

नैनो एवं मृदु पदार्थ विज्ञान केंद्र विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार के अधीन एक स्वायत संस्था

CENTRE FOR NANO AND SOFT MATTER SCIENCES

Autonomous Institute under the Dept. of Science and Technology, Govt. of India



Coursework on Intellectual Property Rights

Code: CeNS-IP

Total 15 hours Credit - 1:0

hosted by

Greenhouse a Technology Business Incubator (Project)

Starting from 6 Oct 2020

Course Instructors

Ms. Aditi Gehlot, Patent Attorney, Legasis Services Pvt., Pune.

Dr. Rama Krishnamurthy, Intellectual Property Attorney, IBHA IP solutions, Bengaluru.

Timetable and Syllabus

Date & Time	Sl	Topic	Duration	
	No		(hour/s)	
Instructor - Ms. Aditi Gehlot				
6 Oct 2020	1	Historical and philosophical background of patents and	1	
12 noon to 1 PM		other intellectual property		
13 Oct 2020	2	General awareness about IPR, Patent, Design, Trademark,	1	
12 noon to 1 PM		Copyrights		
14 Oct 2020	3	General awareness about Geographical Indications,	1	
12 noon to 1 PM		Semiconductor layout, Design, Plant variety protection and		
		Trade Secrets		
20 Oct 2020	Sem	Seminar by students (8 min presentation + 2 min Q/A) on how 2		
11 am to 1 PM	one	one perceives IPR in general		
27 Oct 2020	4	International IP Regime: Salient features of World	1	
12 noon to 1 PM		Intellectual Property Organization (WIPO), Functions of		
		WIPO, Membership, GATT Agreement, Major Conventions		
		on IP, Berne Convention, Paris Convention, TRIPS		
		agreement		

28 Oct 2020	5	Indian IP Regime: Overview of IP laws in India, Salient	1	
12 noon to 1 PM		features of major IP Laws in India, International treaties		
		signed by India		
Instructor - Dr. Rama Krishnamurthy				
3 Nov 2020	6	Patentability search and Procedure of Patents filing (Indian	1	
12 noon to 1 PM		and International applications) – Part 1		
4 Nov 2020	7	Patentability search and Procedure of Patents filing (Indian	1	
12 noon to 1 PM		and International applications) – Part 2		
10 Nov 2020	8	Law Relating to Industrial Designs and Layout Designs	1	
12 noon to 1 PM		patent databases.		
11 Nov 2020	9	Procedure of Copyright and Trademarks Filing, Basic	1	
12 noon to 1 PM		knowledge of Geographical Indications		
18 Nov 2020	10	IPR story-based case studies	1	
12 noon to 1 PM				
24 Nov 2020	11	Technology transfer and Licensing	1	
12 noon to 1 PM				
25 Nov 2020	Seminar by students (8 min presentation + 2 min Q/A) on a			
11 AM to 1 PM	topi	topic related to patent filing.		

For reading:

- 1. Nanotechnology Intellectual Property Rights: Research, Design, and Commercialization (Perspectives in Nanotechnology) July 2012, CRC Press, by Prabuddha Ganguli and Siddharth Jabade
- 2. Intellectual property law- P. Narayan: Eastern Law House
- 3. Fundamentals of Patent Law-Interpretation and scope of Protection-Mathew Fisher
- 4. Intellectual Property Rights: Unleashing the knowledge economy- Ganguli
- 5. The Touchstone Effect: Impact of Pregarant Opposition on Patents-Feroz Ali Khader
- 6. Intellectual Property- Cornish William.
- 7. Understanding Designs Act-Srikanth Venkataraman: Universal Law publishing house.
- 8. http://www.wipo.int/about-ip/en/
- 9. WIPO- http://www.wipo.int/academy/en/faq.html (for distance learning course)
- 10. Indian Patent Office- http://www.ipindia.nic.in/
- 11. United States Patent and Trademark Office- http://www.uspto.gov/
- 12. European patent office- https://www.epo.org/index.html
- 13. The Intellectual Property Rights and Competition Law- A comparative analysis by K D Raju