



UGC-Human Resource Development Centre
in association with
Intellectual Property Right Cell
and
University Institute of Pharmacy
Pt. Ravishankar Shukla University, Raipur, C.G



Organized
Short Term Course

on

Current issues and opportunities of IPR in Higher Education

27th -- 29th January 2022

Report

Theme of Program:	Intellectual Property Right
Name of Contact person from HRDC	Dr. Arvind Agrawal
Date of Course/Program	27.01.2022 to 29.01.2022
Name of Course Coordinator:	Dr. Swarnlata Saraf Professor and Director University Institute of Pharmacy Pt. Ravishankar Shukla University, Raipur
Theme of Course:	Current issues and Opportunities of IPR in Higher Education
Number of Participants:	40
State wise number of participants:	State (05)- 29 Chhattisgarh, 07 Himachal Pradesh, 01 Telangana, 02 Assam, 01 Rajasthan
Gender wise number of participants:	22-Female, 18-Male
Number of resource persons	08
Name	Signature of Course Coordinator
Prof. Swarnlata Saraf Director University Institute of Pharmacy Pt. Ravishankar Shukla University, Raipur (C.G)	
Dr. Arvind Agrawal Assistant Professor HRDC, Pt. Ravishankar Shukla University, Raipur (C.G)	

Short Term Course in Intellectual Property Right

(27.01.2022 - 29.01.2022)

Short term course on “Current issues and opportunities of IPR in higher education” was organized by Human Resource Development Centre, in association with Intellectual Property Right Cell and University Institute of Pharmacy of Pt. Ravishankar Shukla University, Raipur, C.G. from 27th -29th January 2022. The primary focus of Intellectual Property Rights and its Policy is towards promoting innovation and creativity in higher education in the university and its affiliated institutions. University have taken the initiative approach regarding intellectual property that all inventions, patentable products, or copyrightable materials are subject to university policy, which typically gives the university first claim to the right of ownership and fund after commercialization. The Course was thought meticulously about national contribution in filling of patent from academic institution. The pool of resource person was designed in such a way that the participants get exposure from national to international patenting procedures, interaction with controller of patent office, industry consultant, Patent attorney from different regional offices of the country and experienced academician dealing with the intellectual property rights in the institute. The course was attended by forty registered participants from across the country. 11 outstation and 29 local participants of the state attended the same. The 07 national and 01 international speakers delivered their talk.

Day 1: 27th Jan 2022

Session I (10:30 to 12:00pm) Inaugural Function

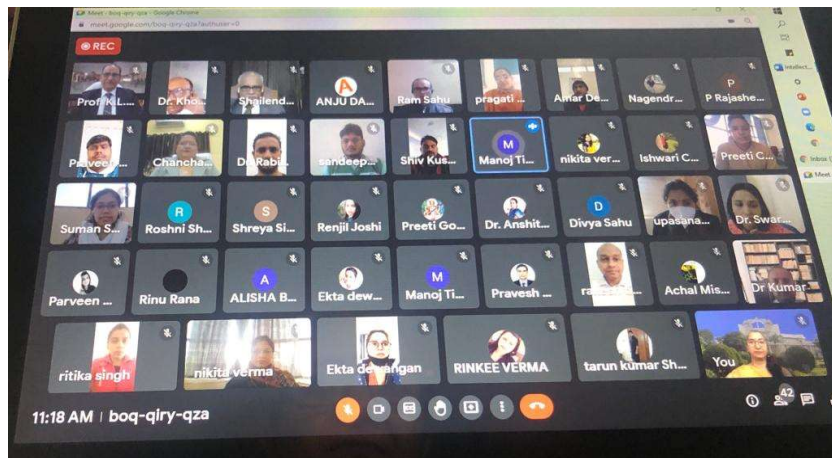
The Programme commenced with the Inaugural Function at 10.30 a.m. with **Chief guest as Hon'ble Vice Chancellor Prof. Keshari Lal Verma**, Pt Ravishankar Shukla University, Raipur. With Director and Course Coordinators, the Programme commenced by welcoming them, which was followed by Introduction of the Participants, Introduction about the course by Course Coordinator and Address by the Director HRDC- Pt RSU.

Prof. Swarnlata Saraf Course Coordinator/Director University Institute of Pharmacy Pt. Ravishankar Shukla University, Raipur has given the opening remarks. During which madam has heightened Broaden the scope of filing the Research work, need for the technology transfer and given the overview of the Short Term Course-Intellectual Property Right during which how the expertise speakers sessions help participants to file the patents Right from the definition of patent and finally how to file patent.

Prof. Shailendra Saraf Director, HRDC Pt. Ravishankar Shukla University, Raipur. During his opening remarks extended greetings to participants on behalf of HRDC & Pt. Ravishankar Shukla University, Raipur. Training of the teacher is most important is top priority & Primary motto of HRDC. The number of participants have restricted participants is 40. Looking at overwhelming response planning to conduct same program as a series of workshops in near future. Acknowledge the course coordinator for making it as hands on by making the sample patent application by individual participants being a online webinar. Importance of medicine and supply chain management and how India has emerged as leader in the world. Need for translating the academic knowledge to commercial idea. Indian scientists has proven their scientific strength by developing endogenous vaccines during pandemic at effective price less than 10% what pfizer is producing .

Prof. Keshari Lal Verma Hon'ble Vice-Chancellor Pt. Ravishankar Shukla University, Raipur During his Inaugural Address extended greetings to participants on behalf of HRDC & Pt. Ravishankar Shukla University, Raipur. Highlighted the importance of Training of the teacher and appreciated HRDC Pt. Ravishankar Shukla University for striving towards that motto. Topic for webinar Need of the hour during enplaned how the participants will be benefited through the lecture of eminent expertise nationally and international. Appreciated **Prof. Swarnlata Saraf** Course Coordinator/Director University Institute of Pharmacy, Faculty & Administrative Staff UGC - Human Resource Development Centre Pt. Ravishankar Shukla University, Raipur to make happen. Vote of thanks proposed by Dr. Arvind Agrawal





Session I (12:35 to 13:45pm)



