.	TRIPS agreement and its impact on international trade	03

References Books:

1. W.R. Cornish, Intellectual Property, Sweet & Maxwell, London (2000)
2. Terrell On Patent, 2000
3. P. Narayana, Patent Law, Wadhwa Publication.
4. Merges, Patent Law and Policy: Cases and Materials, 1996
5. Brian C. Reid, A Practical Guide to Patent Law, 2nd Edition, 1993
6. Brinkhof (Edited), Patent Cases, Wolters Kluwer
7. Prof. Willem Hoyng & Frank Eijvogels, Global Patent Litigation, Strategy and Practice, Wolters Kluwer
8. Feroz Ali Khader, The Law of Patents – with a special Focus on Pharmaceuticals in India, LexisNexis Butterworths Wadhwa, Nagpur.
9. N.S. Gopalakrishnan & T.G. Agitha, Principles of Intellectual Property (2009), Eastern Book Company, Lucknow