Objective of the undergraduate programme is to prepare the manpower that is globally best. Most of the students who graduate from the department end up taking leading positions in industry, academia and government (both India and abroad). Our postgraduate programme leading to master’s and doctorate degrees provide the most talented researchers in the country and outside.

Faculty members of the department are also occupants of different chairs funded by companies and reputed organizations, e.g., Henry Ford, Mehra, Naren Gupta, NTPC, Ray W. Herrick, and Volvo. The department has more than 20 different laboratories equipped with the state of the art facilities. The department is very well equipped with computational facilities and resources both in terms of hardware and software.

“It is my great pleasure to bring out our department brochure where we briefly tell what we do and who we are. For last several years our Ph.D students have been bringing out their newsletter called ‘The RS NEWS’ describing their research and other activities. From January 2017 they could synergize with our Mechanical Engineering Society (MES) for the UG and PG students to bring out a combined newsletter ‘ME NEWS’. This is a healthy demonstration of how our department students can collaborate and work together towards a joint publication of their activities. I hope that the same spirit will continue towards the joint research activities among different specializations of the department to elevate our research contributions in the country and the world to make them better place to live.

This is the time when new students are expected to join. On behalf of the department, I welcome them all!”

S. K. Saha
Head of the Department
<table>
<thead>
<tr>
<th>Faculty Members</th>
<th>Areas of Interest</th>
<th>Email/Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aravindan, S.</td>
<td>AOI*: Ceramics, Composites, Welding, Nanomanufacturing</td>
<td>Email/Ph.: aravindan,</td>
</tr>
<tr>
<td>Bahga, Supreet Singh</td>
<td>AOI: Microfluidics and Nanofluidics, Electrohydrodynamics, Heat Transfer</td>
<td>Email/Ph.: bhagha, 1120</td>
</tr>
<tr>
<td>Bhatnagar, Naresh</td>
<td>AOI: Composite Materials, Processing and Manufacturing, Bio-materials</td>
<td>Email/Ph.: nareshb, 1139</td>
</tr>
<tr>
<td>Bolia, Nomesh</td>
<td>AOI: Operations Research, Stochastic Modeling, logistics and Economics</td>
<td>Email/Ph.: nomesh, 1141</td>
</tr>
<tr>
<td>Chawla, Anoop</td>
<td>AOI: CAD, CAE, Dynamics, Bio-Mechanics, Road safety, Blast Mechanism</td>
<td>Email/Ph.: achawla, 1058</td>
</tr>
<tr>
<td>Darpe, A.K.</td>
<td>AOI: Condition Monitoring, Rotor Dynamics, Vibration and Noise Engg.</td>
<td>Email/Ph.: akdarpe, 6095</td>
</tr>
<tr>
<td>Dasgupta, Debabrata</td>
<td>AOI: Microfluidics and Microscale Transport Processes</td>
<td>Email/Ph.: debabrata, 1034</td>
</tr>
<tr>
<td>Datla, Naresh Varma</td>
<td>AOI: Fracture and Fatigue, Adhesion and Adhesives, Tissue-device Interaction</td>
<td>Email/Ph.: datla, 6071</td>
</tr>
<tr>
<td>Datta, Subhra</td>
<td>AOI: Micro-scale Fluid Mechanics, Electrokineatics, Microfluidics</td>
<td>Email/Ph.: subhra.datta, 1054</td>
</tr>
<tr>
<td>Deshmukh, S.G.</td>
<td>AOI: Supply Chain Management, Quality Management, Information Systems</td>
<td>Email/Ph.:</td>
</tr>
<tr>
<td>Dubey, Devendra Kr.</td>
<td>AOI: Computational Materials Science, Biomaterials, Nanomechanics</td>
<td>Email/Ph.: dkdubey, 1161</td>
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<tr>