1. Prof. Ramesh Goel

**Vice Chancellor , Delhi Pharmaceutical Sciences & Research University,
New Delhi goyalrk@gmail.com**

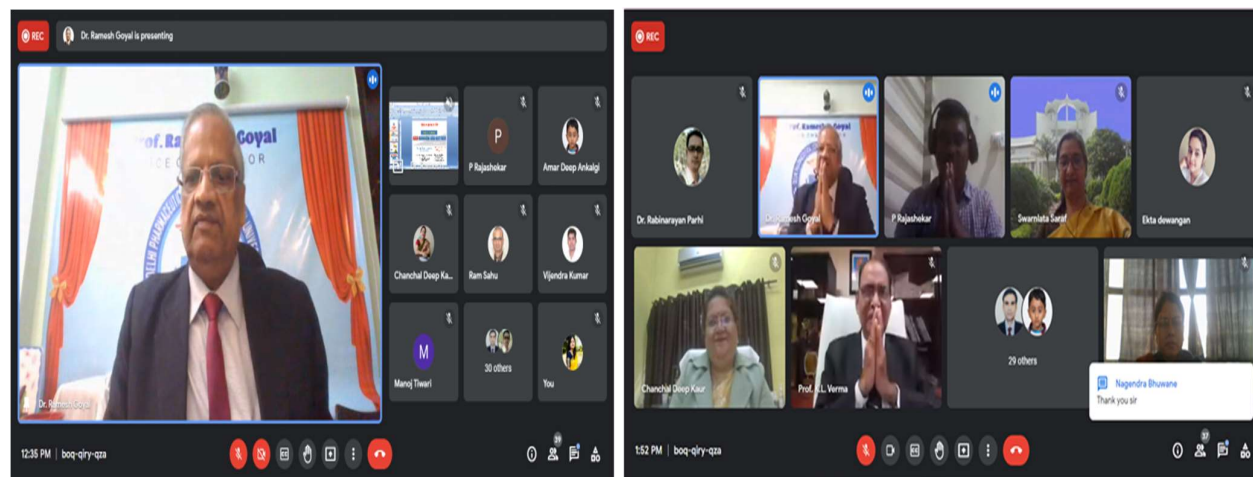
Title of presentation: IP and Regulations challenges & opportunities in healthcare Entrepreneurship

Introduction of Prof Ramesh K Goyal to the participants by Rajashekar Perusomula, Chairperson of the session. During lecture Prof Ramesh K Goyal explained right form definition of patent and finally how to file a patent

- Advantages of patent copyright and trademark
- Differences between patent copyright and trademark
- How to Protect idea or innovation
- Utility patent what to be patented
- Requirements for patent
- Realities of the patent (personal insights)
- Pros & cons in filing patents
- Interaction with participants

Chairperson of the session: Rajashekar Perusomula

Reporter of the session: Ram Kumar Sahu



Session II (14:15 to 15:45 pm)



2. Prof. Sanjay Jain

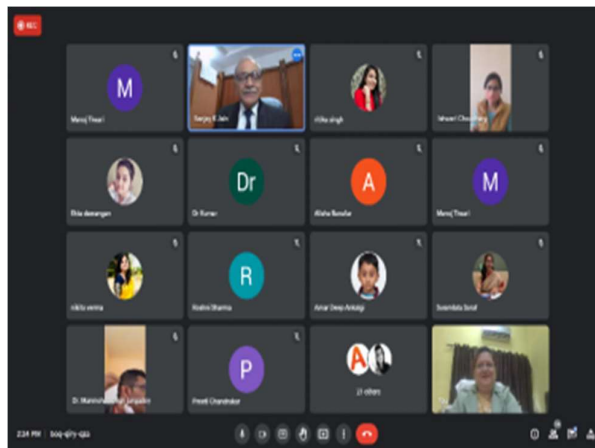
Department of Pharmaceutical Sciences, Director Planning and Resource Generation, Dr. Hari Singh Gour Central University, Sagar
drskjainin@yahoo.com

Title of presentation: Intellectual Property Right's Issues in Selecting Research Problems

In the session he postulated about the Intellectual property rights and patents in research. He cleared the concept of the researchers and participants on how to design research so that further findings could be patented in future. He stressed on the need of patent search before finalizing the research project to avoid duplication and plagiarism. He motivated researchers and participants to innovate things. He gave various examples showing that for invention there is no requirement of PhD or a degree in science it could be done by any person of any age. Mere discovery of existing things in new form or repurposing of drugs/chemicals or presenting it in a different form could be patentable. But the important point to be noted is the invention should be novel, non-obvious and should have commercial applicability. He gave complete overview to the participants starting from objectives, terminology, the steps of procedure of applying patent, fees structure, time duration for each step, provisional specification, complete specification, significance of writing claims, replying examination reports etc. so that one could have knowledge how to apply patent. Discussion was also done on copyright, plant breeders rights, trade secrets etc. All the aspects of different Intellectual Property Rights were discussed. The session was followed by the interactive questionnaire and discussion in which various doubts of the participants were cleared. Session was highly beneficial for all the participants in Academics and Research specially related to IPR issues in selecting research problems.

Chairperson of the session: Prof. Chanchal Deep Kaur

Reporter of the session: Dr. Anshita Gupta Soni



Session III (16:00 to 17:30pm)



3. Dr. Bijay Kumar Sahu

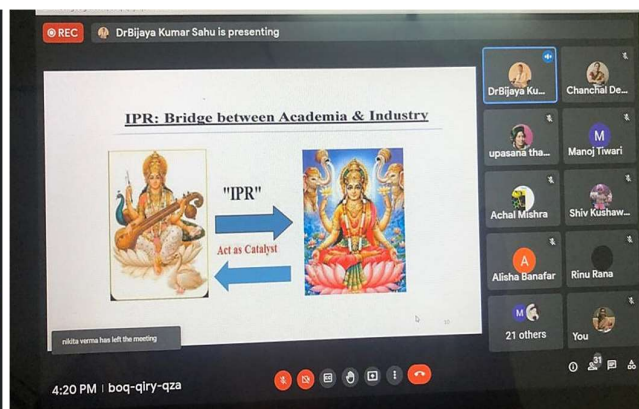
Regional Manager and Head, NRDC IPFC and TISC, Govt of India,
innovation Valley, Visakhapatnam Bksahu@nrdc.in

Title of presentation: Role of Intellectual Property Rights in Academic R & D for Entrepreneurship

The presentation was started with the quote “Education disseminates known knowledge. research converts money into knowledge, innovation converts knowledge into money”. With these words he emphasized on the significance of innovation and taking of patents. He discussed the role of Academic leaders in innovation and value creation. In the Academic institutes there is requirement of new and varied leadership roles, proactive leaders are required to motivate their staff and students to go for patenting before publication. He gave various examples related to the significance of research leading to patenting and commercialization. Discussed global innovation Index 2021 of WIPO to explain India’s successful leap in Innovation. We will have to create vision of innovation amongst our faculty members and students. For long term healthy economy healthy root system of innovation is required which includes ideas, concepts, knowledge secret sauce, creativity, inventions, softwares, work processes, trade secrets and patents. Future Institutes will have to create a mindset that we will have to learn then innovate. He emphasized on Academia and Industries collaboration as it could lead to commercialization and implementation of the research and the newer technologies that are developed. Academics is all about teaching, research, capacity building, skill development and socioeconomic value creation while industry is towards new process and product R & D. The discussion was also done on taking IPR to safeguard the products as per geographical indications. He gave various examples how the products are safeguarded and also economy is generated by the local people which signifies the importance of IPR. The session ended with the discussion by the participants, queries were solved and speaker congratulated the coordinators of the program for organizing the program with such important topic

