

STATE INSTITUTE OF ENGINEERING & TECHNOLOGY

Department of Computer Engineering

LESSON PLAN

Subject Name: Intellectual Property Rights (IPR) & Regulatory

Subject Code: B24- HSM-302

Year:-2nd

Semester:-4th

Subject Teachers: Dr.Rama Chawla & Mr.Ashish Kharab

Lecture No	Unit No	Topic	COs Covered
L 1	Unit-I	Introduction to Intellectual Property Rights (IPR) & Regulatory	CO1
L 2		Indian patent law: The patents act, 1970	
L 3		Amendments to the patents act	
L 4		Patentable subject matter	
L 5		Patentability criteria, procedure for filing patent applications	
L 6		Patent granting procedure, revocation	
L 7		Patent infringement and remedies	
L 8		Relevant provisions of the biological diversity act 2002	
L 9		Access and benefit sharing issues	
L 10		Objectives, rights, patent act 1970 and its amendments	
L 11		Procedure of obtaining patents	
L 12		Working of patents	
L 13		Infringement	
L 14		Group Discussion/ Presentation/ Revision	
L 15		Group Discussion/ Presentation/ Revision	
L 16	Unit-II	Copyrights: Introduction	CO2
L 17		works protected under copyright law, infringement	
L 18		introduction to copyright, international protection of copyright and related rights	
L 19		Indian copyright act 1957 and its amendments	
L20		copyright works, ownership	
L21		transfer and duration of copyright, renewal and termination of copyright	
L22		Industrial Designs : Need for protection of industrial designs	

L23		subject matter of protection and requirements, the designs act, 2000	
L24		procedure for obtaining design protection, revocation, infringement and remedies	
L25		Group Discussion/ Presentation/ Revision	
L26		Group Discussion/ Presentation/ Revision	
L27	Unit-III	Trademarks : Objectives, types, rights, protection of goodwill	CO3
L28		infringement, passing off, need for protection of trademark	
L29		kinds of trademark, Indian trademarks law	
L30		procedural requirements of protection of trademarks	
L31		content of the rights, exhaustion of rights	
L32		procedural requirements of protection of trademarks	
L33		content of the rights, exhaustion of rights	
L34		assignment under licensing, infringement, right of goodwill, passing off	
L35		domain names and effects of new technology (internet)	
L36		Revision	
L 37	Unit-IV	Geographical Indications: Objectives, Justification	CO4
L 38		International Position, Multilateral Treaties	
L 39		National Level, Indian Position	
L40		Industrial Designs: Objectives, Rights, Assignments, Infringements	
L 41		Information Technology Related Intellectual Property Rights	
L 42		Computer Software and Intellectual Property, Database and Data Protection	
L 43		Protection of Semiconductor chips, Domain Name Protection	
L 44		Implications of intellectual property rights on the commercialization of Biotechnology products	
L45		Revision	

Text Books:

1. N.S. Gopalakrishnan & T.G. Agitha, Principles of Intellectual Property (2009), EasternBook Company, Lucknow
2. David I. Bainbridge, Intellectual Property, Longman, 9th Edition, 2012
3. Susan K Sell, Private Power, Public Law: The Globalization of Intellectual PropertyRights, Cambridge University Press, 2003
4. N.S. Gopalakrishnan & T.G. Ajitha, Principles of Intellectual Property, Eastern BookCompany,2nd Edition , 2014

5. Jayashree Watal, Intellectual Property Rights in the WTO and Developing Countries, Oxford University Press, 2001
6. Lionel Bently & Brad Sherman, Intellectual Property Law, Oxford University Press, 3rd Edition, 2008
7. Duggal Pavan, Legal Framework on Electronic Commerce & Intellectual Property Rights, Universal Publishing House, 2014
8. Paul Torremans, Intellectual Property And Human Rights, Kluwer Law International, 2008
9. Steven D Anderman, Interface Between Intellectual Property Rights and Competition Policy, Cambridge University Press, 2007.
10. Philippe Cullet, Intellectual Property Protection and Sustainable Development, LexisNexis, 2005