



SESSION JULY 2015 – DECEMBER 2015

Electrical & Electronics Engineering DEPARTMENT



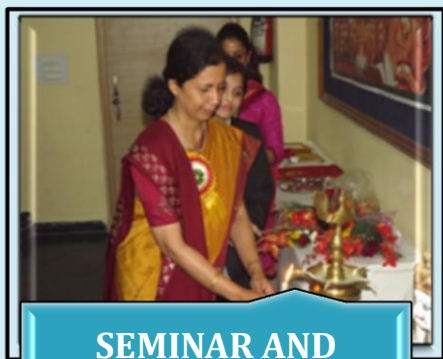
WORKSHOPS



**FACULTY
DEVELOPMENT
PROGRAM**



**INDUSTRIAL
VISITS**



**SEMINAR AND
CONFERENCES**



GUEST LECTURES



OTHER EVENTS



WORKSHOPS

Workshop on Virtual Labs

- 31st August 2015
- Conducted by IIT Delhi

Workshop on Embedded System

- 2 September 2015
- Conducted by DUCAT, Noida

Workshop on PCB Design

- 22nd September 2015
- Conducted by RS Components & Controls India Ltd.

Workshop on Power Electronics for Sustainable Energy

- 6-7 November 2015
- Organised by Delhi Technological University

Workshop on Power Quality

- 25th Nov, 2015
- Organised by IIT Delhi in association with IEEE PES-IAS Delhi Chapter

Workshop on Virtual Labs



One day workshop on “*Virtual Labs*” was organised by *Dronacharya Group of Institutions, Greater Noida* a Nodal Center of Virtual Labs of IIT Delhi on **31st August 2015**. Virtual Labs is an initiative of Ministry of Human Resource Development (**MHRD**), Govt of India (**GOI**) under the National mission on Education through ICT (**NMEICT**). Thirty five students of **Electrical and Electronics Engineering Department** attended the workshop.

Workshop on Embedded System



DUCAT conducted a one day **Workshop** on “**Embedded Systems**” at *Dronacharya Group of Institutions, Greater Noida* on **2 September 2015**. *Mr. Amit, Sr. Trainer, DUCAT* was the resource person for the workshop. Twenty six **Students of Electrical and Electronics Engineering department** attended the workshop.

Workshop on PCB Design



A one day workshop on “PCB Designing” was conducted by RS Components & Controls India Ltd. on 22 September, 2015 at **Dronacharya Group of Institutions, Greater Noida**. Mr. Ashish Kumar Assistant Manager, Technical (RSC&C) was the resource person for this workshop. Fourteen students of EEE department from 3rd & 5th semester participated in the workshop.

National Workshop on Power Electronics for Sustainable Energy



Two days **National Workshop on Power Electronics for Sustainable Energy** was organised by Delhi Technological University, Delhi on 6-7 November 2015. Mr. Vinod Kumar (HOD, EEE) along with five students of EEE department from **Dronacharya Group of Institutions** attended the workshop. The objective of the workshop was to improve the power quality and replace the conventional energy by non conventional energy sources and more involvement of power electronic devices for sustainable energy.

Workshop on Power Quality



One day IEEE workshop on Power Quality was organized by IEEE PES-IAS Delhi Chapter under the aegis of IAS (Industry Applications Society) on 25 November 2015 at IIT Delhi. Dr. Peter Sutherland,

Fellow IEEE was the resource person of the workshop. Mr. Vinod Kumar, HOD of EEE Department from ***Dronacharya Group of Institutions*** attended the workshop.