Chairperson of the session: Prof. Chanchal Deep Kaur

Reporter of the session: Dr. Anshita Gupta Soni



Day 2: 28th Jan 2022

Session IV (10:30 to 12:00pm)



4. Dr. K S Kardam,

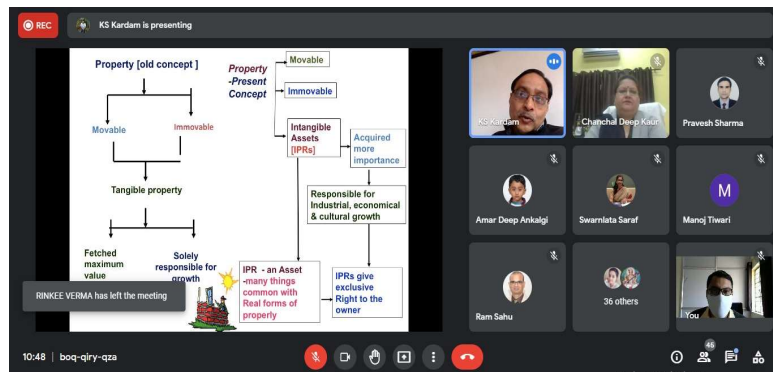
Senior joint Controller of patent office, former head of property office Delhi ,
kskardam.ipo@gmail.com

Title of presentation : Overview of intellectual property rights

The lecture was very well presented by Dr. K. S. Kardam he starts his presentation with old and new concepts of IPR and from that he elaborate the types of IPR, importance of IPR with some examples, he was explain the IPR law in India , he was also give a details of patentable subjects, requirement for patent, how patent laws have changes in India, in continuation speaker also give examples of trade mark and copy right, he tell about the geographical indications for agricultural and natural goods. After this speaker has told about the international convention and treaties in brief. Finally he concludes with some important points like why universities have to maintain records of research, why never ignore small ideas and role of IPR policy for universities.

Chairperson of the session: Pravesh Kumar Sharma

Reporter of the session: Achal Mishra



Session V (12:15 to 13:45pm)



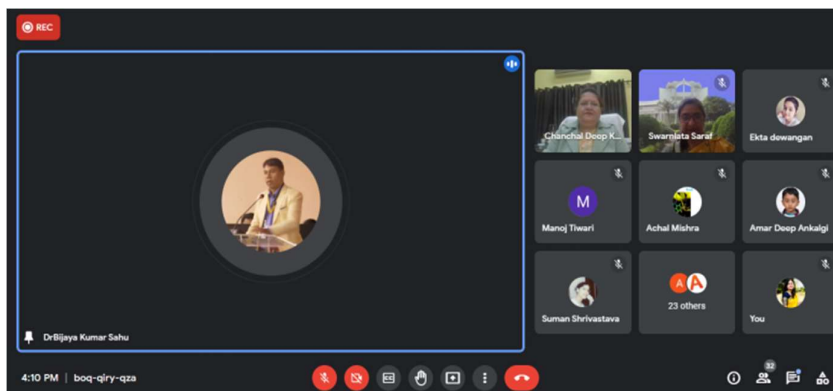
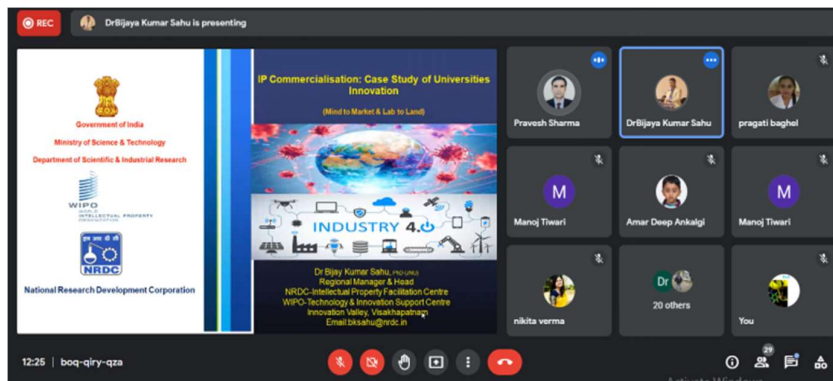
5. Dr. Bijaya Kumar Sahu
Regional Manager and Head, NRDC IPFC and TISC, Govt of India,
innovation Valley, Visakhapatnam Bksahu@nrdc.in

Title of presentation : Ip commercialization : Case study of universities innovation(Mind to market & lab to land)

He started his lecture with the concepts of IPR through pictorial presentation during which he explained the criteria for patentable products. Very interestingly he described the process and procedure for patent filling, patentable criteria along with different stages in patent filling. In continuation he explained about the significance and credibility of the patent filing. In the second part, technology transfer and factors affecting the technology transfer were described. Finally, case studies of major challenges in technology transfer and role of national research development corporation in IPR protection was discussed.

Chairperson of the session: Pravesh Kumar Sharma

Reporter of the session: Achal Mishra



Session VI (14:15 to 15:45pm)



6. Prof. P.G. Shrotriya
Elite Consultancy Services - Pharma Consultant , shrotriyapg@gmail.com
Ahmadabad

Title of presentation : “Patent ” Current issues & opportunities

The session was started with welcome note by coordinator of event Prof. Swarnlata Saraf, Director, University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur (C.G.). In lecture session, Prof. P.G. Shrotriya has emphasized the different aspects of intellectual property right, patent act and regulations. He also focuses on Major Risks Facing Pharma Manufacturers in 2021 and current patent issues. The lecture was received with admiration by participants and the event ended with vote of thanks by Dr. Nikita Verma, Chairperson of the session.

Chairperson of the session: Nikita Verma

Reporter of the session: Rakesh Tirkey



Session VII (16:00 to 17:30pm)



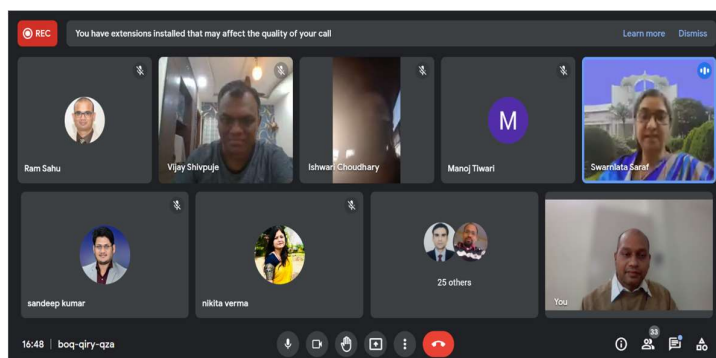
7. Mr. Vijay Shivpuje
Patent Attorney Director, Patlex Business Solutions,
Mumbai vijay@patlex.in

Title of presentation : “From thesis to patent way ahead”

