

## *Mechanical and Automobile Engineering*

### WORKSHOP ON ADVANCED CAD/CAM

Two workshops on Application of CAD/CAM were organized by Department of Mechanical Engineering in summer (June-July 2016) and winter internships (Dec 16-Jan17) by Lelogixs Design Solutions, a multinational company with US and Europe assignments.

### SUMMER SCHOOL for SHOP FLOOR ACTIVITIES

A Summer School for shop-floor activities was organized by Department Mechanical Engineering in August 2016. The seminar was organized in collaboration with the guest faculty invited from the VTPL Corporation. More than 80 Students of Mechanical Engineering has been participated in this summer school.

### SUMMER WORKSHOP ON QUALITY AND LEAN MANUFACTURING METHODS

A summer workshop (June-July 2016) is organized by Victora tools, Indo Autotech and Starwire in association with Mechanical engineering department in college and industry both. Students were given practical training and on-hand experiences of more than 100 Hrs in quality parameters, robotics, design, CNC, Industrial systems etc. More than 120 students from mechanical and automobile engineering were participated the training.

### INDUSTRIAL TRAINING ON REFRIGERATION AND AIR CONDITIONING

10 students of ME are selected by Prof. A.K. Saluja Eminent Expert for RAC training (120 Hrs) followed by placements of students in leading industry like Voltas, Blue Star, Deccan and LG.

### MID SEMESTER AND END SEMESTER TRAINING ON AUTOMOBILE

20 students were selected to do 120 hrs training (During July-August 2016) by BOSCH in their state of art center at Delhi. Bosch chooses DCTM exclusively for this training.

### NPTI Conducted PV Solar Expert Course

400 students of DCTM were undergone PV solar expert training offered by NPTI The training opens job opportunities in India and Gulf countries. Three days workshop is sponsored by Ministry of Energy, GOI.

## *Electronics and Communication Engineering*

### STUDENT WORKSHOP ON AUTOMATION

Fifteen days workshop on automation was conducted by Prix Automation (Sept 2016). Around Sixty students of Electronics and Communication Engineering, Mechanical Engineering and Automobile Engineering participated in the workshop. They have undergone on hand practical experience in PLC and SCADA.

### OPEN HOUSE PROJECT PRESENTATION BY IIT DELHI

An open house project presentation was held in IIT Delhi on 23<sup>rd</sup> April 2016. There was a participation of over 100 students in the event. Students demonstrated their skills in various projects created in our labs.

#### SUMMER WORKSHOP ON EMBEDDED SYSTEMS, VLSI DESIGN AND WIRELESS COMMUNICATION

A summer workshop (July-August 2016) was organized by HUAWEI and 3ST Technology in association with Electronic engineering department in college and industry both. Students were given practical training and on-hand experiences of more than 100 Hrs in quality parameters, VLSI design, Communication and data systems for 4G technology. More than 120 students from Electronics and Communication engineering were participated the training.

#### SEMINAR ON WIRELESS AND MOBILE COMMUNICATION

A seminar on wireless and mobile communication was organized by Department of Electronic and Communication Engineering in August 2016. The seminar was organized in collaboration with the guest faculty invited from the Prolific. More than 50 Students of Electronic and Communication Engineering has been participated in this seminar.

#### SEMINAR ON VLSI

A seminar on VLSI organized by Department of Electronic and Communication Engineering in December 2016. The seminar was by delivered by IIT Alumni Mr. Sandeep Gupta, from 3ST Technologies . More than 120 Students of Electronic and Communication Engineering has been participated in this seminar.

#### DISTRICT LEVEL SCIENCE TEACHER CONCLAVE

A District Level Science Teacher Conclave was held on 24<sup>th</sup> November 2016 sponsored by National Children Science Congress, Haryana Chapter. More than 140 Schools Teachers attended the conclave.

#### *Civil Engineering*

#### SUMMERS PROJECTS

120 Hrs summers training in L&T, NBCC and other mega group in civil training was conducted in June-July-August 2017 which was compulsory for 2<sup>nd</sup> year and 3<sup>rd</sup> year students.