<td>Dutt, J.K.</td>
<td>AOI: Rotor Dynamics, Vibration and Control</td>
<td>Email/Ph.: jkdutt, 6334</td>
</tr>
<tr>
<td>Ghosh, Sudarsan</td>
<td>AOI: Grinding of Ceramics and Superalloys, Sustainable Machining</td>
<td>Email/Ph.: ghoshs, 1089</td>
</tr>
<tr>
<td>Gupta, Amit</td>
<td>AOI: Energy Storage, Flapping Wing Aerodynamics, Microfluidics</td>
<td>Email/Ph.: agupta, 1270</td>
</tr>
<tr>
<td>Hirani, Harish</td>
<td>AOI: Bearings, Synthesis and Application of Smart Material, Mechanical seals</td>
<td>Email/Ph.: hirani, 1140</td>
</tr>
<tr>
<td>Jain, Sanjeev</td>
<td>AOI: Solar cooling, Building Energy Efficiency, Decentralized Energy</td>
<td>Email/Ph.: sanjeev, 1060</td>
</tr>
<tr>
<td>Jha, Sunil</td>
<td>AOI: Advanced Machining, Mechatronics, Manufacturing Automation</td>
<td>Email/Ph.: suniljha, 1125</td>
</tr>
<tr>
<td>Kale, S.R.</td>
<td>AOI: Heat Transfer, Fluid Mechanics, Particle-laden flows, Combustion</td>
<td>Email/Ph.: srk, 1127</td>
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<tr>
<td>Khait, Jitendra Prasad</td>
<td>AOI: Precision machine design, Flexures, Medical devices, Robotics</td>
<td>Email/Ph.: jpkhait, 1132</td>
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<tr>
<td>Kohli, Sangeeta (Ms.)</td>
<td>AOI: Heat Transfer, Fluid Mechanics</td>
<td>Email/Ph.: skohli, 1243</td>
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<tr>
<td>Kumar, Mayank</td>
<td>AOI: Multiphysics Simulations of Energy Conversion Systems</td>
<td>Email/Ph.: kmayank, 7392</td>
</tr>
<tr>
<td>Modak, S.V.</td>
<td>AOI: FE model updating, Modal Analysis, Vibration, Active Control</td>
<td>Email/Ph.: svmmodak, 6336</td>
</tr>
<tr>
<td>Mukherjee, Sudipto</td>
<td>AOI: Mechanisms, Robotics, Mechanical Systems Design, Biomechanics</td>
<td>Email/Ph.: sudipto, 1138</td>
</tr>
<tr>
<td>Pandey, P. M.</td>
<td>AOI: Rapid Prototyping, Machining, FE, CAD/CAM</td>
<td>Email/Ph.: pmpandey, 6083</td>
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<tr>
<td>Pandey, R.K.</td>
<td>AOI: Bearing Lubrication, Tribological Elements Design, Engine tribology</td>
<td>Email/Ph.: rajpandey, 1277</td>
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<tr>
<td>Pandey, Sunil</td>
<td>AOI: Welding Technology, Process Engineering, Production Engineering</td>
<td>Email/Ph.: spande, 1134</td>
</tr>
<tr>
<td>Premachandran, B.</td>
<td>AOI: Heat Transfer, Computational Fluid Dynamics</td>
<td>Email/Ph.: prem, 1128</td>
</tr>
<tr>
<td>Ramamohan, Varun</td>
<td>AOI: Probabilistic Modeling, Simulation and Optimization</td>
<td>Email/Ph.: varunr, 7394</td>
</tr>
<tr>
<td>Rao, P. V.</td>
<td>AOI: Machining of Difficult to Machine Materials, Grinding of Ceramics</td>
<td>Email/Ph.: pvrao, 1443</td>
</tr>
<tr>
<td>Rao, P.V.M.</td>
<td>AOI: Product Design &amp; Realization, Computer Aided Design &amp; Manufacturing</td>
<td>Email/Ph.: pvrm, 1427</td>
</tr>
<tr>
<td>Ravi Kumar, Digavalli</td>
<td>AOI: Metal Forming, Mechanical Metallurgy</td>
<td>Email/Ph.: dravi, 1144</td>
</tr>
<tr>
<td>Ravi, M.R.</td>
<td>AOI: Heat Transfer, Computational Fluid Dynamics, Combustion</td>
<td>Email/Ph.: ravimr, 1059</td>
</tr>
<tr>
<td>Ray, Anjan</td>
<td>AOI: Combustion, Heat Transfer</td>
<td>Email/Ph.: raya, 1143</td>
</tr>
</tbody>
</table>

*AOI—Area of Interest. To call from outside IIT Delhi use for Ph.: +91-11-2659-XXXX; and Email: xxx@mech.iitd.ac.in
Ray, Bahni (Ms.)
AOI: Multiphase Flow, Physics of Fluids, Micro fluids, Stability analysis
Email/Ph.: bray, 6393

