

Patent Drafting, Filing and Processing

About the Workshop

Intellectual Property Rights (IPR) with special reference to patent plays a vital role in enhancing the socio – economic prosperity of the country. The economic functioning of IPR can be thought of as minimization of transaction costs (search, bargain, and enforcement) and the optimization of time to fruition and avoidance of duplication. One can agree that the first best IPR policies are not only to minimize the transaction costs and conflict of interests but they provide incentives to invest on innovation which in turn maximizes wealth of a nation. Hence, it enhances motivation to disseminate scientific and technological information which in turn stimulates research and development for improvement of the quality of life. In India, patent applications can be filed by a patent agent or an individual having some scientific and technical background to understand the invention. However, no one can understand the invention better than the inventors themselves. Document preparation requires healthy discussions between the inventor and agent. For inventors, a good understanding on patent writing style can greatly facilitate the documentation process. Before filing the patent application inventor must be sure about that the subject is eligible for patent protection, the invention has something new, the invention is not obvious and is not easily predictable from general consensus, and the invention has practical application.

Thus, there is a need to create large public awareness about the pivotal role of IPR in globalized knowledge economy with special reference to patent drafting and its filing procedure . With this view to create awareness on the significance of patenting to the people from various sectors in the country, **College of Technology and Engineering, Udaipur (Rajasthan)**, is organizing a two day **Workshop on Patent Drafting, filing and processing during September 15-16, 2016** at its own premises. The workshop is intended to impart first hand exposure of current IP practices in India and the focus of deliberations would be on the aspects of prior art search, documentation, establishing patentability, attending office actions, claims drafting and interpretation, comparative IP practices, technology transfer and much more.

About CTAE

The College of Technology and Engineering was established in 1964 for offering undergraduate course in Agricultural Engineering. However, considering industrial growth and human resource development in the state, additional degree programmes in Electrical, Mechanical and Mining Engineering in 1996, Computer Science and Engineering in 2000, Electronics and Communication Engineering in 2006, Information Technology and Civil Engineering in 2007 were added. All degree programmes are approved by AICTE. The college also offers post graduate programme leading to M.E. (Ag) & Ph.D. in Soil & Water Conservation Engineering, Irrigation Water Management Engineering, Farm Machinery & Power Engineering, Processing & Food Engineering and Renewable Energy Sources Engineering. The post graduate programme in Agricultural Engineering was started in 1978-79. The Ph.D. programmes in all specialization areas of Agricultural Engineering were started in 1996-97. The college also offers job oriented post graduate diploma programme. Post graduate programmes leading to M. E. (Mechanical) in CAD/CAM and M. E. (Electrical) in Power Systems and Control Engineering and power electronics, M. E. (Mining) in Mine Planning, M. E. (Computer) in

Computer Engineering, MBA (Engineering and Technology) have also been added from this session. The college of Technology and Engineering is a constituent college of Maharana Pratap University of Agriculture and Technology. The other constituent faculties of the university are Agriculture, Home Science, Dairy and & Food Engineering and Horticulture & Forestry. The college is located at a distance of about 7 km from Udaipur City railway station, 6 km from bus terminal and about 2 km from Rana Pratap Nagar railway station. It is accessible by a by-pass road branching near Pratapnagar from the National Highway No. 76 leading to Chittorgarh. The details of the programmes along with the facilities are given in the enclosed brochure of the college. Besides this the college is also actively involved in the research and development activities. The college is running a number of research schemes and projects supported by World Bank, DST (New Delhi & Jaipur), DSIR, ICAR, MNES and many more.

Looking to the need of the area, a Technopreneur Promotion Programme (TePP) Outreach Centre (TUC) of Department of Scientific and Industrial Research (DSIR) of Ministry of Science and Technology, New Delhi was started in the college in 2007 and a Technology Commercialization and Facilitation Agency (TCFA) of Technology Refinement and Marketing Assessment Programme (TREMAP) of TIFAC (DST, New Delhi) was also started in the college in 2010. Presently college is running the PRISM programme at CTAE, Udaipur. Most of the innovators, faculty members and PG students are repeatedly requesting for holding a workshop on IPR so that they will have an idea and its importance in the global market. It is in this context of making Indian Innovator aware about the procedures that needs to be followed for protecting ideas/patenting them, this two days programme will be organized with the following objectives

Objectives

- To catalyze awareness about the Intellectual Property Right (IPR) among people with special reference to patenting
- To provide an understanding of basic concepts of IPR related terminology.
- To guide individual about patent drafting, formulation of claims and filing

Who should attend?

- Professionals from Industries, Research & Development and Scientists.
- IPR related persons from IPR cell, knowledge process outsourcing (KPO)/ LPO.
- Government officials, Professors, Lecturers, Students, Research scholars or any other interested person.

The expected participants of the programme include Scientists, Research Scholars, Small & Medium Enterprise (SME) and Grass Root Innovators.

Registration Fee

- Registration Fee for participants from Industry : Rs.1000/-
- Registration fee for faculty: Rs. 500
- Registration Fee for students and research scholars: Rs. 200
- Registration Fee for students and research scholars of host Institute: Nil

- Registration Fee for innovators: Nil
The numbers of participants are limited to 50; the participants will be selected based on first come- first serve basis.