#### SEMINAR ON TOTAL STATION TRAINING AND OTHER SURVEYING EQUIPMENTS

A seminar on Total Station Training and other Surveying Equipments was organized by Department of Civil Engineering on 22<sup>nd</sup> September 2016. Seminar delivered by the members of OKDI, Agra. Around 40 Students of Civil Engineering has been participated in this seminar.

#### SEMINAR ON DESIGNING SOFTWARE LIKE CAD, REVIT

A seminar on Designing Software LIKE Cad, REVIT was organized by Department of Civil Engineering on 05<sup>th</sup> October 2016. Seminar delivered by the members of LELOGIX. Around 54 Students of Civil Engineering has been participated in this seminar.

#### SEMINAR ON DESIGNING SOFTWARE

A seminar on Designing Software was organized by Department of Civil Engineering and Mechanical Engineering on 15<sup>th</sup> April 2016. Seminar delivered by the members of Lelogix Design Solutions. More than 100 Students of Civil Engineering and Mechanical and Automobile Engineering has been participated in this seminar.

#### *Computer Science and Engineering Department*

Workshop on Linux and Open Source Computing from Industry expert. 9<sup>th</sup> November 2016

One day Workshop on Linux Operating System. Use, Administration, Implementation of Linux and Unix.

Workshop on IBM TIVOLI MAINFRAME from UNICO TECHNOLOGIES. 11<sup>TH</sup> September 2016

Live demo and training session was conducted by IBM Tivoli professionals rganized by UNICO Technologies for understanding and working on professional environment.

Workshop on software testing tools (Win-Runner & Manual Testing) from STG (Software Testing Group India). On 3 august 2016

Training Session and Seminar was conducted on Software Testing for students to understand the working of testing tools used by industries in live projects.

Workshop on Ethical Hacking 16<sup>th</sup> & 19<sup>th</sup> October 2016

Seminar followed by 2 days workshop was conducted on Ethical Hacking to train students how be an ethical hacker and use various techniques to hack websites, Windows, Softwares. Completion certificate were given to students

Workshop on IBM Blumix from IBM India on 19<sup>th</sup> September 2016

Workshop followed by certificate on IBM Bluemix Technology to build custom services and application by IBM Bluemix Technology Professional

Seminar on Intelligence and data analytics on 26<sup>th</sup> February 2016

One day Seminar was organized on Multiple Intelligence and Data Analytics by Renowned Industrialist for better understanding of current market scenario and how to cope with them.

Six days workshop on HADOOP and Microsoft Technology (OS) in March 2016

20 Students of DCTM were invited at IITD for attending and presenting articles on future technologies under TIFAC-2017 in Feb 2017.

Students of DCTM were invited at APPOJEE 2017 BITS Pilani in March 2016 in Technical, Literary and cultural events. Students of DCTM proved their potential among 100 college participated in the events at Pilani.

**A team of 9 Students DCTM computer Science is shortlisted in participating Smart India Hackathon 2017** final round scheduled in Trivandrum. Student's projects on PYTHON is selected for final show. (PHOTO take from FB)

#### MBA DEPARTMENT

Workshop on Quality Management Systems (QMS) by KPMG resource person Md Amir Khan, country head KPMG.

HCL WORKSHOP on E-Commerce, at DCTM on 06-12-2016

IBM WORKSHOP ITIL, at DCTM on 22 November 2016

Workshop on SAP by E&Y resource person Mr. Anil Singh

Seminar on Skills in Personnel Management by Escorts Pvt Ltd resource person Ms. Ruby Singh and Mr. OP Jain on 17<sup>th</sup> September 2016

Workshop on E-Commerce by Industry expert Mr. Kanishk Gaur DELOTITE and Mr. Dhruv Soi on 28<sup>th</sup> OCTOBER 2016















## NPTI Faridabad Conducted 3 Days Workshop at DCTM