The session was started with welcome note by coordinator of event Prof. Swarnlata Saraf, Director, University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur (C.G.). In lecture session, Mr. Vijay Shivpuje has explained the vast knowledge about intellectual property rights and basic of patent filing process. He also mentioned the problems and step by step process of patent filing. After Deliberation, participants actively participated in query session. Session ended with vote of thanks by Mr. Rakesh Tirkey, Assistant Professor, University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur

Chairperson of the session: Nikita Verma

Reporter of the session: Rakesh Tirkey



Day 3: 29th Jan 2022

Session VIII (10:30 -12:00 pm)



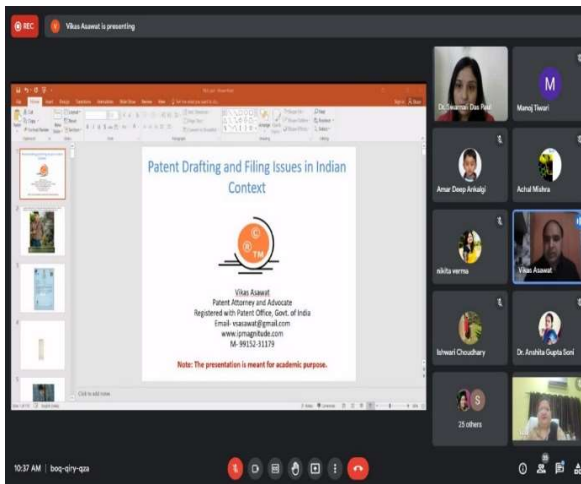
8. Mr. Vikas Asawat Registered Patent & Trade Mark Attorney Kota, Rajasthan vsasawat@gmail.com

Title of presentation : “Patent Drafting and filling issues in Indian Context”

He highlighted the importance of IPR and various steps involved in patent filing process. He explained the difference between Product and Process Patent with examples. He elaborated the different section of patent such as section-3, 4 , 10, 35 and their significance during patent application. He discussed about Problem solution approach, Novelty and Non Obviousness. He mentioned about first to file system and its significance. He guided the participants about drafting quality of patent. He mentioned the ethical grounds of patent filing and how language and word selection impacts during patent filing. He also mentioned that drug repurposing can not be patented . He provided brief idea about herbal patenting and its jurisdiction . He briefed out about complete structure and specifications of Patent form as per Indian Patent application. Mr. Vikas also provided several examples of patent filings in different sectors like engineering , mechanical , electronics and pharmaceutical sciences. In the questionnaire section, participants asked their queries and Mr, Vikas cleared their doubts.

Chairperson of the session: Dr. Swarnali Das Paul

Reporter of the session: Dr. Amar Deep Ankalgi



Session IX (12:15-13:45pm)

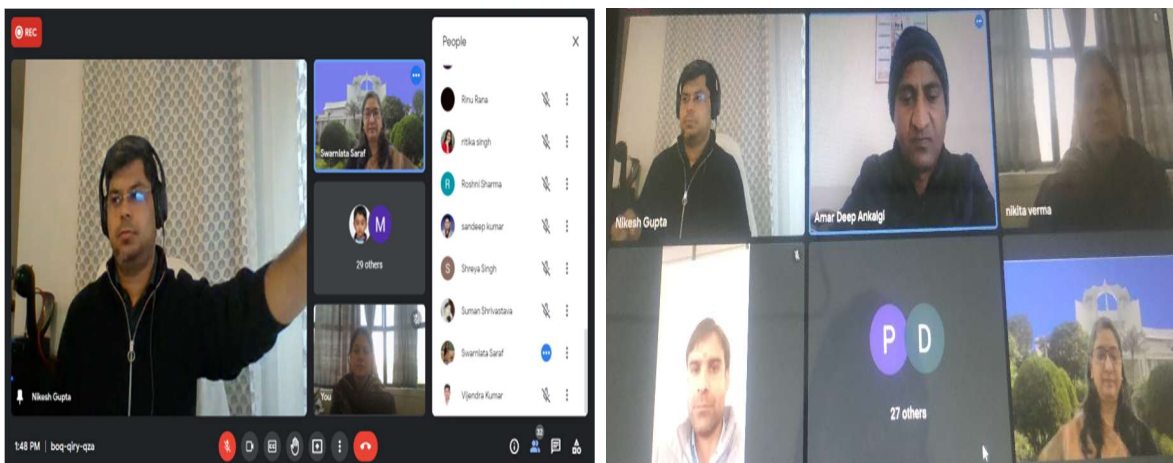
8. Mr. Nikesh Gupta, Patent Attorney, Arcelormittal Global R&D, France, nikesh.mech@gmail.com

Title of presentation : “Introduction to Patent Law ”

He discussed the brief history about the patent legal progression across the globe. He emphasized the need of Patent and its overall benefits. He described various patent parameters. He mentioned the Patent Prosecution System of India and its operation. He briefly discussed about application procedure of patent in India, its publication and how to apply for the request of examination. He nicely discussed about different component of patent specification with respect to different countries like European union, UK, Japan etc. He highlighted the similarity and differences in the specifications, abbreviation and the meaning of alphabetical notations in patent specification. He briefly explained the types of claim and mentioned that product patent is always superior to process patent. He highlighted the similarity and differences in patent application protocol of India with European Unions and other countries. In Questionnaire round , Mr. Nikesh answered the questions put forward by the participants and encouraged the budding faculty and researchers to focus on innovative work and focus for patenting their design, product or process patent which is the current need of nation.

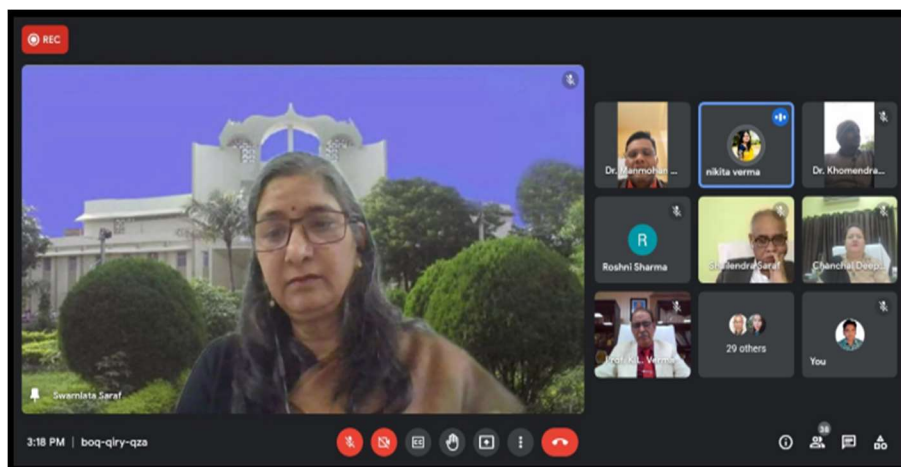
Chairperson of the session: Dr. Manmohan Singh Jangdey