Expected outcomes and benefits from the event:

This programme is planned to help each one to make him/her fully aware of all aspects of the patenting game. The experts will furnish such information that is not available easily anywhere as one –stop-shop. The main aim of this programme is to teach every participant to do-it-him/her self to protect his/her idea or innovation by obtaining patents for them.

In India university faculty members, research scholars and students are involved in lot of new developments. Most of them are unaware about the importance of patenting and their ideas and innovations are killed in the campus itself. All are in the myth that filing a patent application is a very expensive affair and they have to hire a patent attorney for this job. However, no one can understand the invention better than the inventors themselves. The main aim of this workshop is to make aware of the participant step by step procedure for obtaining patents in India, different types of forms to be used, fee schedule etc. We are sure that after attaining this workshop participant will be able to formulate patent application themselves with complete specifications and claims. Research Scholars, students will be able to protect his/her idea before start of their work simply by filing a provisional application.

The numbers of participants are limited to 50; the participants will be selected on first come-first serve basis.

Registration Form

1. Full Name (in block letters):
2. Designation:
3. Present employer and address:
- 4 Contact Numbers:
5. E-mail & Phone No.
6. Sex:
8. Registration fee & DD No:

Date:

Place:

Signature

The duly filled registration form can be mailed to shiloo2009@gmail.com. Last Date for Nomination: September 1, 2016

[Tentative Workshop Programme Schedule](#)

Day 1:

Inauguration and Key note address

10:00 AM to 11:30 AM : An overview on IPR

11:30 AM to 12:00 Noon : High Tea and Discussions

Technical Session-I

12:00 Noon to 02:00 PM : Patent Search and Examination Methodologies

02:00 PM to 02:30 PM : Lunch

Technical Session-II

02:30 PM to 04: 30 PM : Patent filing structure

Technical Session-III

04:30 PM to 05:30 PM : Strategies for IP Creation, Development and Management

Day 2:

Technical Session-IV

10:00 AM to 12 noon : Drafting patent specifications and claims

Technical Session-V

12 noon to 01.00 PM : Exercise on drafting patent specifications and Claims

01:00 PM to 02:00 PM : Lunch and Discussions with the experts

Technical Session-VI

02:00 PM to 04:00 PM : Working of Patents

Technical Session-VII

04.00 PM to 05.00 PM : Post Patent Application Scenario

05:00 PM to 05:30 PM : Evaluation & Feedback
Award of Certificates & Closing Ceremony

The technical sessions will be lead by the expert speakers having thorough knowledge in the subject who have been practicing in the field for many years and also government of India officials. .

Topics to be covered in Two days Workshop

Introduction to IPR

- Importance & Advantages of IPR
- Types of IPR
- International Agreements, Treaties and Conventions
- Historical Background of Patent System
- Introduction to organization and website
- What is Patent?
- Patentability Criteria, Novelty and Inventive step
- Industrial application
- What is not patentable and not Anticipations? Examples
- Who can apply for Patent application?
- Where to file an application?
- Types of Patent applications
(Such as ordinary, conventional, Patent of addition, Divisional etc.)
- General procedure for Patent filing
 - **Documents required for filing**
 - Forms and Fees, Flowchart, Timelines
 - Priority date of filing, Effects of Priority Dates
 - Publication of Application/Patent Office Journal
 - Request for Examination
 - Examination of Application
 - Exercise on Forms filling
 - Provisional specification and Complete specification
 - **Patent Information**
 - Patent Searching,
 - International Patent Classification
 - Withdrawal of Application
 - Post-dating of Application
 - Foreign filing permission
 - Secrecy Directions
 - Grant of patent,
 - Term, Renewal and Maintenance of Patent
 - Amendments in the application before and after grant
 - Rights, Duties of Patentee
 - Question & Answer, Evaluation & Feedback

For any other information please **contact to** :

Technical Education Quality Improvement Programme (TEQIP)

College of Technology and Engineering, MPUAT, Udaipur

Or

Dr. S M Mathur

Professor & Coordinator, TOCIC & TBIC

CTAE, Udaipur

Phone: 0294-4270837, 09460028535

Email: shiloo2009@gmail.com

Speakers:

Dr.K.S.Kardam
Deputy Controller of Patents and Design, Patent office, New Delhi

Dr. S K Swarup
Asstt. Controller of patents & designs
Intellectual property office
Sector 14, Dwarka, New Delhi- 110075

DR. Pradeep Srivastava
Professor
Convenor: IPR Cell, IT BHU

Mr. V K Varun
Scientist-G and IPR Expert
DSIR, New Delhi

Ashutosh Swarnkar
Legal Advisor (Patent & IPR)
627-A, Snjay Colony, Bhilwara

Dr. S M. Mathur
Professor & Coordinator TOCIC
CTAE, Udaipur

Rajan Ailavadi
CIP LEGIT
Intellectual Property Counsels
#330, Tower-B, SPAZEDGE,
Sohna Road, Gurgaon – 122 002, India

Dr. S .M . Mathur
Professor and Coordinator
TOCIC, Udaipur
Department of Farm Machinery & Power Engineering, College of Tech. & Engg.
Udaipur-313001 (Raj)
0294-2980604 (R), 0294-2470119 (O), 09460028535