



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited with "A" Grade by NAAC

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119.

Phone: 044 - 2450 3150 / 51 / 52 / 54 / 55 Fax: 044 - 2450 2344

www.sathyabama.ac.in



Year	Name of the workshop/ seminar	Number of Participants	Date From – To
2022	ORIENTATION ON AUTOMOTIVE STYLING	119	05-07-2022
2022	KEY AUTOMOTIVE TRENDS & OPPORTUNITIES IN FUTURE MOBILITY	110	28-06-2022
2022	DREAM ADMIT STRATEGY FOR MS IN TOP 100 UNIVERSITIES	110	21-06-2022
2022	CAE APPLICATIONS IN AUTOMOTIVE INDUSTRY	110	14-06-2022
2022	Tech Talk on "Powertrain configuration in Electric Vehicles"	119	07-08-2022
2021	LIVE WEBINAR ON DESIGN THINKING FOR FOSTERING INNOVATION	98	17-07-2021
2021	LIVE WEBINAR ON PLM TECHNOLOGY AND INDUSTRY 4.0 TECHNOLOGIES	76	11-09-2021
2021	SIX DAYS VIRTUAL WORKSHOP ON EMERGING TRENDS IN AUTOMOTIVE INDUSTRY	125	30-08-2021 TO 04-09-2021
2021	SEVEN DAYS VIRTUAL WORKSHOP ON ADVANCEMENTS IN AUTOMOTIVE INDUSTRY	130	18-10-2021 TO 25-10-2021



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THE EXPERT TALK ON

KEY AUTOMOTIVE TRENDS & OPPORTUNITIES IN FUTURE MOBILITY



28th JUNE 2022 || Venue :: Lecture Hall – 1
11:15 am to 12:15 pm



RESOURCE PERSON

ER. MANJUNATH PEDDAKOTLA

Director – Academy Programs, Gannet Academy;
Chief Engineer – Powertrain, Gannet Engineering

ORGANIZED BY

DEPARTMENT OF AUTOMOBILE ENGINEERING

SCHOOL OF MECHANICAL ENGINEERING

CO-COORDINATORS

Dr. A. Karthikeyan

Dr. Dillip Kumar Sahoo

PATRONS

Dr. T. Sasipraba, Vice Chancellor

Dr. S. Balakrishnan, Dean, Mechanical Engineering



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THE INSTITUTION OF ENGINEERS (INDIA)
(Kancheepuram local centre)



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Dr. A. Jayaganthan, Assistant Professor
Mr. Ashwin Jacob, Assistant Professor
Mr. E. Manoj, Assistant Professor

DEPARTMENT OF AUTOMOBILE ENGINEERING

Presents

Expert talk

on

Dream admit Strategy for MS in Top 100 Universities

by



Mrs. JAYANTHI JOJO, M.A, B.Ed,

Admission Expert, Galvanize Global Education

Save the date :: 21/06/2022 || 11:15 am - 12:15 pm

Venue :: Lecture Hall - 1 (A/C Auditorium), SIST



CLICK HERE



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Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600119, Tamil Nadu, India
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THE EXPERT TALK ON

ORIENTATION ON AUTOMOTIVE STYLING



05th JULY 2022 || Venue :: Lecture Hall - 1
11:15 am to 12:15 pm



RESOURCE PERSON
ER. P K VENKATARAMANA
Vice President - Technical Excellence,
Institute of Industrial Design, Chennai.

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SCHOOL OF MECHANICAL ENGINEERING || DEPARTMENT OF AUTOMOBILE ENGINEERING

Presents
Expert talk
on

CAE APPLICATIONS IN AUTOMOTIVE INDUSTRY

by

DR. BALAJI GANESHAN

Technical Manager

ESI Software India Private Ltd.