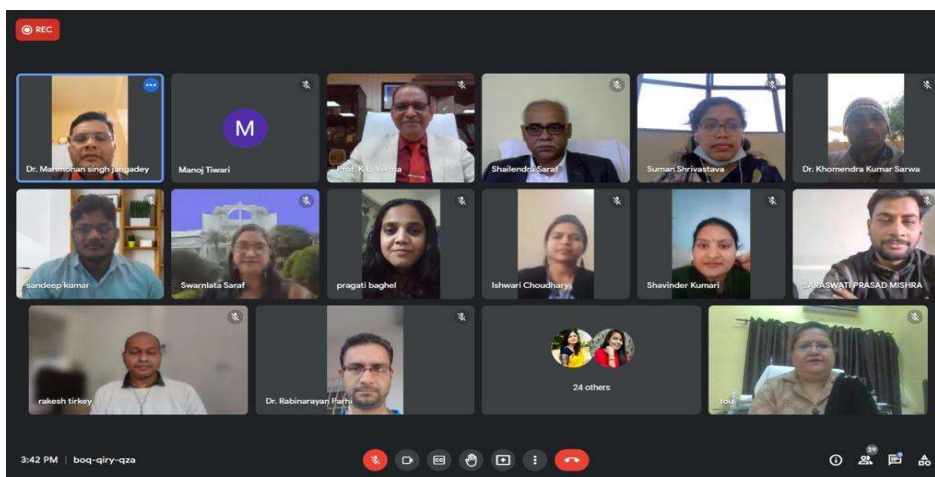
Reporter of the session: Adeep Kujur



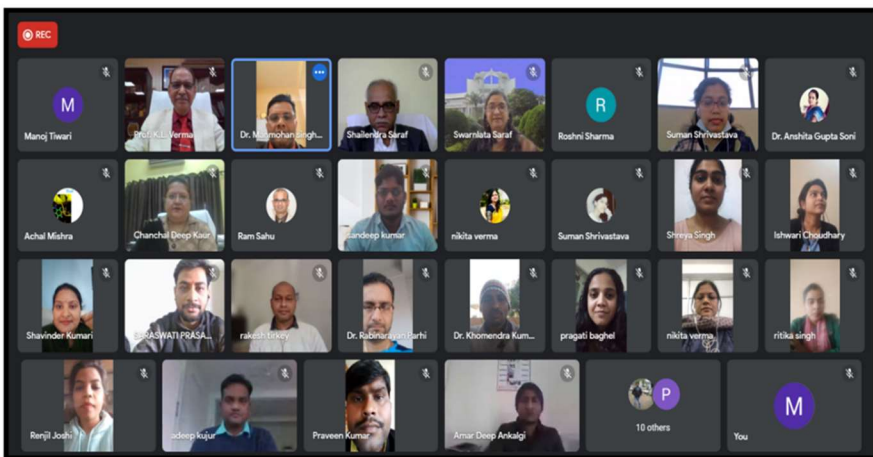
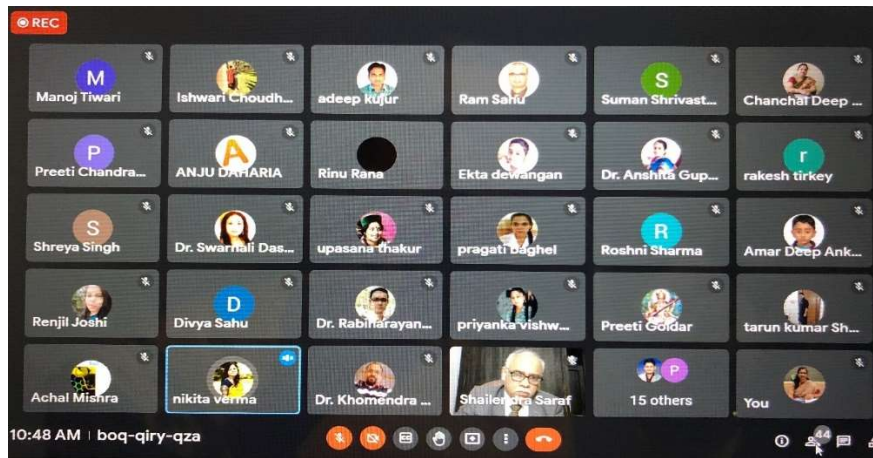
Session X (14:15-15:45pm)- Valedictory Ceremony

The end of the third day was followed by Valedictory Function. The function started with the address of **Prof. Swarnlata Saraf**, Course Coordinator and Director, University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur (C.G.). She gave the brief summary and report of three days Short Term Course. She appreciated delegates and teachers for their active participation and extended her appreciation to participating faculty members of different universities for cooperation for the successful conduction of the three days Short Term Course. Then the session followed by the keynote address of **Prof. Shailendra Saraf**, Director, UGC-Human Resource Development Centre, Pt. Ravishankar Shukla University, Raipur (Chhattisgarh). He spoke about the motive of the Short Term Course and insisted young researchers to utilize this three day Short Term Course as platform to unlock their potential and mind to gain from various IPR related information's which were discussed in these three days and get benefitted by it. Then the valedictory address was given by Prof. Keshari Lal Verma, Honorable Vice Chancellor, Pt. Ravishankar Shukla University, Raipur (C.G.). He addressed the gathering with his encouraging words and appreciated the efforts of Committee members of the Short Term Course for bringing out this national level Short Term Course which was graced by the presence of eminent speakers and participating faculty members from different parts of Chhattisgarh state and India. The program came to end with the vote of thanks by **Dr. Arvind Agrawal**, Assistant Course Coordinator and Assistant Professor, UGC-Human Resource Development Centre, Pt. Ravishankar Shukla University, Raipur (Chhattisgarh).