FACULTY DEVELOPMENT PROGRAM

Quality Improvement
Program on "Creativity &
Innovation"

- 01-15 July, 2015
- Organised by IIT Delhi

QIP on "Learn creativity and Innovation"



Two week Short Term Course on "**Learn creativity and Innovation**" from 1st to 15th July, 2015 was organised by IIT Delhi under Quality and improvement program. Mr. Sunil Kumar, Assistant Professor of **EEE Department from Dronacharya Group of Institutions, Greater Noida** *attended the program.*



INDUSTRIAL VISITS

**Industrial Visit to Advance Level
Telecom Training Centre, BSNL,
Ghaziabad**

• 25 August, 2015

Industrial Visit, DeitY, New Delhi

• 24 September, 2015

**Industrial Visit to Mahanagar
Telephone Nigam Limited
(MTNL), New Delhi**

• 24 September, 2015

**Industrial Visit to Sahasra
Sambhav Skill Development,
Noida**

• 05th October, 2015

IPEV

• 26th November, 2015

Industrial Visit to Advance Level Telecom Training Centre, BSNL, Ghaziabad



An Industrial visit to **Advance Level Telecom Training Centre, BSNL, Ghaziabad** was organized on 25 August 2015. Twelve students of EEE Department from Dronacharya Group of Institution attended the visit. The objective of industrial visit was to make the students aware of the practical techniques used for communication, latest equipments and components used, and trends in Electronics industry.

Industrial Visit to DeitY



An Industrial Visit to **Centre for e-Governance, Department of Electronics & Information Technology (DeitY)**, New Delhi was organized by EEE Department of Dronacharya Group of Institutions, Greater Noida on 24 September 2015. Twenty nine students along with Faculty coordinator Mr. Anoop Mishra, **Assistant Professor of EEE Department** visited the plant.

Industrial Visit to Mahanagar Telephone Nigam Limited (MTNL), New Delhi



The EEE department of ***Dronacharya Group of Institutions, Greater Noida***, organized an industrial visit to ***Mahanagar Telephone Nigam Limited, (MTNL)*** on ***24th September 2015***. Five students of EEE Department attended the visit along with Faculty coordinator ***Ms. Shailika Sharma***. The objective of industrial visit was to make the students aware of the practical techniques used for communication.

Industrial Visit to Sahasra Sambhav



An Industrial visit to Sahasra Sambhav has been organised by ***Dronacharya Group of Institutions, Greater Noida*** on ***5th October 2015***. Five Students of **EEE Department** visited the Company. The objective of the visit was to improve the quality and skills of students which will enable them to be confident, determined and enthusiastic for a successful career in manufacturing.

VISIT OF IAF INDUCTION PUBLICITY EXHIBITION VEHICLE (IPEV)



The *Induction Publicity Exhibition Vehicle* (IPEV) of the Indian Air Force was brought to ***Dronacharya Group of Institutions, Greater Noida*** by IAF woman officer, ***Flt. Lt. Nisha Nain*** of Air Force Station, Ghaziabad along with seven Air Force technicians on ***26th November 2015***. This has been arranged with the ***DISHA*** publicity cell of Air Force at ***Air HQ (Vayu Bhavan)***, New Delhi. Four Students of EEE Department took part in the event.



Seminar and Conferences

Seminar on "Engineering Education and Research"

- 30th July 2015
- Organized by National Instruments

Conference on "Role of Innovation in Achieving India@75 Vision of a Developed India by 2022"

- 11th August 2015
- Organized by *Confederation of Indian Industry (CII)*

National Conference on Automation & Control

- 28th Nov, 2015
- DGI, Greater Noida

Seminar on "Engineering Education and Research"



A one day ***Seminar on "Engineering Education and Research"*** was organized by ***National Instruments*** at ***Hotel Park INN, Gurgaon*** on ***30th July 2015***. The purpose of the seminar was to discuss the software and modules developed by the National Instruments and their utility in education and research sector. ***Mr. Sunil Kumar, Assistant Professor*** of Electrical and Electronics Engineering Department, ***Dronacharya Group of Institutions, Greater Noida*** attended the seminar.

