

**Government of Maharashtra's
Ismail Yusuf College of Arts, Science and Commerce, Mumbai 400060
Department of Chemistry**

Report on One Day e-Workshop on Patenting System In India

Science departments and Library jointly organized One day e-Workshop on "Patent System India" on 16th August 2021 between 11 am to 5 pm, with the objective to make students and faculty aware of intellectual Property Rights including the Patents System.

It was attended online on Google Meet by 102 participants comprising students, librarians and faculty from other colleges as well.


The e-workshop was divided into four sessions as follows:

Session	Timing	Topic
Session1	11:00 AM to 12:00 PM	Introduction to IPR by Mr. Sajid Shaikh
Session2	12:00 PM to 01:30 PM	Introduction to Patents and Patentability Criteria by Dr. W. M. Dhumane
Session3	02:00 PM to 03:15 PM	Patent Filing and Processing by Dr. W. M. Dhumane
Session4	03:15 PM to 04:30 PM	Patent Drafting and Search by Mr. Chirag Tanna
Session5	04:30 PM to 05:00 PM	Questions and Answers, Vote of thanks

Session-1:

First session was conducted by Prof. Sajid Shaikh, Assistant Professor from MNLU, Mumbai spoke on 'Introduction to Intellectual Property Rights, and was introduced by Librarian Swati Phadke.

Prof. Sajid Shaikh introduced the Basics of IPR, various types of IPR which includes copyright, trademark, geographical indications, industrial design, semiconductor integrated circuits layout design, patents and trade secrets. He elaborated the need for IPR, monopoly Vs Competition, theories related to IPR including social planning theory, international treaties, validity of the work, who governs the IPR, how multiple IPs can be applicable to the same product. He gave many illustrative examples making the topic simple and easy to understand.


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Session-2:

Dr. W. M. Dhumane, DPIIT, IPR Chair Professor, MNLU Mumbai spoke on 'Introduction to Patents and Patentability Criteria and was introduced by Dr Ravindra Kalesh, Head, Dept. of Physics

Dr Dhumane explained all terminologies related to IPR like what is patent, novelty, inventions which are patentable and non-patentable etc. trade related aspects of IPR including TRIPS in 1994, offices in India dealing with patent applications and processing. He gave many examples and explained its importance in his lecture.

Session-3:

In the post lunch session Dr Dhumane Sir delivered the topic 'Patent Filing and Processing'. It included types of patent applications including ordinary applications, convention applications, divisional applications with natural phase application under PCT, PCT system, patents of addition (under section 54), Incentives for startup, finding appropriate office to file patent, documents required for filing, sections related to filing, provisional specification secrecy direction, complete specifications in Form 2, and also about ca application pre-grant opposition, Publication of Patent application, effect of publication, withdrawal of application, examination of patent application with formality checks and substantive examination, pre-grant opposimple grant of patent, expedited ex application with exhaustive and detailed information on this topic giving many examples.

Session-4:

Fourth session was conducted by Mr. Chirag Tanna, Regd. Patent Agent Director, INK IDEE (at India and Singapore); Patent and TradeMark Attorney, Mumbai spoke on 'Patent Drafting and Search'. He was introduced by Dr Amit Saraf, Head, Department of Botany

Mr. Chirag Tanna discussed terms used in patent searching like Prior art. He informed about the databases used for patent searching like WIPO database named as patentscope.wipo.int, US patent and trademark Patent Specification, espacenet.com and ipindiaonline.gov.in (IPAIRS), patent specifications. He explained that an invention should have non-patentable subject matter like novelty, utility and it should be non-obvious, Concept Vs enablement with eg.of Uber and Ola, and tests of Patentability, rights of the patentee, field of invention, patent drafting etc.

Session-5:

It was a Question and Answer session. Many teachers and students asked questions on patents and copyright which were answered by all the three resource persons. It was conducted by Dr Datta Bhangare, Head, Department of Chemistry.


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Feedback form link was put in the chat box and all participants were requested to fill and submit.

Vote of Thanks was proposed by Dr. Bhavita Chavan, Science Coordinator, Head, Department of Zoology.

Organization of the workshop was planned and executed by Dr. Bhavita Chavan with the online platform Google Meet. The workshop was a great success with active participation of organizing members -Science Coordinator. Librarian Swati Phadke, Dr. Ravindra Kalesh, Dr Amit Saraf. Dr Datta Bhangre, Sybal Dias and Amita Vakil. All the sessions were full of exhaustive and useful information on IPR which benefited the students and faculty.