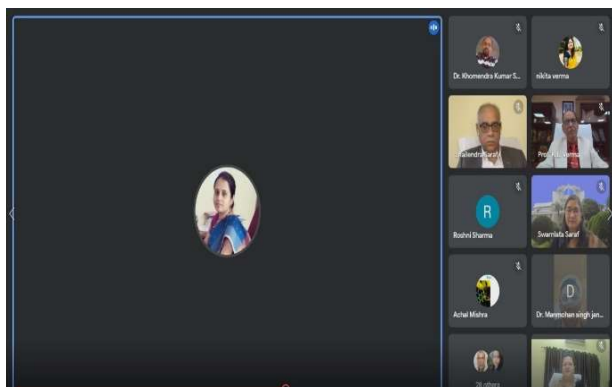
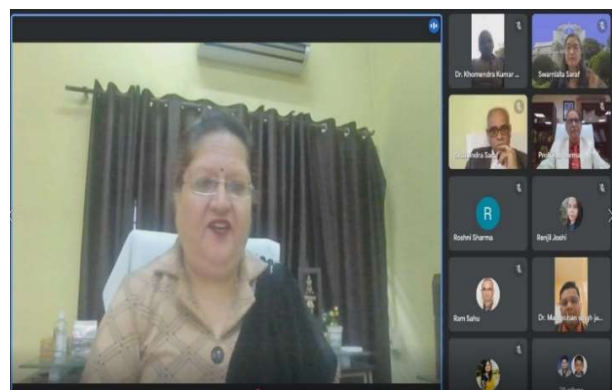
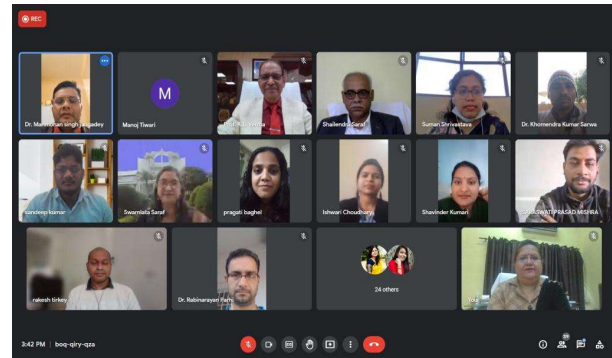
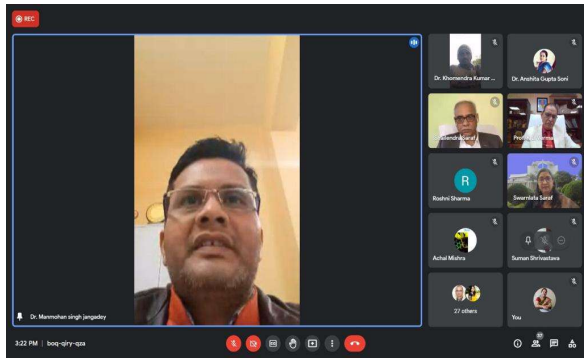




Some glimpses of the STC- Intellectual Property Right



Feedback by the participants



Organizing Team



Prof. K. L. Verma
Vice Chancellor
Pt. RSU, Raipur (C.G.)



Prof. Shailendra Saraf
Director
HRDC, Pt. RSU, Raipur
(C.G.)



Prof. Swarnlata Saraf
Director
University Institute of Pharmacy,
Chairperson IPR Cell
Pt. RSU, Raipur (C.G.)













Dr. Arvind Agrawal
Assistant Professor
HRDC, Pt. RSU, Raipur, (C.G.)



Short Term Course – Intellectual Property Right












(27.01.2022 to 29.01.2022)





Participants List

Course Coordinator - Prof. Swarnlata Saraf

Sr. No.	Name of Participants	Email Address	Photo	Mobile No.	Designation	Subject	Name of College/Institution	Name of University
01.	Rajashekar Perusomula	rajashekar.p@viper.ac.in		9000213666	Associate Professor	Pharmacology	Vishnu Institute of Pharmaceutical Education & Research	Jawaharlal Nehru Technological University Hyderabad, Hyderabad, Telangana
02	Dr. Manmohan Singh Jangdey	manuiopresearch@gmail.com		9179988727	Professor	Pharmaceutics	Shri Rawatpura Sarkar University, Dhaneli, Raipur, (C.G.)	
03.	Nagendra Bhuwane	nagendraassameer@gmail.com		7828247010	Assistant Professor	Pharmacy	Department of Pharmacy, Shri Rawatpura Sarkar University, Dhaneli, Raipur, (C.G.)	
04.	Mr. Shiv Kumar Kushawaha	shiv.kushawaha@gmail.com		08894274558	Associate Professor	Pharmacology	Laureate Institute of Pharmacy	Himachal Pradesh Technical University, Hamirpur, Himachal Pradesh
05.	Parveen Nehra	parveenbhamhu564@gmail.com		9602779473	Assistant Professor	Pharmaceutics	Rungta College of Pharmaceutical Sciences and Research, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
06.	Dr. Sandeep Kumar Sonkar	ssonkar12@gmail.com		7987142916	Associate Professor	Pharmaceutics	Rungta College of Pharmaceutical Sciences and Research, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
07.	Saraswati Prasad Mishra	saraswatim3@gmail.com		8763032907	Assistant Professor	Pharmacology	Rungta College of Pharmaceutical Sciences and Research, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
08.	Dr. Swarnali Das Paul	swarnali34@gmail.com		9977258200	Professor	Pharmacy	Shri Shankaracharya College of Pharmaceutical Sciences, Bhilai, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
09.	Prof. Chanchal Deep Kaur	dr.chanchaldeep@gmail.com		9826660819	Professor and Principal	Pharmaceutical Sciences	Rungta College of Pharmaceutical Sciences and Research, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
10.	Dr. Tekeshwar Kumar	drtekeshwarkumar@gmail.com		9827985722	Principal	Pharmaceutical Science	Sanskar City College of Pharmacy, Rajnandgaon, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)

11.	Upasana Thakur	upasanathakur26@gmail.com		9805309903	Assistant Professor	Pharmaceutical Chemistry	Laureate Institute of Pharmacy	Himachal Pradesh Technical University, Hamirpur, Himachal Pradesh
12.	Divya Sahu	divyasahu5837@gmail.com		9174344119	Assistant Professor	Pharmaceutical chemistry	Rungta College of Pharmaceutical Sciences and Research, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
Sr. No.	Name of Participants	Email Address	Photo	Mobile No.	Designation	Subject	Name of College/Institution	Name of University
13.	Pravesh Kumar Sharma	pravesh_pharmacy@rediffmail.com		9799756747	Associate Professor	Pharmacology	Faculty of Pharmaceutical Science & Nursing, Vivekananda Global University, Jaipur, Rajasthan	
14.	Dr. Amar Deep Ankalgi	amarchemlogin@gmail.com		9772782108	Professor	Pharmaceutical Analysis and Quality Assurance	Laureate Institute of Pharmacy	Himachal Pradesh Technical University, Hamirpur, Himachal Pradesh
15.	Pragati Baghel	pragatipharma20@gmail.com		7773808140	Assistant Professor	Pharmacology	Chhatrapati Shivaji Institute of Pharmacy, Durg, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
16.	Ritika Singh	ritikasingh.166143@gmail.com		7067240270	Assistant Professor	Pharmacology	Rungta College of Pharmaceutical Sciences and Research, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
17.	Pravin Kumar	kumar3785@gmail.com		9816468699	Associate Professor	Pharmaceuticals	Laureate Institute of Pharmacy	Himachal Pradesh Technical University, Hamirpur, Himachal Pradesh
18.	Tarun Kumar Sharma	tarunsharmaguleri@gmail.com		9418465312	Professor	Pharmaceuticals	Laureate Institute of Pharmacy	Himachal Pradesh Technical University, Hamirpur, Himachal Pradesh
19.	Shavinder Kumari	shavinderkumari.doad@gmail.com		9736439478	Assistant Professor	Pharmacology	Laureate Institute of Pharmacy	Himachal Pradesh Technical University, Hamirpur, Himachal Pradesh
20.	Rinkee Verma	rinkee08@gmail.com		9479212560	Assistant professor	Pharmaceuticals	Rungta College of Pharmaceutical Sciences and Research, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
21.	Achal Mishra	achal.mishra03@gmail.com		96910054057	Professor	Pharmaceutical Chemistry	Shri Shankaracharya College of Pharmaceutical Sciences, Bhilai, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
22.	Dr. Anshita Gupta Soni	anshita1912@gmail.com		9301988600	Associate Professor	Pharmacy	Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari, Durg, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)

