



# ADMISSIONS IN PROGRESS 2023-24

## B.Tech Mechanical Engineering

### UG PROGRAMS

#### 1. B.Tech-Regular

(Same curriculum is also applicable for Lateral Entry students)

#### 2. B.Tech with Specializations:

- Engineering Design
- Smart Manufacturing
- Robotics & Automation
- E-Mobility Engineering
- Automotive Electronics
- Energy & CFD
- AI and Intelligent Process Automation
- Data Science & Big Data Analytics
- Autonomous Systems
- Biomedical Instrumentation

#### 3. B.Tech with Honors

#### 4. B.Tech Honors with Specializations

#### 5. B.Tech with Double Major Degree

#### 6. B. Tech with Minors

- Computer Science and Engineering
- Artificial Intelligence & Machine Learning
- Internet of Things (IoT)

#### 7. B.Tech Honor with Minor

### PG PROGRAMS

#### 1. M.Tech-Thermal Engineering

#### 2. M.Tech-Machine Design

#### 3. M.Tech-Mechanical Engineering (Product Life Management)

### Ph.D PROGRAM (Fulltime, Parttime)



### COHORTS

- ENERGY ENGINEERING & CFD (CORE)
- ENGINEERING DESIGN (CORE)
- SMART MANUFACTURING (CORE)
- MECHATRONICS, ROBOTICS & AUTOMATION (INTERDISCIPLINARY)
- ARTIFICIAL INTELLIGENCE (INTERDISCIPLINARY)

Core Mechanical Engineering Skills  
Programming Skills + Design Skills +  
Communication Skills + Life Skills  
Problem Solving Skills



Department of  
**Mechanical Engineering**  
DST FIST Supported

**CATEGORY 1  
UNIVERSITY**  
BY MHRD, Govt. of India

**nif** NATIONAL  
INSTITUTIONAL  
RANKING  
FRAMEWORK  
2022  
(MHRD, Govt. of India)

**RANKED 27**  
AMONG ALL  
UNIVERSITIES

**KL ACCREDITED BY  
NAAC WITH A++  
GRADE**

**43 YEARS OF  
EDUCATIONAL  
LEADERSHIP**



# Department of Mechanical Engineering

**CATEGORY 1 UNIVERSITY**  
BY MHRD, Govt. of India

**KL ACCREDITED BY NAAC WITH A++ GRADE**

**nirf NATIONAL INSTITUTIONAL RANKING AMONG ALL UNIVERSITIES 2022 RANKED 27**

**43 YEARS OF EDUCATIONAL LEADERSHIP**

## OUR ESTEEMED RECRUITERS



### 100% Placements

36+ Companies visited ME Dept. with 137 offers in 2022-23 for Campus Placements

### FACULTY:

Our faculty is our strength:

Faculty with Ph.D : 30, Faculty Pursuing Ph.D : 8,

Total Faculty : 38

The strength of the department of Mechanical Engineering lies in a pool of well qualified and experienced staff. Apart from holding PhD degrees, our staff has rich academic and industry experience. With article Publications, Patents, Projects and FDP our faculty remain up to date meet the latest demands and the challenges from the industry to equip our students thoroughly to meet the requirements in the job market.

## SALIENT FEATURES OF THE DEPT

- Department funded through DST, AICTE, UGC, NRB for research projects
- Industry Driven Flexible curriculum.
- 250+ patents filed, of which 120+ are published by IPR Govt.of India.
- State-of-the-Art academic and research Laboratories.
- Top 2% World Renowned Researcher  
100+ Publications by faculty in International Journals and Conference
- Full-fledged FAB Lab having fabrication facilities.
- Curriculum with Machine Learning, AI Leading to Industry 4.0-Automation
- Fully Flexible credit system
- APSSDC established Center in 3D experience
- Certification Courses by MNCs.
- Training in various Modelling and Analysis softwares of industry demand.

## ACADEMICS AND RESEARCH LABS



## STUDENTS ACHIEVEMENTS



Student participation in National level Competitions Like BAJA, SUPRA, TIFAN, AERO Design



Mr. P. Srimannarayana Raju secured Bronze Medal in Additive Manufacturing Skill at World Skills Competition held at Germany

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