Certificate of Participation and Certificate of Appreciation were sent by email to participants and team respectively

Outcome:

Session-1: Introduction to Intellectual Property Rights

Key Outcomes:

- Understanding the basics of IPR
- Knowledge of various types of IPR including copyright, trademark, geographical indications, and patents
- Awareness of the importance and need for IPR
- Insights into international treaties and the governance of IPR

Session-2: Introduction to Patents and Patentability Criteria


Key Outcomes:

- Comprehensive understanding of patent-related terminologies
- Knowledge of patentable and non-patentable inventions
- Awareness of trade-related aspects of IPR including TRIPS
- Information on Indian offices dealing with patent applications

Session-3: Patent Filing and Processing

Key Outcomes:

- Understanding different types of patent applications
- Knowledge of the PCT system and patents of addition
- Awareness of the incentives for startups


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- Detailed information on the patent filing process, required documents, and related sections

Session-4: Patent Drafting and Search

- Understanding of patent search terminologies and databases
- Knowledge of non-patentable subject matter and patentability tests
- Insights into patent drafting and the rights of the patentee


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Session-5: Question and Answer Session

Key Outcomes:

- Clarification of doubts regarding patents and copyright
- Interactive discussion with resource persons



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Feedback of the Students**

Your feedback is critical for organizers to ensure we are meeting your educational needs. We would appreciate if you could take a few minutes to share your opinions with us so we can serve you better.

Please return this form to the instructor or organizer at the end of the workshop. Thank you.

Title of Talk: One Day e-Workshop on Patenting system in India

Date: 16.08.2021

Summary of the Feedback of the students

- | | |
|---|---------------|
| 1. The content talk | – Very good |
| 2. Motivational approach | – Good |
| 3. Career opportunity need and guidance | – Well guided |
| 4. I will recommend this workshop to other conservators | – Yes |
| 5. The program was well paced within the allotted time | – Yes |
| 6. The resource persons were a good communicator | – Yes |
| 7. The resource persons were knowledgeable on the topic | – Very Well |
| 8. I would be interested in attending a follow-up, more advanced workshop/conference on this same subject | - Yes |
| 9. Given the topic, was this talk | - Too short |
| 10. In your opinion, was this workshop | - Good |
| 11. Please rate the following | - Good |

Future Needs


12. Please describe the top two topics you would like to learn more about in the next 12 months:

Preferred level: - Advanced

- Preferred format: ☐ a. Seminar/workshop (1-2 days)
☐ c. Interactive distance learning (i.e., instrument)

Thank you!

Please return this form to the instructor or coordinator at the end of the workshop.


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Attendance Of Student

16.08.2021

One Day e-Workshop on Patenting system in India

SR.NO	Name of Participants	mob. No.	Signature
1.	Dr. Jayshing B. Sawant		
2.	DR AMIT SARAF		
3.	Dr. Gandhi H. Dehury	9975084995	
4.	Dr. Shahina U. Khan		
5.	Mr. Nitin Shekhe	8369446165	
6.	Ms. Poojita Vishwakarma	9321449454	
7.	Team Shaikh	7710842748	
8.	Tejati Saphale		
9.	Saba Shaibnam Shaikh	9987043779	
10.	Saima Khan	8828549779	
11.	Yogesh Tiwari		
12.	M. S. Kaulav		
13.	A. H. Bhaina		
14.	Obaidullah Shaikh		
15.	Dr. Dattabraya N. Bhargave		
16.	Satra Siddiqui		
17.	Ansari Ruqaiya Bano		
18.	SHATABDI SHASHIKANT SAWANT		
19.	Ansari Falak Naaz		
20.	Rishem K. Kervia		
21.	Shruti M. Chipkar		
22.	Dr. Ashwin J. Mehta		
23.	Dr. Anjali Alekar		
24.	Dr. Anil Chongale	9987881030	
25.	SAPANA S. PASI	9326395087	
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27.	Aaruba Melha	7977076606	



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SR.NO	Name of Participants	Mobile No.	Signature
28.	Sumaiya Khan.		
29.	Deepa Pal		
30	Shraddha Tadkar		
31	Hasina Panwar		
32	Damini Navrya 9833984603		
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35	Mubina Ansari 7506140447		
36	Sayli Matondkar 718833065		
37	Ashmit Tajani 7977858474		
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40	Shida Sadekar 8879192111		
41	Nasir Wamani		
42	Mehmin Alameya 7922659840		
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45	Shailen Rsholim 8291248099		
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47	Shishir Mishra 9221449454		
48	Ashut Kumar Mishra 8081351252		
49	Angali Tiwari 9967506768		
50	Dnya Yadev 8092360607		
51	Ashwini Vhatkar 9664162256		
52	Chaitali Patel 9167031772		
53	Dr. Ruhi Jaiswal 8082753009		
54	Dr. Ninad More 9029757989		