



RANGE EXTENDED ELECTRIC VEHICLE

EXPERIENTIAL LEARNING STUDENTS COMPETITION

HOSTED BY





Globally we are witnessing a technology shift in Automotive Propulsion towards electrification and Students in the Engineering community have to be the front runners in this change. SAEINDIA bangalore has initiated REEV in the 4 wheeler space in the similar lines as it has done in the 2 wheeler space through ega.

REEV (Range Extended Electric Vehicle) is a competition that has primary focus on range and fuel efficiency. the competition is going to drive the new age technology in automotive industry, hybridization, light weighting, optimization, range extension, fuel awareness etc.

STUDENT GOAL

Make an urban vehicle with fuel efficiency, Environment and technology in mind through a disciplined and structured development plan.

BENEFIT TO THE STUDENT:

- Getting industry ready
- Focus of this competition will be in the areas of Energy Balancing, Safety & New Technologies.
- Hands on Simulation Training on Car maker, MATLAB and other analysis tools for students
- Core Product Engineering Knowledge sharing Sessions by Industry Experts

BENEFIT TO THE FACULTY ADVISOR:

Exclusive sessions on various technology topics by the expert leaders.

- 4-Half Day sessions on Technical & Product development.
- Visit to State of the art Testing facility in India

RECOGNITION AWARDS:

Finale Winner 1st Runner up 2nd Runner up 1,50,000/-1,00,000/-75,000/-

INTERNSHIP AND RECRUITMENT DRIVE:

HR Recruitment Drive During Virtuals and Final Round.

Leading Industries will participate in the Recruitment Drive.

Written Test, Group Discussion and Final Interview are the Typical Process.

ADVISORY BOARD MEMBERS :



Mr.BrainMcMurray. Vice President Engineering GM International .



Mr.JayaramanShivaKumar. Director GM Engineering.



Mr. JavajiMunirathnam. Chairman of EEB.

Recognition Award of Rs. 1,00,000 For the respective team that generates the highest sponsorship amount from various organizations for their team.

Industry experts will be provided to each team as mentor.



fr.DamodaranSubramania SAEIBS Chairman.

ORGANIZING COMMITTEE



Rakesh Bidre GM - TCS EGM- Virtual Product Development



Chandrashekar P GM-TCS Vehicle Performance



Vijay R GM-TCS Virtual Design Development And Validation



Sujaya Kumar B Volvo Group India Pvt Ltd Chief Engineer



Dr. Manish Garg TVS Motors Senior Lead Engineer



Srinivas Surampudi GM - TCS Team Lead



Ayushi Gupta GM - TCS Assistant Systems Engineer



Shashidhar C GM-TCS Chassis



Aerpula Krupal K Boeing Engineering Leader



Gururaj H Kulkarni GM - TCS Team Lead



Vijay Kumar R Robert Bosch General Manager



Arun S Bhaire GM - TCS Technical Lead



Abhisek Roy MathWorks Application Engineer



Soundarya Kamath GM-TCS ASE Trainee



Sunil Gupta GM-TCS Vehicle Programs



Mohanakrishnan P GM -TCS Electrical/Electronics



Hitesh M GM-TCS Interiors



Vivekananda K GM-TCS CAE



Rajesh K GM-TCS Vehicle Programs



Phani S GM-TCS Body Exterior