23.	Preeti	preeti.goldar1995@gmail.com		09340464127	Assistant Professor	Pharmaceutics	Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari, Durg, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
24.	Renjil Joshi	renjiljoshi48@gmail.com		9074591083	Research Scholar	Pharmaceutics	Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari, Durg, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
25.	Dr. Khomendra Kumar Sarwa	khomendra.sarwa@gmail.com		7803063909	Lecturer (Gazatted Rank-I)	Pharmacy	Department of Pharmacy Govt. Girls Polytechnic, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
26.	Ram Kumar Sahu	ramsahu79@gmail.com		9893577279	Assistant Professor	Pharmaceutical Sciences	Department of Pharmaceutical Sciences, Assam University (A Central University), Silchar, Assam	Assam University, Silchar, Assam
Sr. No.	Name of Participants	Email Address	Photo	Mobile No.	Designation	Subject	Name of College/Institution	Name of University
27.	Vijendra Kumar Suryawanshi	khanna.vijendra@gmail.com		9827876341	Associate Professor	Pharmacy	MJ College, Bhilai, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
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29.	Rabinarayan Parhi	rabi59bls623@gmail.com		9052983544	Assistant Professor	Pharmacy	Department of Pharmaceutical Sciences, Assam University, Assam	
30.	Shreya Singh	shreyasinghh1997@gmail.com		6260093784	Lecturer	Pharmacy	Rungta College of Pharmaceutical Sciences and Research, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
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32.	Suman Shrivastava	sumanshrivastava1991@gmail.com		9685062754	Assistant Professor	Clinical Research	Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari, Durg, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
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34.	Ekta Dewangan	ekta14dewangan@gmail.com		7000155728	Lecturer	Pharmaceutics	Rungta College of Pharmaceutical Sciences and Research, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)

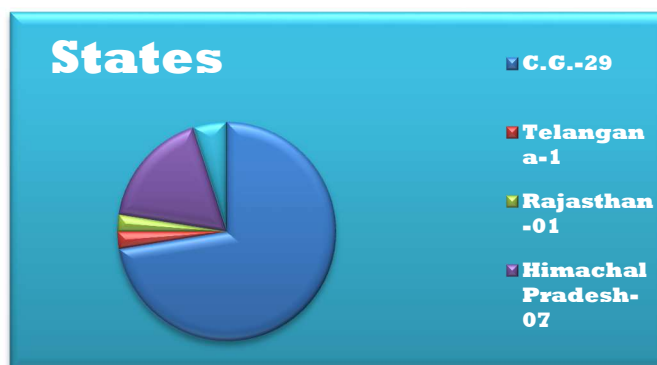
35,	Anju Daharia	anjudaharia02@gmail.com		744115685 2	Lecturer	Pharmaceutical chemistry	Shri Shankaracharya College of Pharmaceutical Sciences, Bhilai, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
36 .	Ishwari Choudhary	ishu.faih.1204@gmail.com		826901509 5	Assistant Professor	Pharmaceutics	Rungta College of Pharmaceutical Sciences and Research, Raipur, (C.G.)	Chhattisgarh Swami Vivekanand Technical University, Bhilai, (C.G.)
37.	Rakesh Tirkey	rakeshtirkey99@gmail.com		860212916 2	Assistant professor	Pharmacy	University Institute of Pharmacy, Pt. Ravishanakar Shukla University, Raipur, (C.G.)	
38.	Adeep Kujur	adeepkujuruiop@gmail.com		810359955 8	Assistant professor	Pharmacy	University Institute of Pharmacy, Pt. Ravishanakar Shukla University, Raipur, (C.G.)	
39.	Rinu Rana	Rinupharma@gmail.com		862883944 1	Assistant Professor	Pharmaceutical Sciences	Laureate Institute of Pharmacy	Himachal Pradesh Technical University, Hamirpur, Himachal Pradesh
40.	Nikita Verma	nikitaverma510@gmail.com		895928664 6	Assistant Professor	Pharmaceutics	Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari	Chhattisgarh Swami Vivekananda Technical University Bhilai, (C.G.)

**Short Term Course – Intellectual Property Right
(27.01.2022 to 29.01.2022)**

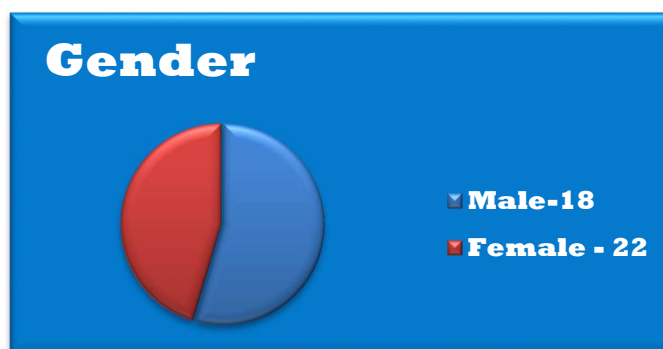
**Course Coordinator - Prof. Swarnlata Saraf
Chairperson and Reporter List**

Day/Date	Session I and II		Session III and IV	
	Chairperson	Reporter	Chairperson	Reporter
Day 01 27.01.2022	Rajashekar Perusomula	Ram Kumar Sahu	Prof. Chanchal Deep Kaur	Dr. Anshita Gupta Soni
Day 02 28.01.2022	Pravesh Kumar Sharma	Achal Mishra	Nikita Verma	Rakesh Tirkey
Day 03 29.01.2022	Dr. Swarnali Das Paul	Dr. Amar Deep Ankalgi	Dr. Manmohan Singh Jangdey	Adeep Kujur

State Wise Participants



Gender Wise Participants



List of the Resource Person

S.no	Resource person Name	Title of the presentation
1	Prof. Ramesh Goel	IP and Regulations challenges & opportunities in healthcare Entrepreneurship
2	Dr. Sanjay jain	Intellectual Property Right's Issues in Selecting Research Problems
3	Dr. Bijay kumar sahu	Role of Intellectual Property Rights in Academic R & D for Entrepreneurship
4	Dr.K S Kardam	Overview of intellectual property rights
5	Dr. Bijay kumar sahu	Ip commercialization : Case study of universities innovation(Mind to market & lab to land)
6	Dr. P.G.Shrotriya	"Patent "Current issues & opportunities
7	Mr. Vijay shivpuje	From thesis to patent way ahead
8	Mr. Vikas Aswat	Patent drafting & filing issues in Indian content
9	Mr. Nikesh Gupta	Introduction to patent law

