

## Scheme of Course Work (Free Elective)

Course Title	Intellectual Property Rights and Patents
Course Code	15FE1101
Program	B.Tech. (All Branches)

### Course Outcomes

1	Understand the meaning and evolution of Intellectual property law, and also the importance of protecting Intellectual property.
2	Outline the concepts of Trademarks and Copyrights, and also know the registration process along with infringement, offences, and penalties.
3	Understand the concept and registration process of a patent and also the recent developments in patent system.

Week	Topics/Contents	CO	Sample Questions	Teaching learning strategy	Assessment Method & Schedule
1	Meaning and the evolutionary past, Business Impact, Protection of Intellectual Property - IPR tool kit - Competing Rationales for Protection of IPR - Introduction to the leading International Instruments concerning Intellectual Property Rights - Introduction to Cyber Law – Innovations and Inventions Trade related Intellectual Property Right.	1	1. Define Intellectual Property Right? 2. Discuss the types IPRs? 3. Explain the agencies protecting IPRs?	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Discussion</li> </ul>	Assignment-I/Quiz-I/Mid-I
2	Trademarks: Definition and concept - Kinds of marks - Procedure for Registration of	2	1. Define a Trademark? 2. Explain the Inter party proceedings related to a	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Discussion</li> </ul>	Assignment-I/Quiz-I/Mid-I

	Trademarks – Opposition/Assignment/Transmission/Licensing of Trademarks - Infringement of Trademarks - Offences and Penalties.		trademark? 3. Discuss the trademark claims and litigations?		
3	<b>MID EXAM-I</b>				
4	Copyrights: Nature - Works in which Copyrights subsist - Author & Ownership - Rights conferred by Copyright - Assignment, Transmission, Licensing, and Infringement of Copyrights - Registration of Copyrights & Appeals - Copyright pertaining to Software/Internet and other Digital media - Remedies, possibility of Anton Pillar Injunctive Relief in India.	2	1. What is the meaning of a Copyright? 2. Discuss the various rights afforded by the copyright law? 3. Explain the copyright formalities and registrations?	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Discussion</li> </ul>	Assignment-II/ Quiz-II/Mid-II
5	Concept of Patent - Duration of Patents - Procedure for Filing of Patent Application - Types of Applications - Procedure for Opposition - Ownership and Maintenance of Patents - Assignment and licensing of Patents - Working of Patents - Compulsory Licensing - Patent Agent - Patent Infringement - Patent Offices in India - Importance of Patent	3	1. What are the rights and limitations of a Patent? 2. Discuss the registration process of a patent? 3. What are the documents required for getting a patent?	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Discussion</li> </ul>	Assignment-II/ Quiz-II/Mid-II

	Information in Business Development - Patent Databases - Recent Developments in Patent System.				
6	<b>MID EXAM II</b>				
	<b>END EXAM</b>				