

## Instructor: Dr. Rama Krishnamurthy

(Classes on Tuesday; starting from 22 August 2017)

Time: 11.30 AM – 12-30 PM

## **Syllabus**

S No	Date	Торіс	Hrs
1	22 Aug, 5 Sep	1. Introduction to intellectual property	2
Ī		<ul> <li>Nature of intellectual property- reason and importance of protecting intellectual property.</li> </ul>	
		<ul> <li>Types of intellectual property –Patents, designs, trademarks, copy-</li> </ul>	
		rights, tradesecret, geographical indication, plant variety protection, and Integrated circuit designs.	
		<ul> <li>Statutory protection for intellectual property.</li> </ul>	
2	3 Oct, 10 Oct,	2. Patents	3
	24 Oct	• Patent –Definition	
		<ul> <li>Nature of patent protection-inventions, product and process patents.</li> </ul>	
		<ul> <li>Nature of inventions-novelty, inventive step, utility &amp; specific non- patentable inventions under patent law.</li> </ul>	
		<ul> <li>Who can apply; difference between inventor and applicant; and where to</li> </ul>	
		apply for patent protection.	
		<ul> <li>Types of patent application-provisional and complete applications- difference between them.</li> </ul>	
		Examination process- application, prosecution, opposition, grant and	
		maintenance of patents.	
		<ul> <li>Infringement of patents-offence, penalties.</li> </ul>	
		• International patent applications-PCT, Paris convention, EPO, ARIPO etc.	
	21.0	Patent protection-nanotechnology-examples	1
3	31 Oct	3. Trade secret and Designs protection	1
		> Trade secret- nature of protection, examples.	
		Design registration-scope of protection.	
		<ul> <li>Nature of designsexamples of</li> </ul>	
		protected designs.	
		<ul> <li>Designs that cannot be protected.</li> </ul>	
		How to obtain design registration.	
		• Infringement of designs- offence,	
		penalties.	

4	14 Nov	4. Copyrights, Plant variety protection, Integrated circuit designs	1
		Copyright protection	
		<ul> <li>Nature of copyright protection.</li> <li>Literary work, recordings etc.</li> <li>Plagiarism- what constitutes plagiarism?</li> <li>Infringement of copyrights</li> <li>Examples of acts which are not considered as infringement.</li> </ul>	
		<ul><li>Plant variety protection</li><li>Integrated circuit design protection</li></ul>	
5	21 Nov 28 Nov	5. Employing intellectual property rights in revenue generation -methods and challenges.	2
		Intellectual property auditing-importance.	
		Showcasing of Intellectual property-methods.	
		Valuation of intellectual property- challenges.	
		Licensing of technology	
		<ul> <li>Exclusive license</li> <li>Non-exclusive license</li> <li>Appropriation through startup, incubation centers, collaboration</li> </ul>	
		<ul><li>Etiquette and Challenges</li><li>Funds, contracts, set -up, team, and marketing</li></ul>	

## Suggested books:

- 1. Intellectual property law- P. Narayan: Eastern Law House
- 2. Intellectual Property Rights: Unleashing the knowledge economy- Ganguli
- 3. Intellectual Property- Cornish William.
- 4. Understanding Designs Act-Srikanth Venkataraman: Universal Law publishing house.
- 5. http://www.wipo.int/about-ip/en/
- 6. WIPO- <a href="http://www.wipo.int/academy/en/faq.html">http://www.wipo.int/academy/en/faq.html</a> ( for distance learning course)
- 7. Indian patent Office- http://www.ipindia.nic.in/
- 8. USPTO- <a href="http://www.uspto.gov/">http://www.uspto.gov/</a>
- 9. European patent office- https://www.epo.org/index.html