

DEPARTMENT OF AUTOMOBILE ENGINEERING
PROGRAM OFFERED : B.E. AUTOMOBILE ENGINEERING

AutoXploR



e-NEWSLETTER
July, 2023

EDITORIAL TEAM

Faculty



Dr J Venkatesan
Professor & HoD



Dr V Ganesh
Associate Professor &
AHoD



Mr R Sakthivel
Assistant Professor



Mr A K Boobalasantilraj
Assistant Professor

Students



Mr Rohith R R Menon
IV Year AUT



Mr P Abhinandan
III Year AUT

DEPARTMENT OF AUTOMOBILE ENGINEERING

The Department of Automobile Engineering was started in the year 1999 with sanctioned intake of 30. The intake was increased from 30 to 60 in the year 2009. The department has well-qualified and experienced faculty and staff members of proven ability and administrative skills. It has well equipped state-of-the-art laboratories that cater to the needs of the students. The department is actively engaged in teaching and research in the areas of Automobile Engineering and related areas. The department is accredited for three years in the year of 2018 by National Board of Accreditation.

Vision

To be a forerunner in producing Competent and Responsible Engineers in the field of Automobile and Associated areas to meet the ever-changing needs of the Global Automotive Industry and the Society.

Mission

Vision achieved by,

1. Providing the state-of-the-art laboratory facilities to train the learners to cater to the changing needs of the industries and the society.
2. Providing opportunities for the learners to bring out their total personality and emphasizing ethical values.
3. Preparing the learners to meet the growing challenges of the automotive industry and to fulfill the diverse societal needs of our nation.
4. Providing research and intellectual resources to address contemporary and complex problems of the industries and to advance interdisciplinary research and applications.
5. Providing compassionate and diverse environment to encourage the students to become innovators and job providers.

Program Educational Objectives

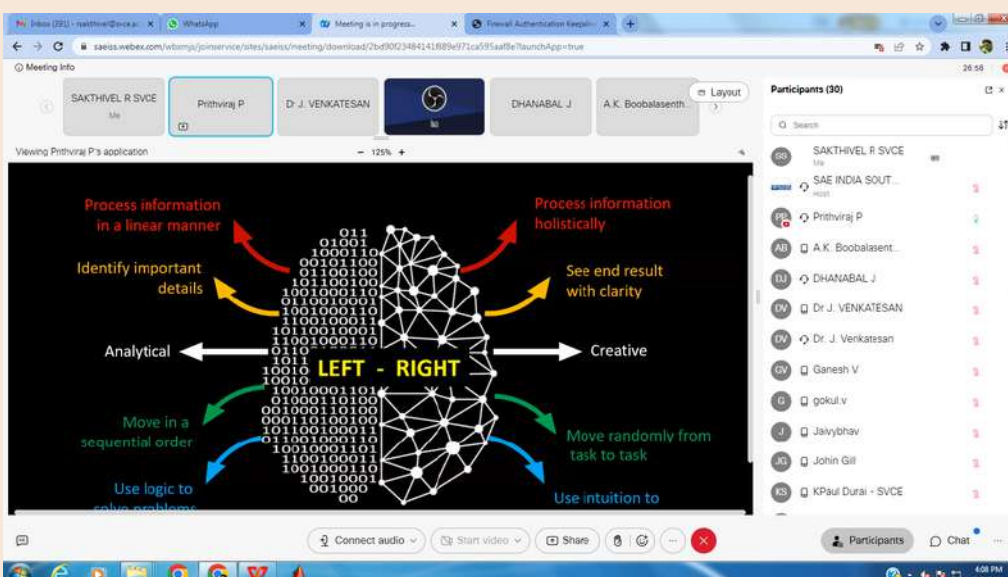
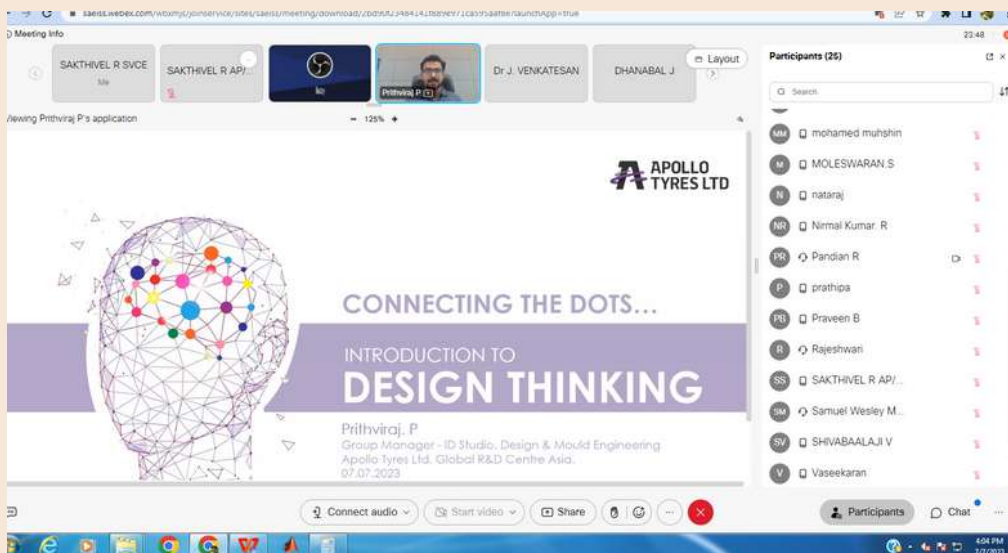
PEO1: To apply technical and professional skills in Automobile Engineering to meet the demanding and growing challenges of the industries.