Conference on "Role of Innovation in Achieving India@75 Vision of a Developed India by 2022"



Conference on "Role of Innovation in Achieving India @75 Vision of a Developed India by 2022" was organized by ***Confederation of Indian Industry (CII)*** on ***11th August 2015*** at ***Silver Oak, India Habitat Centre, New Delhi***. The idea behind the conference was to create a focused agenda of nation building and a universal vision shared by Indians and visions of an inclusively developed India. Three students ***Chetan Prakash Kandpal, Abhishek & Ankit Kumar Yadav*** of ***EEE Department from Dronacharya Group of Institutions*** attended the Conference.

National Conference on Automation & Control



National Conference on Automation & Control was organized by Electrical and Electronics Engineering Department of ***Dronacharya Group of Institutions, Greater Noida*** on 28 November 2015. Prof (Dr.) Mini Thomas from Jamia Milia Islamia and Prof (Dr.) B. K. Panigrahi from IIT Delhi were the key speakers of the Conference. Twenty four students and faculty members of EEE department attended the conference.



Guest Lectures

**Guest Lecture on Trends &
Career Prospects**

• 20 August, 2015

**Guest Lecture on Network
Theory and Control System**

• 7 September, 2015

**Guest Lecture On
Arduino/Lego Robotics &
Quad-Copters**

• 6 October, 2015

Guest Lecture on "Trends and Career Prospects"



A Guest Lecture on 'Trends and Career Prospective' (In field of Electronics) was conducted by **Mr. Shivam Mishra, Manager, Electronics For You (EFY) Group** on **20th August 2015** at **Dronacharya Group of Institutions, Greater Noida**. **Twenty five student** of Electrical and Electronics Engineering Department attended the lecture.

Guest Lecture By Prof. B.K. Panigrahi IIT Delhi



A Guest Lecture on "Network Theory and Control System" was conducted by **Prof. B.K Panigrahi, IIT Delhi** on **7 September 2015** at **Dronacharya Group of Institutions, Greater Noida**. **Twenty student** of Electrical and Electronics Engineering Department attended the lecture. Topics covered in lecture was the BODE PLOT techniques, ROOT LOCUS, STABILITY of the system, NYQUIST PLOT analysis and Control Systems.

Guest Lecture on “Arduino/Lego Robotics & Quad-Copters”



A Guest Lecture on “*Arduino/Lego Robotics & Quad-Copters*” was conducted by *Ms. Astha Sharma*, Founder- **TECHNOMENTIS Edu Services Engineers** on 6th October 2015 at *Dronacharya Group of Institutions, Greater Noida*. *Eighteen student of* Electrical and Electronics Engineering Department attended the lecture. The objective of the guest lecture was to make the students aware of the practical techniques used in Robotics, quad-copters and components used in Electronics industry.



OTHER EVENTS

Panel Discussion on Power of Ideas

- 19th September, 2015
- Organized by Economic Times

Skills and Personality Development Session

- 9th October 2015
- Conducted by *Gillette India*

IETE 62nd Foundation Day Celebration

- 2nd November 2015
- Organized by IETE

Panel Discussion on Power of Ideas



The Economic Times Power of Ideas is India's largest entrepreneurship program organized by Economic Times in association with Jio, Department of Science & Technology (DST), Government of India and the Centre for Innovation, Incubation and Entrepreneurship (CIIE) and IIM Ahmedabad on 19th September 2015 at Sri Sathya Sai International Centre, Lodhi Road, Delhi. **Mr. Sunil Kumar, Assistant Professor of Electrical and Electronics Engineering Department from *Dronacharya Group of Institutions, Greater Noida*** attended the program.

Skills and Personality Development Session



Skills and Personality Development Session conducted by *Gillette India* on **9th October 2015 at *Dronacharya Group of Institutions Greater Noida***. The final year students of EEE Department attended the event

IETE 62nd Foundation Day Celebration



IETE celebrated its **62nd Foundation Day at IETE Head Quarters, New Delhi** on **2nd November 2015**. The theme of the event was **“Role OF IETE in Digital India”**. **Mr. Sunil Kumar**, Assistant Professor of Electrical and Electronics Engineering Department along with three students of EEE department from **Dronacharya Group of Institutions, Greater Noida** attended the program.