

### Eligibility

Motorsport Engineers, Faculty, Research Scholars and UG/PG Students interested in Motorsports Engineering.

### Registration Fee

Engineering Students :	Rs. 400		Rs.300 (for SAE Members)
Faculty Members :	Rs. 500		
Engineers from Industry:	Rs. 1000		

### For Registration

Visit <https://goo.gl/XHo4kG>

Registration Fee includes Registration kit, refreshments and lunch.  
Registration fee can be paid only by Demand Draft or NEFT on or before **15<sup>th</sup> July 2016**.  
Registration will be confirmed on first-come-first served basis on receipt of DD / NEFT payment.

### Payment Detail

#### Demand Draft Details

DD to be drawn in favour of "HOD Automobile Engineering" payable at Coimbatore

#### NEFT Details

**Name of the A/C: HOD AUTOMOBILE ENGINEERING**  
**Account Number: 1245155000072046**  
**IFSC Code: KVBL0001245**  
**Bank Name & Branch: KVB, KCT Campus (Saravanampatti Branch)**

### Registration Confirmation

DD/NEFT details (Scanned Copy) has to be mailed to [kct.motorsports@gmail.com](mailto:kct.motorsports@gmail.com) in the below mentioned format on or before 15th July 2016 for confirmation of registration.

Name : \_\_\_\_\_  
Amount Paid: \_\_\_\_\_ INR  
DD/NEFT No: \_\_\_\_\_  
Date of Transaction: \_\_\_\_\_  
Bank Name & Branch: \_\_\_\_\_

### Convenor

**Mr. Kishore R**  
Assistant Professor  
Department of Automobile Engineering  
Kumaraguru College of Technology,  
Chinnavedampatti, Coimbatore - 641049.  
Email:[kct.motorsports@gmail.com](mailto:kct.motorsports@gmail.com)

### Student Coordinator

**Mr. Prem Kumaran B**  
Final Year – B.E Automobile Engineering  
Kumaraguru College of Technology,  
Chinnavedampatti, Coimbatore - 641049.  
Email :[prembalusamy@gmail.com](mailto:prembalusamy@gmail.com)  
Contact No. 9688111222

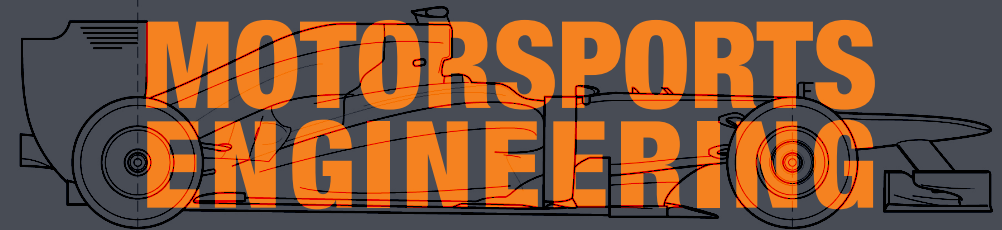


**KUMARAGURU**  
college of technology  
character Is life

**SAEINDIA**  
KCT COLLEGIATE CLUB



# ONE DAY INTERNATIONAL WORKSHOP ON



19<sup>th</sup> JULY 2016

Organized By  
**DEPARTMENT OF AUTOMOBILE ENGINEERING**  
**KUMARAGURU COLLEGE OF TECHNOLOGY**  
Chinnavedampatti, Coimbatore 641049

## Kumaraguru College of Technology

KCT is an autonomous institution established in 1984, under the aegis of Ramanandha Adigalar Foundation, a charitable trust of the Sakthi Group. KCT is ISO 9001:2008 certified, accredited by NAAC and affiliated to Anna University, Chennai. KCT is among the top ranking engineering institutions in South India with more than 6500 students guided by over 400 well qualified and experienced faculty in 14 engineering and management streams with undergraduate and postgraduate programs. KCT situated in a 150 acre campus in the IT corridor of Coimbatore city has good infrastructure and facilities to aid academic research and study. Apart from its excellence in academics, the college also excels in co-curricular and extra-curricular activities. KCT imparts Gandhian philosophy and Indian values and ethics to its tech savvy students.

## About the Department

Department of Automobile Engineering was started in 2011 with a mission to provide a highly competent Automobile Engineers to global automotive industries through innovative, industry oriented curriculum and state of the art Laboratories for intensive practical training. Our team consists of dynamic and committed faculty members. We focus on industry exposure to the students and train them through R&D/industry projects in a specialized stream of their choice. Major areas of research interest are the Green Vehicle Technologies, Alternative fuel technology, Vehicle design & performance optimization, Safety Standards in Automotive Engineering, and Advanced Systems in Automotives. Also our's is the youngest department in KCT collaborating in the areas of Automotive Electronics, Sensors, Diagnostics systems etc, with reputed industries.

## About SAEINDIA KCT Collegiate Club

The SAEINDIA KCT collegiate club is a very active and organized club which has students and faculty members from different disciplines. This club encourages students to participate in events conducted by SAEINDIA such as BAJA and SUPRA, and these two events serve as a platform for the students to showcase their design and manufacturing skills and also the technical knowledge they have acquired with their academics. KCT has created a dedicated work space "The Garage" for students to fabricate a vehicle from concept to prototype for National and Internationals competitions. KCT also has a "Dirt Track", one of its kind in academic institution with 1.5 km long with challenging curves and bends, hurdles used as a test track to assess structural integrity, maneuverability and endurance performance of the prototype vehicles developed and for motorsports competitions.

## About the Workshop


Motor Sports is a group of competitive events which primarily involve the design, fabrication and use of motorized vehicles, for racing or non-racing competition. Motor sports includes a wide variety of sports that involves the racing of engine powered vehicles in order to compete against other drivers and pilots. The future of racing in developing markets lies in construction of regional and national level tracks that lead the way in developing entry-level and national standard racing in countries where the sport is new. International motor sports events are used as a tool to generate media impact, as well as growth in tourism, business and employment. The Motorsport industry is constantly evolving, as companies seek to gain an edge over their competitors. All aspects of the industry have to reflect this as the key to success their vehicles.

The objective of this workshop is to develop the understanding and learning best practices in the field of motorsport engineering that includes design & analysis, data logging and performance tuning & testing with specialization on International motorsport events that aims to develop technical skills of engineers with a broad understanding of all contextualized to Motorsport environment.

Display of BAJA, SUPRA, GO-KART and other racing vehicles

## Resource Persons

### 1. Mr. Graeme Harris

F1 Driver & Lecturer Mechanical Engineering  
Ara Institute Of Canterbury, Christchurch, New Zealand.  
 <https://nz.linkedin.com/in/graeme-harris-2a390621>




### 2. Mr. N. Leelakrishnan

Chief Technical Director  
Red Rooster Performance  
 <https://in.linkedin.com/in/leelakrishnan-narayanaswamy-89a59a41>




### 3. Dr. M. Leenus Jesu Martin

Professor and Head – Department of Automobile Engineering  
Faculty Advisor of SAEINDIA SRM CC – BAJA & SUPRA SAE Teams  
SRM University.  
 <http://www.srmuniv.ac.in/content/dr-m-leenus-jesu-martin>



### 4. Mr. T. S. Diljith

Founder and Chairman  
DTS Racing  
 <https://www.facebook.com/diljithracing>

