

Patent Drafting Exercise by Final Year BE Students

1st report regarding seminars organized by Various GTU affiliated colleges for the final year BE students on Patent Drafting Exercise (PDE)

Till now GTU Innovation Council (GIC) had organized two central Faculty Development Programmes (FDP) on Patent Drafting Exercise (PDE). These FDPs were organized at GTU chandkheda campus on 15.02.2014 & 08.03.2014. More than 180 faculties from various GTU affiliated colleges were already trained for this activity. GIC is further planning to organize same FDP at various zonal level colleges to train more faculties on this PDE movement.

Faculty who got training during these FDPs had delivered a same session to the final year BE students at their respective colleges. This 1st report comprises of reports GIC had received from such following colleges:

**Veerayatan Group of Institutions – Mandvi, Kutch
Universal College of Engineering and Technology- Kalol
Shroff S.R. Institute of Chemical Technology - Vataria, Ankleshwar**

Who had conducted seminar's for their students on the topics of Patent drafting and PDE.

Objectives: These seminars and related activities made at different colleges are conducted to make students familiar with primary requirements of patent filing procedure in India like necessary forms to be filled, details need to be added in these forms, associated time limit for various activities, fees to be paid for etc.

Veerayatan Group of Institutions

Veerayatan Group of Institutions (VGI) has organised one day workshop on “PATENT DRAFTING EXERCISE” at VGI College Mandvi-Kutch on Friday, **21st Feb. 2014**. Workshop was held for all final year students in different team. Total 63 students participated in the seminar from different department like Civil, Mech., EC, IT and Computer.

In 1st session **Prof. Narendra Pokar**, Faculty of Civil department had given Overview of Drafting & Filing of Patent in India. He also includes in his speech criteria of patentability and rules for patent filling.

In second session **Prof. Nirav**, Faculty of Computer department gives idea of filling of ordinary patent application and filling of other types of patent application.

At last session **Prof. Valji Gadhvi**, Faculty of Mech. department gives detail about Filling of Form1, Form 2 & Form 3 (Basic patent filing forms).

At last Prof. Narendra pokar ended seminar with example of patent controversy and try to introduce advantages of Patent.



Universal College of Engineering and Technology, Kalol

Prof. Rakesh Bhavsar who is a coordinator of UDISHA (Universal Development of Integrated Skills through Higher Education) club at Universal college of Engineering & technology. He had participated in 1st FDP on Patent Drafting Exercises (PDE) workshop held on **15 Feb 2014**.

With reference to such FDP held on 15th Feb, college had organized workshop on 16th Feb 2014 with all department's IDP/UDP members to make them aware about this PDE and its importance.

In this workshop students and faculty members are explained about filing provisional patent application and how to draft all three forms for this exercise. Below are the contents included in workshop.

**ORGANIZED WORKSHOP AT DEPARTMENT OF
COMPUTER ENGINEERING & INFORMATION TECHNOLOGY**

Outline of the workshop is as below:

Discussion about the patent seminar with faculties and students, Demo of the patent case study, Exercises of patent filling with faculty and students (Hard copy and Softcopy), Feedback from faculties and students.





**ORGANIZED WORKSHOP AT DEPARTMENT OF
MECHANICAL ENGINEERING**





**ORGANIZED WORKSHOP AT DEPARTMENT OF
ELECTRONICS & COMMUNICATION (EC)**



After completing the workshop on “Patent Drafting Exercises (PDE)” students’ and faculties’ overall review has been taken. It’s is found to be important for students to make them aware about patent and how to submit the patent in various areas. Also very important for those who are really interested to get patent on their work.

As discussed in UDISHA club meeting, all department students are provided with all content related to PDE workshop & exercise through group mail. Also, students are informed to complete and submit this exercise as soon as possible in soft copy (.doc format) as discussed earlier in our meeting.

Feedback of Faculty:

- It was very Informative workshop, students and all faculty members got good knowledge about patent drafting and registration.

(Himanshu Prajapati, HOD - Computer Engineering)

- It has been very important to understand about Patent specially in 8th sem engineering Students, and this exercise satisfies this need.

(Pratik Patel, HOD - Information Technology)

- By organizing this workshop now students and faculty can say or guide students what to do in 8th semester PDE exercise and how to file the provisional patent if they find their project innovative.

(Rakesh Bhavsar, Ass.Prof - Computer Engineering).

- This exercise will be very important for students to increase awareness about patent and how to submit the patent in various areas.

(Harsh Thakor, Ass.Prof - Information Technology)

- That was outstanding workshop and good awareness program for the student as well as for faculty members too.

(Saiyed Soyebmohammed, Ass.Prof - Mechanical Engineering)

- Workshop is very informative regarding patent drafting.

(Rachana Dave, Electronics and Communication)

- Workshop on PDE was good and informative to all.

(Akshay Khamar, Ass.Prof - Mechanical Engineering)

SHROFF S.R. INSTITUTE OF CHEMICAL TECHNOLOGY (SRICT)

VATARIA, ANKLESHWAR

Topic: PATENT DRAFTING EXERCISE (PDE)

Conducted by: Mr. Jayadev Vasudevan, Faculty, SRICT

At Shroff S.R. Institute of Chemical Technology (SRICT) a seminar was conducted for the faculty members of our college on PDE on **12th March 2014**. This seminar was conducted by **Mr. Jayadev Vasudevan** with the help of the study materials provided by GTU Innovation Council (GIC). The seminar was attended by our respected principal, all senior faculty members and other staff members of the institute. There was active participation from the members in the seminar. The study materials (all the files sent by GIC) were also circulated to all the members.

In this seminar vision of GTU was explained to all the participant members. At the college first batch of BE seventh semester will be started after this summer vacation. College will be giving the exercise of PSAR to the seventh semester students. Our first batch of BE eighth semester will be started in the end of 2014. So PDE awareness program for students will be taken up afterwards.

The criteria of patentable inventions, the need of patent filing are explained in the seminar. In the seminar we discussed the topic "Overview of drafting and filing of Provisional Patent Application". We also discussed about "How to generate report of Patent Drafting Exercise (PDE)".



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