

**Dronacharya College of Engineering, Gurgaon**

**SAE India Collegiate Club**

Date: 01/04/2017

**SAE National Student Convention at Dronacharya College of Engineering**

National Student Convention organized by Dronacharya College of Engineering on 30<sup>th</sup> March 2017 was co-supported by the SAEINDIA Northern Section. The main highlights of this event were Project competition, paper Presentation, Poster Presentation and Guest lectures by Industrial Experts.

Prof. (Dr.) B.M.K. Prasad, Principal of Dronacharya College of Engineering welcomed the chief guest Mr. Anup Kacker, Executive Director from SAE NIS. The session was started with Saraswati Vandana followed by welcome speech by Prof. (Dr.) B.M.K. Prasad. The session was derived with the invited talk from Mr. Anup Kacker followed by Expert talk by Mr. Shailendra Deopa, Manager at Maruti Suzuki India Limited and Mr. Sandeep Sharma, DGM - Technology at UNO MINDA.



**Participants at National Student Convention**



**Prof. (Dr.) B.M.K. Prasad, Principal of Dronacharya College of Engineering delivering welcome speech**

Mr. Anup Kacker delivered motivational talk on four success mantras: knowledge attitude skills habits (KASH) followed by technical lecture on HVAC systems in cars by Mr. Shailendra Deopa and Product Development by Mr. Sandeep Sharma. More than 350 students and faculty attended the guest lectures by experts. The session was very informative and motivating to the students. One hour break was given to the participants for lunch and installation of projects and preparation for paper and poster presentation.



**Expert talk delivered by Mr. Anup Kacker, Mr. Shailendra Deopa and Mr. Sandeep Sharma**

The student convention derived 250 online and 300 on spot registrations from 20 colleges and universities in the four categories: Guest lecture, Project Competitions, Paper presentation and Poster Presentation. More than 70 projects, 60 papers and 33 posters were received for this Student convention from which 28 projects, 24 papers and 13 posters were selected for Student convention.

The projects covered different aspects of construction, Transportation, Automation, solar energy projects, etc. from Civil Engineering, Electronics and Communication Engineering, Computer Science & Engineering, Information Technology, Computer Science & Information Technology, Mechanical Engineering and Electrical Engineering. The projects also included Home Automation, Swatch Bharat Sevak and Electricity Monitoring Devices. The project competition was very informative and motivating to the other participants.

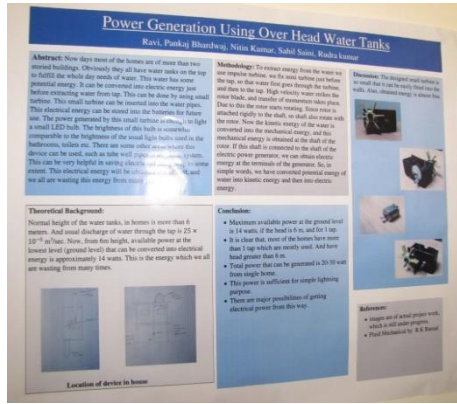
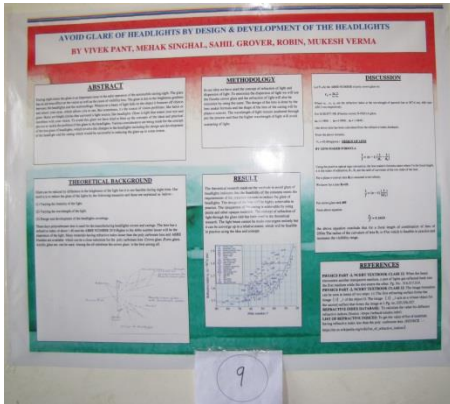






**Project Exhibition by the students**

Posters were prepared by the students from almost all branches in the field of construction, power generation, materials, automobile engineering. The presenters were appreciated by the judges.



**Poster Presentation by students**

More than 60 papers were received out of which 28 papers were selected for presentation in the convention. The papers included important topics such as IOTs, smart building, automations, Android applications, etc. from different branches.



**Paper Presentation by students**

Winners from the three categories: Paper presentation, Poster presentation and Project competition were awarded cash prizes sponsored by SAE India. First, Second and Third winners were given cheque of Rs. 5,000/-, Rs. 3,000/- and Rs. 2,000/- respectively for all the three categories. After prize distribution, the chief guest and experts from industries were presented Memento by Prof. (Dr.) B.M.K. Prasad, Principal.



**Certificates and Award distribution to the winners**



**Memento presented to the Chief Guest and Experts**

Prof. Anil Kumar Gillawat, Convener of SAE National Student Convention, delivered vote of thanks to all those involved in this event. National Anthem was sung before dismissal of the event.



**Vote of Thanks delivered by Prof. Anil Kumar Gillawat, Convener of National Student Convention**



**Participants and Dignitaries standing for National Anthem**