



**A**

**Report**

**of**

**17<sup>th</sup> Patent Clinic**

**organized for**

**Engineering & Pharmacy students/ alumni & Faculty Members of GTU**

**on**

**31<sup>th</sup> July & 01<sup>st</sup> August 2015 (Friday & Saturday)**

**organized at**

**Gujarat Technological University**

Nr. Vishwakarma Government Engineering College

Nr. Visat Three Roads, Visat - Gandhinagar Highway

Chandkheda, Ahmedabad – 382424 – Gujarat

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## **BACKGROUND**

Under the visionary leadership of **Hon'ble Dr. Akshai K. Aggarwal**, Vice chancellor, GTU Innovation Council (GIC) has started the mission for Intellectual Property (IP) literacy for faculty members and students since September 2011. Till today GIC has organized more than 67 workshops for faculty members and students, based on various themes i.e.

- Patenting in Pharmaceuticals science
- Patenting in Engineering
- Patent Search Methodology (PSM)
- Patent Search and Analysis Report (PSAR)
- Patent Drafting Exercise (PDE)
- PatenTrack
- PCT Patent Journal Analysis Activity

By all such workshops and seminar at present, GTU has a very large pool of nearly 7000 trained faculty members. They have been trained and made aware about the basics of IPR & Patents in particular and other related activities. Due to these efforts, till today more than 327 Patents have been filed by students and faculty members associated with GTU affiliated colleges in field of IPR.

Now this year also many BE, ME and M. Pharma students completed their research projects on various topics, out of them some research problems and their solutions are quite unique, which might fulfill the criteria of Patentability. To assist the students to decide whether their projects are patentable or not and if patentable then how to draft and file the Provisional Patent, GTU has started series of Two days' workshop on "Patent Search, Drafting and Filing" called as "Patent Clinic" at Ahmedabad & Gandhinagar. Till date 16 Patent Clinic has been organized successfully.

Circular- [http://files.gtu.ac.in/circulars/15Jul/24072015\\_02.pdf](http://files.gtu.ac.in/circulars/15Jul/24072015_02.pdf)

Brochure- [http://files.gtu.ac.in/circulars/15Jul/24072015\\_brochure.pdf](http://files.gtu.ac.in/circulars/15Jul/24072015_brochure.pdf)

## **PROGRAMME & DISCUSSION**

During these two days' workshop, on Day-1 intensive Patent search was done with the help of experts. On Day-2, whosoever's invention is novel one, drafting and filing of Provisional application was done with the help of experts. Experts and coordinators at the Patent Clinic explained the required process of patent filing, as required by Govt. of India. Then they helped the registrants in filling the patent forms.

More than 75 participants from different colleges all over Gujarat have actively participated in this entire day event.

On first day, programme was started by **Mr. Amit Patel**, Assistant Professor- IPR/Patent. He explained about Global innovation index of different countries and status of India in innovation. India's slide as an innovation hub continues, with the country dropping off to 76th position, a slip of 10 places from last year, in the annual Global Innovation Index (GII) survey for 2014. India continued its dismal performance on GII for the fourth consecutive year from 62nd rank in 2011, 64th in 2012, and 66th in 2013, even though the India chapter notes that year-on-year comparisons are influenced by modelling and other changes. To focus on innovation and improve GII academic institute play important role by filling patent on their innovative projects.

Continuing with the session, **Mr. Amit Patel**, Assistant Professor, GTU, Chandkheda explained about World Intellectual Property Organization (WIPO), Patent Scope and IPC Classification. He demonstrated the prior art search using Patent Scope database.

Further, **Mr. Shailesh Jain**, Project Officer-IPR explained about prior art search using open source databases. He provided the information of the need of prior art search, type of prior art search and available open source database for prior art searches. He explained the prior art search in Indian patent database and European patent database (esp@cenet) with case study. He also

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delivered a talk with demonstration on the “Use of paid patent databases for patent search using PATSEER.

In this programme, facility of Paid databases like PATSEER was arranged for all participants for both the days.

The afternoon session was conducted on individual case studies of participant’s innovative project. The participants searched online patents to check the novelty and patentability of their projects. **Mr. Amit Patel**, and **Mr. Shailesh Jain**, helped all the participants for patent search by different tool and techniques.

On Day-02, **Dr. Manish Rachhh**, Associate Professor, GTU started the session on the topic of drafting and filling of patent in India. He explained the Types of patent application, drafting of provisional application and key features of provisional application. Further he focused on filling of provisional application, forms and fees to be required for filling provisional application.

Further, **Mr. Vinaykumar Pandya**, Patent & Trademark Attorney, Ahmedabad delivered a session on Drafting Patent Application with case studies. He delivered a session on details to be added in to various patent filing forms and precautions to be taken while drafting patent application.

In afternoon session, Participant drafted the provisional application and filled all three forms like Form -1, Form-2 and Form-3 on their innovative project.

**PHOTO GALLERY**



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**FEEDBACKS FROM THE PARTICIPANTS FOR 17<sup>TH</sup> PATENT CLINIC**

- *It was really very helpful. It helped us a lot to get the knowledge for patent search and registration.*

**Parth Jadhav, BITS edu campus**

- *Before I attended this workshop I did not have knowledge about patent related activities, although I've done PSAR activity and mock patent drafting task in my final year.*

**Mohnish Karhade, Hasmukh Goswami College of engineering, Ahmedabad**

- *I would strongly recommend this workshop to each and every student who is trying to invent something.*

**Jayson Ganatra, Marwadi Education Foundations Group of Institutions**

- *The workshop conducted was really helpful. I really appreciate the initiatives taken by GTU for students. I would love to attend this kind of great workshop in future too.*

**Chinmay Purohit, Ljiet College**

- *By this workshop I got lots of knowledge about the patent. I wish that all my friends get idea about it. So I request you to send mail to the college about arranging such a knowledgeable workshop.*

**Shrikant Dhodi, Laxmi Institute of Technology, Sarigam**

- *Totally worth to attend this workshop. As India is far behind in terms of filling patents this initiative of GTU could help students to contribute to the nation*

- **Utkarsh Suthar, BITS edu campus**

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## **ACKNOWLEDGEMENT**

GTU Innovation Council acknowledges the kind support of **Mr. Vinay Pandya Patent Agent**, Patent & Trademark Attorney, Ahmedabad for mentoring the event. Furthermore we would also like to acknowledge with much appreciation the crucial role of all GTU authority and staff members, who directly and indirectly engaged in to make event successful.

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