Saha, S. K.
AOI: Multibody Dynamics, Robotics, Design, Mechatronics
Email/Ph.: saha, 1135

Singh, S. P.
AOI: Dynamics of Rotating Machineries, Composite Materials, Machine Design
Email/Ph.: singhsp, 1136

Sinha, Sujeeet Kumar
AOI: Nano-tribology, Bi-tribology, Polymer tribology, Mechanical Design
Email/Ph.: sks, 1123

Subbarao, P. M. V.
AOI: Experimental Turbulence, Tomography, Power Generation system
Email/Ph.: pmvs, 1142

Talukdar, Prabal
AOI: Radiative Heat Transfer, Porous Media, Convective Drying
Email/Ph.: prabal, 6337

Other Faculty Members
- Gupta, A. D. (Visiting Prof.)
- Gupta, K. (Emeritus Prof.)
- Iyer, San (Visiting Prof., July’17)
- Kundra, T.K (Honorary Prof.)
- Mohan, Dinesh (Honorary Prof.)
- Pillai, A. S. (Honorary Prof.)
- Seth, Kiran (Emeritus Prof.)
- Vrat, P. (Honorary Prof.)

Staff Members
- Babu, S.
  Vibration & Inst./ Simulation/ Dynamic Impact Lab
  Email/Ph.: a26020, 6173

- Chand, Subhash
  Metrology/Machine Tool/ Micro Manufacturing Lab
  Email/Ph.: a26659, 6178

- Prasad, Ayodhya
  Project/Production Lab/ Welding Lab.
  Email/Ph.: a26732, 6754

- Prasad, Jitendra
  Mechanical Core / R.P. / Micro Manufacturing Lab
  Email/Ph.: a27043, 6188

Chander, Ram
Automation/Rapid Prototyping/IDM/ CNC Lab
Email/Ph.: a26205, 6249

Jaitly, Dharminder
Mechatronics Lab
Email/Ph.: a26168, 6320

Joshi, Rachna (Ms.)
CAGI Lab
Email/Ph.: a26804, 6217

Kaur, Amrit (Ms.)
ME store
Email/Ph.: a26275, 6133

Kumari, Meena (Ms.)
PS to Head
Email/Ph.: a25808, 6139

Negi, Pratap Singh
ME office
Email/Ph.: a26880, 1051

Kumar, Krishan
ME office
Email/Ph.: a27110, 1051

Lal, Rishe
Automation Lab/Design Research Lab
Email/Ph.: a26184, 6344

Madanasudaran, K.N.
Vibration & Research Lab
Email/Ph.: a26223, 6133

Singh, Kuldip
IC Engine Lab
Email/Ph.: a26123, 6164

Satpathy, Viveka Bikasha
Mechanism Lab
Email/Ph.: a26821, 6190

Singh, Rajendra
RAC Cool Tech./ Heat Transfer Lab
Email/Ph.: a26596, 6365

Singh, Ram Pal
Fuel Pollution Lab
Email/Ph.: a26598, 6182

Tulsi, Ram
Production Engineering Lab
Email/Ph.: a26662, 6755

Chandran, Saurabh
AOI: Rotor dynamics, Vibration and control
Email/Ph.: schandraker, 6676

Post-Doctorate Fellow

Research Scholars
- Ph. D in Design, Industrial Engineering, Production, and Thermal under the assistance funded by MHRD, QIP, sponsored projects, industry and others.

PG Programmes
- M. Tech. (Design)
- M. Tech. (Industrial)
- M. Tech. (Production)
- M. Tech. (Thermal)
- M.S. (Research)

UG Programmes
- B. Tech. (Mechanical)
- B. Tech. (Production and Industrial)

*AOI— Area of Interest. To call from outside IIT Delhi use for Ph.: +91-11-2659-XXXX; and Email: xxx@mech.iitd.ac.in
For further information, please contact us:
Department of Mechanical Engineering
Block-II, Room No: 262/263/264
Email: hodmech@admin.iitd.ac.in
Ph No.: +91-11-2659-1051/6139
Visit at: http://mech.iitd.ac.in

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Compiled by: Dr. Saurabh Chandraker
Dept. of Mechanical Engineering