UGC - HRDC, PRSU, Raipur, Chhattisgarh
Time Table: STC-IPR
(27.01.2022 to 29.01.2022)
Course Coordinator: Prof. Swarnlata Saraf

	Session - I (10:30 to 12:00)		Session - II (12:15 to 13:45)		Session - III (14:15 to 15:45)		Session - IV (16:00 to 17:30)
Day 01 27.01.2022	Registration, Inauguration & Induction	T E A B R E A K	Lecture 1 Prof Ramesh Goel Vice Chancellor ,Delhi Pharmaceutical Sciences & Research University, New Delhi goyalrk@gmail.com	L U N C H B R E A K	Lecture 2 Prof. Sanjay Jain, HOD, Department of Pharmaceutical sciences, Dr H S Gour Central University Sagar drskjainin@yahoo.com	T E A B R E A K	Lecture 3 Prof. Sanjay Jain, HOD, Department of Pharmaceutical sciences, Dr H S Gour Central University Sagar drskjainin@yahoo.com
Day 02 28.01.2022	Lecture 4 K S Kardam, Senior joint Controllor of patent office, former head of property office Delhi kskardam.ipa@gmail.com		Lecture 5 BK Sahu, Regional Manager and Head, NRDC IPFC and TISC, Govt of India, innovation Valley, Visakhapatnam Bksahu@nrdc.in		Lecture 6 Dr. Shrotiya Elite Consultancy Services - Pharma Consultant shrotiyapg@gmail.com ; Ahmadabad		Lecture 7 Mr. Vijay Shivpuje Patent Attorney Director, Patlex Business Solutions,Mumbai vijay@patlex.in
Day 03 29.01.2022	Lecture 8 Vikas Asawat Registered Patent &Trade Mark Attorney Kota, Rajasthan vsasawat@gmail.com		Lecture 9 Mr. Nikesh Gupta, Patent Attorney, ArcelormittalGlobal R&D, France nikesh.mech@gmail.com		Valedictory Function		



Human Resource Development Centre

in association with

Intellectual Property Right Cell

and

University Institute of Pharmacy

Pt. Ravishankar Shukla University, Raipur, C.G

Short Term Course

On

Current issues and opportunities of IPR in Higher Education

27TH - 29TH January 2022



Registration Link: <https://forms.gle/W6p5mh9RC4Nnpqri8>

(Contact No.: 9754233057, 9827159831)

IPR cell, PRSU, Raipur



Pt. Ravishankar Shukla University Raipur, C.G.

Pt. Ravishankar Shukla University is Chhattisgarh's largest and oldest institution of higher education, founded in 1964. The University has a sprawling campus in the western part of the capital of Chhattisgarh, Raipur. The campus of University is spread in 207 acres of land. There are Twenty-Nine teaching departments in the University. The University is accredited by NAAC with A grade (3.02 CGPA) and have good ranked by NIRF, Ministry of Education, Government of India.

This Intellectual Property Right Cell sensitize students, researchers and Faculty members, collaborators regarding intellectual property and provide guidance towards the nature of intellectual property, ownership, exploitation, technology transfer and confidentiality requirements dealing with Pt. Ravishankar Shukla University, Raipur, India.

Pt. Ravishankar Shukla University has formed Intellectual Property Right Policy document for guidance to Pt. Ravishankar Shukla University personnel i.e. Faculty members, researchers, students and collaborators regarding rights and obligations dealing with the nature of intellectual property, ownership and technology transfer. This policy document not only safeguard the intellectual property issues but in addition will also allocate a fair share of the benefits to all those involved in the creation of intellectual property. This will motivate researchers to conduct research, transfer technology and would be benefitted by the outcome of the intellectual property. This policy will encourage an environment of innovation leading to IP in the University. It will be useful in public at large and innovators involved in the IP exercise.

University Institute of Pharmacy PRSU, Raipur

The University Institute of Pharmacy was established with the object of imparting quality education in pharmacy, established in 2001. The Institute offers undergraduate, postgraduate courses and doctoral program in pharmaceutical science under the Faculty of Technology. The institute has been successful in achieving and maintaining high level of research activity that has been duly recognized at national and international levels. The few faculty members of the institute where recognised by Stanford University, U.S.A. under 2% of scientist across the world. Initially, the institute was placed 22nd ranking by NIRF, Ministry of Education, Government of India It has attracted funding from various organizations such as AICTE, UGC, CG-COST and DST. The mission of the Institute is to generate leaders in the field of pharmaceutical industry, education, research and the profession and to lead in education and research that benefits patients and the prevailing healthcare practices at large by educating students.

Short Term Course

Higher education has immersed on the discovery of new knowledge, which can interpret into intellectual property, but higher education and legislation policy, and/or contractual engagement may recite ownership or opportunities for ownership of intellectual property by those involved in the discovery process. The primary focus of IPR and its Policy is towards promoting innovation and creativity in higher education institutions. Discovery and knowledge dissemination is to be a key component of any university mission. The research and the discovery of new knowledge has traditionally been encouraged by universities, federal and state legislation has also been a means to accomplish university-based research and convert that research into economic gain. Applied research has been more economic value because of, designed to solve practical problems of the modern world. In recent years, universities have taken the approach regarding intellectual property that all inventions, patentable products, or copyrightable materials are subject to university policy, which typically gives the university first claim to the right of ownership and fund after commercialization. Researchers understand the technology and science involved, administrators, technology transfer departments, faculty, students, private investors, local governments, and attorneys all have become important players in determining how intellectual property can and will be used for common people of the country and the world.

Objectives

1. To enhance awareness about Intellectual Property Rights (IPRs) to take measures for the protecting their ideas and business strategies.
2. Effective utilization of IPR tools would also assist them in technology upgradation and enhancing competitiveness.
3. To significantly raise the level of awareness and interest/knowledge about IPR issues.
4. To develop a broad understanding of the need to integrate IP in their innovation strategies business planning.
5. To improve protection of IP achievements through increased registration of rights and increased use of non-registered protection methods.
6. To improve the protection and enforcement IPR from infringements.
7. To enhance capacity to fight counterfeiting.

Human Resource Development Centre, PRSU, Raipur

In the world there is nothing sacred as gyana, the highest knowledge. There is nothing more precious in the world than true education. Only through education we understand creation and the truth about humanity. The education is not only for earning livelihood but also for awakening the innerself of the man and making him more peaceful and prosperous. The Human Resource Development Centre is a platform for the college and University teachers to refresh and orient them continuously in their related field in the domain of higher education.



Patron

Prof. K. L. Verma
Hon. Vice Chancellor
Pt. Ravishankar Shukla University, Raipur



Prof. Shailendra Saraf Director

Human Resource Development Centre,
Pt. Ravishankar Shukla University, Raipur



Course Coordinator

Prof. Swarnlata Saraf
Director
University Institute of Pharmacy,
Chairperson,, IPR cell
Pt. Ravshankar Shukla University, Raipur