

GTU INNOVATION COUNCIL

Two days workshop

on

“Patenting in Engineering”

at

Bhagwan Mahavir Technical Campus, Surat

3rd & 4th March 2012

Gujarat Technological University has organized a two days workshop on “**Patenting in Engineering**” at Bhagwan Mahavir Technical Campus, Surat. The inaugural function was held on **Saturday, 3rd March 2012**. Nearly 150 faculty members from more than 12 Engineering colleges of Surat zone affiliated to GTU participated in this Workshop.

The inaugural session began with Saraswati vandana by the students of Bhagwan Mahavir Engineering College followed by lamp lighting. **Dr. Dave**, Campus director of Bhagwan Mahavir Technical Campus had given a welcome speech. **Dr. Manish A. Rachhh**, the Program Coordinator gave an introductory speech and explained the objectives of the workshop. He mentioned that, as per current statistics out of total 30,000 patent filed in Indian Patent office in 2011, more than 70% filed by foreign MNCs and/ or foreign individuals, whereas contribution of Indian academia in patent filing is only 2 to 3%, which generates big alarm for all. **Dr. U. P. Bhatia**, Director of Bhagwan Mahavir Engineering College mentioned that faculty has to innovate in their research and will have to take benefit of these two days workshop.

Honb. Dr. Akshai Aggarwal shared the vision and mission of GTU to make GTU a world class University. He called upon the faculty members to contribute to make GTU a “*Research Driven University ecosystem*” in the real sense. He said that GTU has been following a clearly worked out plan and vision to realize this vision. He said that the students were supposed to develop an innovative product or process, anchored in the needs of the industries or our society, as the Industry Defined Project (IDPs) for their Final Year project work. He said that when the students

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were able to crack the problems and were able to find a solution, the need for protection of IPR for both the industry and the student may arise. Hence the engineering faculties must be trained to understand the concept of IPR and Patenting, so that Patent application may be filed by June 2012. He discussed about the plans of GTU for establishing an IPR cell. The cell will develop an equitable and fair policy for IPR at the University level and GTU Innovation Council will facilitate the associated MSMEs, the faculties and the research students to draft and file their patent applications. **Shri Hiranmay Mahanta**, GTU Innovation Council also remained present during this session. At the end of the inaugural program, **Shri Suresh Jain and Shri Anil Jain**, Managing trustee of Bhagwan Mahavir Technical Campus gave a vote of thanks.

The scientific sessions of Day-1 began with **Dr. Manish Rachchh**, Principal I/c, S. J. Thakkar Pharmacy College, Rajkot who gave the idea about different forms of IPR and how academic researcher can go ahead to protect their IP. **Mr. Nagarajan**, Patent Expert, H. K. Acharya & Company, Ahmedabad discussed about Patentable Subject Matter in Engineering. **Mr. Kirti Patel**, CEP, IP Calculus, Surat gave a talk on IPR perspective in ICT industry. **Mr. Anil Pandey**, Honorary Consultant IPR, NIF and SRISTI, Ahmedabad gave an illustrative talk on creativity at grass-root level and IP protection done by such grass-root innovators with the help of NIF.

On Sunday, 4th March 2012, the scientific sessions began with the speech of **Dr. Manish Rachchh**, who discussed about Drafting & Filing of Patents in India. He described the different embodiments in any patent application followed by different types of filing procedure available, including e-filing. He also gave a talk on the Basics of Patent Search and the use of free Patent Search database. **Miss Nilam Gadani**, Patent Attorney, H. K. Acharya & Company, Ahmedabad took a session on practical aspects of claim drafting with examples of engineering invention. **Mr. K. Pradeep**, Managing Director, ProdyoVidhi, Indore gave a talk on Patent search using free databases and Patent Landscape methodology. **Ms. Yogita Parab**, Parter, Patonomics, Mumbai gave a talk on objectivity and reliability on quality of Patents in life cycle. At the end **Dr. Manish Rachchh**, gave a practical overview of how to commercialize the patent and generate revenue out of it and demonstrated the way from Saraswati to Laxmi.

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On both the days after the scientific sessions, panel discussions were held in which all the participants actively participated. On the second day, a self evaluation quiz was organized for all the participants to check their level of understanding and the faculty who secured highest mark was given a gift by GTU.

At the valedictory session of the workshop, **Dr. Manish A. Rachhh** summarized the proceedings of the two days of workshop. Two participating faculties gave their feedback and appreciated the efforts of GTU Innovation council for organizing such kind of unique program and mentioned that this program was really an eye opener for them. They assured that they will also try to file maximum number of Patents from their academic research projects. **Dr. U. P. Bhatia** gave vote of thanks and expressed his special thanks to **Honb. Dr. Akshai Aggarwal** for giving the Bhagwan Mahavir Technical Campus, Surat an opportunity to host this program. He appreciated the efforts of joint coordinator of program **Prof. Varun Dhingra** and other faculty members of Bhagwan Mahavir Technical Campus for their coordinated team work. He expressed his special thanks to program coordinator **Dr. Manish A. Rachhh** and his team **Mr. Jaydeep Ghodasara** and **Mr. Juned Mansuri** (M. Pharm students of S. J. Thakkar Pharmacy College, Rajkot) for their untiring efforts to make the program a successful one.