

## DEPARTMENT OF MECHANICAL ENGINEERING

Welcome to the Department of Mechanical Engineering- the world of machines, at Lingaya's Vidyapeeth. Here, innovation thrives, research flourishes, and excellence is the standard. Our educational approach is centered on equipping students with technical expertise, fostering problem solving and innovation skills, updated with the latest technologies and offering a wide array of optional courses, to pursue their interests within the field.

#### **About Us**

- Established in the year 1998 and developed into a very vibrant teaching learning unit.
- Automobile wing was established in the year 2004.
- Having a team of highly qualified faculty members, many holding PhDs from the elite institutes.
- Well equipped laboratories to carry out experimental and R&D work.







#### Message from HOD



On behalf of all my colleagues, students and support staff, I extend a warm welcome to the Department of Mechanical Engineering. Established in 1998, our department has steadily grown in expertise and competence over the past 25 years, focusing on both the core Mechanical Engineering curriculum and cutting-edge research. We are proud to offer a robust B.Tech programs in Mechanical Engineering and Automobile Engineering, alongside M.Tech and Doctoral programs at the postgraduate level.

#### **Programs Offered**

- B.Tech Mechanical Engineering (ME)
- B.Tech Mechanical & Automobile Engineering (MAE)
- M.Tech 2 Year Programme
- Ph.D in Mechanical Engineering

# Dr. DK Bhalla Dr. Nitish Kaushik Dr. R.K Deb Dr. Avinash Namdeo Mr. Shyam Lal Dr. Nitish Kumar Mr. Ajit Singh Mr. Shaik Vajeer



### **DEPARTMENT OF MECHANICAL ENGINEERING**

#### **Facilities and Resources**

- Central and Auto Workshop
- Thermal Engineering Lab
- CAD/CAM Lab
- Heat TransferLab
- Strength of Materials lab
- Materials science Lab
- Fluid Mechanics and Machinery Lab
- Refrigeration and Air Conditioning Lab
- of-the-ArtAutomobile State Labs unmatched in North India includes world renowned Degener Lehrmitted Experimental setup from Germany.
- · Vibration Lab with Balancing and **Fatique Testing machines**
- Automation and 3D printing lab
- · Kinematics and Dynamics of Machines Lab









#### Student Testimonial

I feel proud to be a part of our Mechanical Department because of the incredible support I received from the department. The students have the opportunity to achieve the overall development of their personality. Besides educational achievements the department appreciate development in the field of sports, art and culture. The atmosphere is wonderful to learn and be productive.



#### **Our Proud Alumni**



**Pramod Nagar** National Head, Corporate Sales, Pre-owned Business & Accessories, Kia India Pvt. Ltd

**Aadit Sabareesh Nair** Model Based Software Engineer Rolls Royce (Derby, United Kingdom)

**Rakshit Soni** MS in University of Lincoln,



Rishi Varun Reddy MS in "Wilmington University"

**Nishchay Sharma** Placed in Maruti Suzuki



Placed in PP Rolling Mills



Placed in "Sterling Tools"



Prabhakar Aggarwal Placed in "Infosys"



S. Rohith Kumar Placed in "Skolar Edtec Pvt Ltd"

#### (Career Prospects)

- Aerospace
- Power Plant
- Automotive
- Marine
- Robotics
- Mechatronics
- Maintenance
- · Railwavs
- · Bio Medical
- Defence
- Nano Technology Research & development

#### CONTACT DETAILS

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#### LINGAYA'S VIDYAPEETH

Deemed to be University u/s 3 of UGC Act 1956 Nachauli, Jasana Road, Gr. Faridabad (Haryana)