14 / 06 / 2022

11:15 - 12:15



Venue ::

Lecture Hall - 1

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SCHOOL OF MECHANICAL ENGINEERING DEPARTMENT OF AUTOMOBILE ENGINEERING

ORGANIZES LIVE WEBINAR ON DESIGN THINKING FOR FOSTERING INNOVATION

Session Handled by:



Mr. RAGHAVENDRA S

Founder & CEO, AAKRUTHI 3D



JULY 17th 2021, Saturday
5.00 PM – 6.00 PM



Zoom Meeting ID : 920 5533 2158
Passcode 12345
bit.ly/AutoDeptWebinar

REGISTRATION FREE

E CERTIFICATE WILL BE ISSUED

Register at: bit.ly/AutoDesignThinkingWebinar



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HOD, Automobile

Dr. A. Karthikeyan, Professor, Auto
Mr. Dillip Kumar Sahoo, Asst Prof, Auto

COORDINATOR

Mr. Nivin Joy
Asst Professor, School of Mechanical



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SCHOOL OF MECHANICAL ENGINEERING DEPARTMENT OF AUTOMOBILE ENGINEERING

ORGANIZES LIVE WEBINAR ON **PLM TECHNOLOGY AND INDUSTRY 4.0 TECHNOLOGIES**

Session Handled by:



Mr. Raghuram Reddy Tera
Founder/CEO, CassiniPLM



Mr. Pavan Sai Rayana
Sr. Product Manager, CassiniPLM



SEPTEMBER 11th 2021,
Saturday
5.30 PM - 6.30 PM



Zoom Meeting ID : 920 5533 2158
Passcode : 12345
bit.ly/AutoDeptWebinar

REGISTRATION FREE

E CERTIFICATE WILL BE ISSUED

Register at: forms.gle/S44MsfbxSZeSAst5



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Mr. Nivin Joy
Asst. Professor, School of Mechanical

SIX DAYS VIRTUAL WORKSHOP ON
EMERGING TRENDS IN
AUTOMOTIVE SECTOR



30th AUGUST to 4th SEPTEMBER 2021

Organized by

DEPARTMENT OF AUTOMOBILE ENGINEERING

SCHOOL OF MECHANICAL ENGINEERING



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SIX DAY VIRTUAL WORKSHOP ON EMERGING TRENDS IN AUTOMOTIVE SECTOR

30.08.2021 to 04.09.2021

DATE	TIME	TOPIC	SESSION HANDLED BY	
30 th AUG	5.30 – 6.30 PM	IOT FOR AUTOMOTIVE		Mr. Razak Application Engineer Adroitec Engineering Solutions Pvt Ltd
31 st AUG	5.30 – 6.30 PM	PLM FOR AUTOMOTIVE		Mr. Tamilarasan T K Application Engineer Adroitec Engineering Solutions Pvt Ltd
1 st SEP	5.30 – 6.30 PM	SIM FOR AUTOMOTIVE		
2 nd SEP	5.30 – 6.30 PM	DESIGN THINKING FOR INNOVATIVE PRODUCT DESIGN		Dr. Puskaraj D Sonawwanay Assistant Professor, School of Mechanical Engineering Dr. Vishwanath Karad MIT World Peace University Pune, India
3 rd SEP	4.30 – 5.30 PM	OVERVIEW TO INTELLECTUAL PROPERTY RIGHTS		Prof. V.K Bhojwani Associate Dean (R&C), MIT Arts, Design and Technology University, Pune
4 th SEP	5.30 – 6.30 PM	STARTUP ECOSYSTEM		Mr.S.Kishore Kumar Manager, Sathyabama Technology Business Incubator



30th Aug to 4th September 2021
5.30 PM – 6.30 PM



Zoom Meeting ID : 920 5533 2158
Passcode : 12345
bit.ly/AutoDeptWebinar

REGISTRATION FREE

E CERTIFICATE WILL BE ISSUED

Register at: bit.ly/AutoTrendsWorkshop

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Asst Professor, Automobile

COORDINATOR

Mr.Nivin Joy
Asst Professor, Mechanical



SATHYABAMA

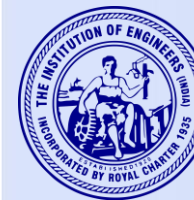
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In association with



