

Department of Mechanical Engineering offers regular undergraduate programme under KTU. The objectives of the Btech Mechanical course is to provide high quality engineering graduates to he society and industry . It was started in the year 2011. The Department has dedicated faculty of highly qualified and experienced members in various streams of mechanical engineering. The department consistently strives to provide better facilities for education and research.

***The department is well equipped with the following laboratories***

- 1. Fluid Mechanics lab**
- 2. Strength of Materials Lab**
- 3. Hydraulic Machinery Lab**
- 4. Thermal Engineering Lab**
- 5. Production Engineering Lab**
- 6. Metrology and Measurement Lab**
- 7. Heat & Mass Transfer Lab**
- 8. CAD-CAM Lab**

The Department of Mechanical Engineering provides wide opportunities for overall professional development of the student. The department has conducted an Automobile Exhibition at Ashramam Maidanam, Kollam during the academic years 2013-14 and 2014-15. The event showcased a vast array of automobiles which ranged from the Vintage cars to the luxury vehicles thereby attracting a large number of people. The Auto Exhibition was supported by various governmental institutions particularly the Kerala Fire and Safety Department and the Motor Vehicle Department. The event had been successful in creating a platform for spreading awareness about road safety and fire safety among the common people as well as the students community. To sum it up ,this event is a huge success and all the leading newspapers highlighted this event.

The Faculty and student members are engaged in R&D Projects carried out Utilizing Seed money from TEQIP. The department conducts remedial classes for the weak students and thus enable them to excel in their studies. The experts from various industries are regularly invited to deliver expert lectures to students, keeping them updated of the recent developments in the industry. The faculty members are regularly deputed for attending short term courses at various IIT's and NIT's. In addition , the department is providing soft skills and grooms the overall personality of the all students by providing them the required skills and knowlegde.

## Faculties Of The Department

Name	Designation
Dr.V KamalaKannan	Professor & HOD
Mr Satheesh Kumar M	Assistant Professor(Leave)
Mr Thulaseedharan R	Assistant Professor
Mr Shamnad M	Assistant Professor
Mrs Sony R	Assistant Professor
Mr SyamKumar G	Assistant Professor
Mr Suneer K S	Assistant Professor
Mr Joshi S S	Assistant Professor
Mr Sudeep Dinesh	Assistant Professor
Mr.Rajesh R	Assistant Professor
Sri Mahadevan T	Instructor
Sri Sujeesh G	Tradesman
Sri Suresh V L	Tradesman
Sri Praveen Prakash	Tradesman