PEO2: To apply professional and interpersonal skills by continuously focusing on learning towards higher education and research.

PEO3: To direct learners to become successful entrepreneurs by inculcating professionalism, responsibility, and ethics.

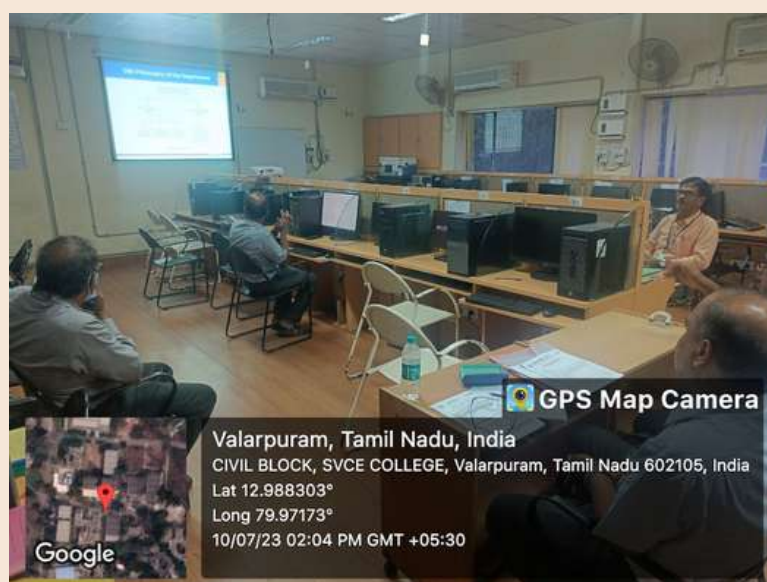
ASSOCIATION ACTIVITIES

The Expert Talk on "Design Thinking" was successfully conducted by SAE Collegiate Club of SVCE in association with SAEINDIAISS Oragadam Division. Mr. Prithviraj, Group Manager at Apollotyres, shared his vast experience, emphasizing problem-solving and innovation. The online event, held on 7th July 2023 at 04:00 PM, provided participants with valuable insights into problem-solving and innovation approaches.



External Academic and Administrative Audit

The Department of Automobile Engineering completed the External Academic and Administrative Audit by the Auditor, Dr.M. Pradeep Kumar, Professor/ Mechanical, Anna University on 12th July 2023, as a requirement for NAAC under the attribute of Internal Quality Assurance Cell (IQAC).



FACULTY CONTRIBUTIONS

WORKSHOP ATTENDED

Mr. Ramanjaneyulu Kolla, Asst. professor has Attended a two days workshop on " Autodesk fusion 360 " held at Sri Venkateswara College of Engineering on 24 & 25 July 2023.

Mr.J.Dhanabal, Asst. professor participated in the Workshop on Faculty Start-up Awareness Program on 25th July 2023 organised by Entrepreneurship Promotion and Incubation Center (SVCE-EPIC), SVCE.

FACULTY CONTRIBUTIONS

Guest Lecture

Dr.S.Premnath, Associate Professor delivered the talk in the topic of “ISO Awareness Program” on New Faculty Induction program on 10th July 2023 in Library Seminar Hall at SVCE.



FACULTY CONTRIBUTIONS

Dr.S.Premnath, Associate Professor has become a Lead Auditor after successfully passed the ISO 9001:2015 Lead Auditor, Quality Management Systems examination.



STUDENTS PARTICIPATIONS

- Mr. UNNIKRISHNAN K, Mr. KARTHIKEYAN G, and Mr. PAVAN KRISHNA S, third-year students of Automobile Engineering, attended the IIT PALS GATE/JAM EXAM ORIENTATION session for the academic year 2023-24, held on 19-07-2023, at DR. M. G. R EDUCATIONAL AND RESEARCH INSTITUTE, Periyar E.V.R. High Road, Maduravoyal, Chennai-600095. The session comprehensively covered details of the upcoming GATE and JAM Examinations, encompassing preparation methodology, available resources, question patterns, and marking criteria.
- Mr. NAVEEN V, second year Automobile Engineering, has recently completed an impactful AutoCAD internship at Rinex. From May 5th to June 24th, 2023, he actively engaged in diverse AutoCAD projects, showcasing his commitment to refining his skills in the field.

STUDENTS PARTICIPATIONS

The placement Cell at SVCE organized a Soft skill (Employability) training program for six days for all the final year students to enhance the student's aptitude, verbal and logical reasoning skills in order to improve their chance of clearing the aptitude test during placements. M/s Springboards conducted the training program for the batch.