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(Kancheepuram local centre)



and

SATHYABAMA IEI STUDENT CHAPTER

Presents

7 DAYS VIRTUAL WORKSHOP

on

ADVANCEMENTS IN AUTOMOTIVE INDUSTRIES

Registration Link: <https://forms.gle/wDgccgpEB8oyjdKT7>

Zoom Link : 858 6734 3990

Password : 682152

18-25 || October || 2021

05:30 – 06:30 pm



Dr. V. K. Bupesh Raja M.E., Ph.D.,
autohod@sathyabama.ac.in
+91 9444076294

<https://www.sathyabama.ac.in/>

About the Institution

Sathyabama Institute of Science and Technology is one of South India's premier Academic and Research Universities that offers multi-disciplinary academic programmes in various fields of Engineering, Science, Technology, Management, Dentistry, Law and Nursing. It has been Accredited with 'A' Grade by the National Accreditation and Assessment Council (NAAC). Sathyabama's standing in rankings and ratings are excellent at National and International level. For the year 2020, Sathyabama Institute of Science and Technology has been ranked in 39th position among the Universities in India by the National Institutional Ranking Framework (NIRF), Government of India. NIRF has consistently ranked Sathyabama in the top 50 positions and this is the fifth consecutive year the Institution is receiving this recognition. Sathyabama has undertaken various sponsored projects funded by both International & National organizations and also successfully conducted non-formal education programs through 18 village Resource Centers all over the state.

About the Department

Department of Automobile Engineering at Sathyabama University was started in the year 2008 and was offering a four year undergraduate programme. Since then the Department has been doing service to the Automobile Engineering community, by providing necessary training and instruction to enable the young engineers to participate in the development of national economy, particularly in transport sector. The department has well qualified faculty members with academic and industrial experience. Our staff members have published research articles in International journals, National journals and presented papers in International and National conferences. Department has conducted winter internship programmes and workshops to inculcate latest industrial trends to the students of various departments/faculties. Students have participated in SAE BAJA, a vehicle design competition where students must function as a team to not only design, build, test, promote, and race a vehicle within the limits of the rules, but also to generate financial support for their project and manage their educational priorities. The department has organized an International conference "Frontiers in Automobile & Mechanical Engineering (FAME-2010)", a National Conference on "Challenges in Automotive Technologies (NCCAT 2012)" and a One day National level Workshop on "IC Engines and Alternate Fuels (2013)", DST Sponsored National Symposium on Automotive Pollution and Emission Control, etc.

EMINENT SPEAKERS



*Research & Development
Techniques using CAD /
CAM / CAE / CFD
Automobile Industries*
18 || October || 2021

Mr. P. G. Ramanan,
Director,
CADDAM Technologies Pvt. Ltd, TN



*Future Trends in
Automobile Engineering*
19 || October || 2021

Mr. V. Kumar,
Assistant Professor (Sr.G) ,
SRM University, Vadapalani, TN



*BS-6 Technology in
commercial vehicles*
20 || October || 2021

Mr. T. Arul Kumar,
Assistant manager,
VE commercial vehicles. Ltd, TN



*Alcohols, the future
fuels?*
21 || October || 2021

Dr. P. Mebin Samuel,
Sr. Project Engineer (Postdoc) ,
IIT Kanpur, IN



*Automotive Testing
Technology*
22 || October || 2021

Mr. A. Thamizh Kumaran,
Senior System Tester,
ZF Group- WABCO Technology, TN



*Autonomous and
Electric Vehicles*
23 || October || 2021

Dr. V. Gnanamoorthi,
Assistant Professor & HOD i/c,
Anna University Villupuram, TN



*Thermal management in
batteries and fuel cells*
25 || October || 2021

Dr. Rajmohan Muthaiah,
Research Scientist, University
of Oklahoma, USA

7 DAYS VIRTUAL WORKSHOP ON ADVANCEMENTS IN AUTOMOTIVE INDUSTRIES

18-25 | October | 2021 05:30 to 06:30 pm



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Registrar

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Controller of Examinations

Dr. G. Sundari
Director – Administration

Dr. B. Sheela Rani
Director – Research

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Dean, Mechanical

Dr. V. K. Bupesh Raja
Head, Automobile

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Professor, Automobile

Mr. Dillip Kumar Sahoo
Assistant Professor, Automobile

Dr. A. Jayaganthan
Assistant Professor, Automobile

Mr. Ashwin Jacob
Assistant Professor, Automobile

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