Contact Us Srinivas Institute of Technology Valachil, Mangaluru – 574143. Email: admission@sitmng.ac.in

Telephone Mb. No. +91 6366410494, +91 9448597543 Call: 0824-2274730, 2274732

SRINIVAS GROUP



A. SHAMA RAO FOUNDATION SRINIVAS INSTITUTE OF TECHNOLOGY Mangaluru, Karnataka - 574143

[Accredited by NAAC] (Affiliated to VTU Belagavi, Approved by AICTE New Delhi)

Bachelor of Engineering

AUTOMOBILE ENGINEERING



CET CODE E144

COMEDK CODE E138



Department of Automobile Engineering https://sitmng.ac.in/Department-Of-Aeronautical/Overview/

Srinivas Institute of Technology, Mangaluru https://sitmng.ac.in/





About the Department:

The Department of Automobile Engineering aims to be a center of excellence in education and research in the field of Automobile Engineering by imparting knowledge and professional skills and active involvement in Research & amp; Development activities to fulfill the expectations of the society and requirements of the nation. The department aims to provide state of the art training to the stakeholders by means of tie-up with leading automobile manufacturing and service industries and prepare them as per the industry requirements. The Department further aims to foster with essential leadership qualities, team spirit and ethical values in the students to sustain global competition and to become successful entrepreneurs

Vision:

To be a centre of excellence in Aeronautical Engineering with quality education and research, responsive to the needs of industry and society.

Mission:

- To achieve academic excellence through innovative teaching-learning practice.
- To inculcate the spirit of innovation, creativity and research.
- To enhance employability through skill development and industry-institute interaction.
- To develop professionals with ethical values and social responsibilities.

Scope:

Automobile Engineering is a branch study of engineering which teaches manufacturing, designing, mechanical mechanisms as well operations of automobiles. It is an introduction to vehicle engineering which deals with motorcycles, cars, buses, trucks, etc. It includes branch study of mechanical, electronic, software and safety elements. Some of the engineering attributes and disciplines that are of importance to the automotive engineer and many of the other aspects are included in it. The automobile sector is getting glamor in the present world so it needs large number of Automobile Engineers in India.

Recognitions;

- NAAC Accreditation for five years **Outcome-Based Education**
- Best Accredited Student Branch under SAE .
- Best Institution for Automobile Engineering -• The Knowledge Review

Laboratory Facilities;

- Machine Shop Lab .
- Metallography And Material Testing Laboratory . .
 - Mechanical Measurement and Metrology Lab
- Fluid Mechanics and Fuel Testing Lab .
- Engine Testing and Emission Measurement Lab .
 - Automotive Chassis Components Lab
- Automotive Engine Components Lab . .
- **Computer Aided Machine Drawing**



Student Associations & Clubs:

The three foundations for the student's overall development are

- · AMARA Department Student Association.
- SAE student chapter
- ISTE Students' Chapter

Activities:

Department of Automobile Engineering has organized one day mega event "AUTO EXPO" which is open to public and the students at Srinivas Institute of Technology, Valachil, Manglore



Rank Holders 6th Rank (2019.20) SRINIVAS INSTITUTE OF TECHNOLOGY S Academic Achievers CONGRATULATIONS DEPARTMENT OF AUTOMOBILE ENGINEERING th Rank 5th Rank Oth R

VTU Rank Holders;

- Students' workshops, hands-on training, FDP, Webinars and Technical talks by Industry experts on Defence Technologies, IPR & Prior Art Search, Software Tools, Technical Publication, two-wheeler service camps and, RTIMES - International Conference, Higher Education in Abroad, Aircraft Industry, Electric Vehicle Technology etc.
- Sports, co-curricular & cultural extravaganza like Engineers Day, Freshers Day, Teachers Day, Sports Day, VTU Sports Meet, Kannada Rajvotsava, Deepavali, Altius, Envision etc.



Major Achievements:

- Students of Automobile Engineering secured two ranks in VTU for the academic year 2018-19
- Students of Automobile Engineering secured two ranks in VTU for the academic year 2018-19, one rank in 2019-20 and 3 ranks for the academic year 2021-22.
- E-BAJA Team SITE racing participated in national level FMAE BAJA S-2, won runner-up position in static and dynamic events.
- Students Project Selected for State Level Seminar& Exhibition
- . M BAJA TEAM SITE RACING secured 15th Rank in ATV Championship.



Placements:

Major Recruiters:

