



SAEINDIA STUDENT CONVENTION 2010

September 17 & 18 2010

SAEINDIA is a body which imparts the knowledge of Mobility Engineering, as a part of its work it indulges the growing engineering student community to take part in Automotive related activities. One such grand student program organised every year is the *Student Convention*, where the student members from various colleges participate and gain exposure about various fields of automotive sector and its latest technological breakthroughs. This society ensures the passionate students to acquire, share and widen their knowledge in the field of Mobility Engineering.

This year the Student Convention program was held in the sublime campus of *Jeppiaar engineering college*. This was inaugurated by **Dr. SUNDARESH**, Chief Controller, DRDO in the noble presence of **Dr.P.SIVAKUMAR**, Director, CVRDE, **Mr. ASIT K.BARMA**, Chairman, SAEISS, **Dr.JEPPIAAR**, Chairman, Jeppiaar Educational Trust. The other dignitaries present at the inaugural event are **Mr. N. MARIE WILSON**, Director, Jeppiaar Engineering College, **Mr. BALASUBRAMANIAN**, Renault Nissan technologies. The inaugural function started by around 10.00 A.M with the valuable speeches of the dignitaries in the dais.

The Student Convention was convened by the faculty advisors of the Jeppiaar SAEINDIA Collegiate Club, **Mr.D.MURUGANANDAM**, Professor, Department of Mechanical Engineering, **Mr. S. KARTHIKAYAN**, Associate Professor, Department Of Mechanical Engineering, **Mr. K.S.SREENIVASAN**, Associate Professor, Department Of Mechanical Engineering. With the combined effort of the faculty and the students, the event was conducted in a well planned and systematic manner. This event has been planned to engage also the students who have failed to get through the tier II competitions.

This two day technical fest was attended by about **2260** students **45** institutions all over India. Following up the inaugural function, students split up and went to participate in various events. Students who have been successful in the Tier II competitions only participated in events like Technical Paper Presentation, Auto Quiz, Aero Modelling, Business Plan, Graphic System Design, Analysis, Modelling and Animation and Computer Aided Manufacturing. With the judges to test the competence of the competitors and viewers around to participate and cheer up, the scholars showed up with full efficiency in each and every event.

The tank exhibition shown by CVRDE was the highlight of this program, apart from that the display of Prototype of Tank's Suspension System, AMGB gear box and Honda CRV with automatic cruise control and the expo by WABCO-TVS were amazingly welcomed by the convened students. The DRDO Ex – Tank stunt show was enjoyed by all the participants including about 1340 children from Jeppiaar School. The presence of 27 scientists from CVRDE was inspiration and a source of knowledge to the students. In all, the presence of CVRDE was commented as a treat to their eyes and brains. The first day sessions ended with the mind refreshing cultural events which encompassed the dance, skit and light music.

The second day events include the Robotics, RC Car racing, Photography Contest, Technology Theatre, Pre – placement session and surprising events were sincerely enjoyed. It's our pleasure to mention the first permanent RC car track was inaugurated recently which satisfies the expectations of an International RC car track. Races were conducted in the morning and the stunt shows were made by the experts. Photography contest has made many creative and artistic students to limelight. Line follower bots were brought for the Robotics contest. The surprising events contained five interesting levels which gained the attention of many people. The Technology Theatre presented on the topics of Noise, Vibration and Harshness by Dr. Arunkumar M.Sampath, Telematics by Mr. Kumar Mallam Palli and Basic Car Design by Mr. Bhupesh Pande was enlightening. The pre – placement programme was made by Automotive Infotronics and WABCO-TVS. It helped the viewers to know the expectation of the companies from the students who are all keen to get placed. The interaction between the students and the speakers were good so that they clarified all the doubts they had regarding the requirements.

Finally the valediction ceremony was glittered by the presence of **Mr. R.VENUGOPAL**, Scientist'G' Additional Director, Automotive System, CVRDE, **Mr. SRINIVASA RAO**, CVRDE and Treasurer, SAEISS, **Dr. ARAVIND BHARADWAJ**, CEO, Automotive Infotronics, **Dr. ARUNKUMAR M.SAMPATH**, Vice Chairman of SAEISS, **Mr. R.NATARAJ**, Advisor, SAEINDIA and **Mr. N.MARIE WILSON**, Director Jeppiaar Engineering College. Prizes for the winners and participants were awarded by the dignitaries. This has been the apex of success for the both SAEINDIA and the College.

VIP'S at

INAGURATION FUNCTION

Chairman: Dr. JEPPIAAR

Directors: Mr. MARIE WILSON

Principal: Mr. SUSHIL LAL DAS

Head of Department, Mechanical Engineering: Mr. D. MURUGANANDAM

Guest of Honour: Mr. P.SIVA KUMAR, Director, CVRDE.

Chief Guest: Dr. S.SUNDARESH, Chief Controller, DRDO.

SAEINDIA Chiefs:

Mr. ASIT K. BARMA, CEO, Defiance Technologies Ltd.

Chairman, SAEINDIA Southern Section

Mr. N.BALASUBRAMANIAN, Renault & Nissan,

Convention Champion, SAEINDIA Southern Section

Dr. S. THIRUMALINI, Amrita School of Engineering,

Student Activities Champion

VALEDICTORY FUNCTION

Directors: Mr. MARIE WILSON

Principal: Mr. SUSHIL LAL DAS

Head of Department, Mechanical Engineering: Mr. D. MURUGANANDAM

Chief Guest: Dr. ARAVIND BHARADWAJ, CEO, Automotive Infotronics.

SAE Chiefs: Dr. ARUN KUMAR SAMPATH,

Vice-Chairman, SAEINDIA Southern Section

Mr. R.NATARAJ,

Advisor, SAEINDIA

Convention Photos

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