

# Department of Industrial & Management Engineering Indian Institute of Technology, Kanpur



**M.Tech Information Brochure (Batch 2017-19)** 



### **ABOUT DEPARTMENT**

Set up in 1974, the Department of Industrial and Management Engineering (IME) at IIT Kanpur is one of the first in the country to recognize the strength of combining the training of engineers with management education. The class being a heterogeneous mix of engineers from diverse fields naturally enriches the learning environment, turning it into a fountainhead of vibrant ideas.

The *MTech* program is the **flagship program** of IME department. It is one of the oldest to introduce industrial engineering in India. The program provides a perfect blend of industrial engineering and management science to its students. The well-defined structure of course work and a year-long thesis work provides in-depth knowledge of concepts to students. The intervening summer internships is used for practical project work in industries.

The program focuses on developing expertise in **Analytics** and **Operations** fields. It covers diverse topics from both the management and engineering paradigms. **Statistical modelling**, improvement of productivity, quality and profitability in the manufacturing sector, **supply chain management** and application of **optimization techniques** and **Business Intelligence tools** in economics, finance, marketing and IT are some of the areas to which students are exposed.





# BATCH PROFILE (2017-19)



| Name                     | Previous Education            |   |
|--------------------------|-------------------------------|---|
|                          | Degree (Branch)               | College   |
| Abhishek Mishra          | B.Tech (Mechanical)           | BIET JHANSI   |
| Ambika Prasad Srivastava | B.Tech (Mechanical)           | IET Lucknow   |
| Ankit Rathore            | B.Tech (Mechanical)           | M.A.N.I.T. Bhopal                                     |
| Ankush Ojha              | B.Tech (Mechanical)           | KNIT Sultanpur  |
| Arijit Ganguly           | B.Tech (Mechanical)           | Kalyani Govt. Engineering College, West<br>Bengal     |
| Deepak Singh Attri       | B.Tech (Mechanical)           | ABES Engineering College                              |
| Hemant Kumar Singh       | B.Tech (Mechanical)           | Ajay Kumar Garg Engineering College                   |
| Himanshu Rahangdale      | B.E (Mechanical)              | Bhilai Institute of Technology, Durg                  |
| Jitendra Kumar           | B.Tech (Mechanical)           | KNIT Sultanpur  |
| Kathi Siddartha          | B.Tech (Mechanical)           | Sree Vidyanikethan,Tirupati                           |
| Kolnati Sudhir           | B.Tech (Mechanical)           | SRM University  |
| Kunal Kotak              | B.Tech (Mechanical)           | Pandit Deendayal Petroleum<br>University,Gandhinagar. |
| Manish Shukla            | B.Tech (Mechanical)           | ABES Engineering College                              |
| Narayan Mishra           | B.Tech (Mechanical)           | KNIT Sultanpur  |
| Rhit Sanyal              | B.Tech (Mechanical)           | Kalyani Govt. Engineering College, West<br>Bengal     |
| Sanket Sandeep Manerikar | B.E (Mechanical)              | Pimpri Chinchwad College Of Engineering               |
| Thrinath Nelaturi        | B.Tech (Mechanical)           | Indian Institute of Technology, Patna                 |
| Urvashi Sharma           | B.E (Industrial & Production) | SGSITS, Indore  |



# **STUDENT ACTIVITIES**



Kunal Kotak, Core Team Member, Counseling Service, IITK



IME students (Sanket, Jitendra & Manish) on trekking



Urvashi Sharma and Himanshu presented the paper @IEOM Conference, Bangkok

#### Students Gymkhana, IITK MTech senators:

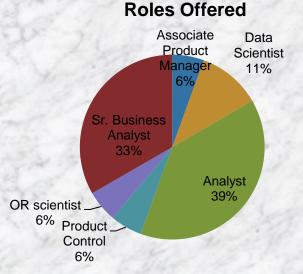
2017-18 -> Himanshu Rahangdale and Ankit Rathore 2018-19 -> Deepak, Narayan Mishra, Hemant Singh, Jitendra Verma



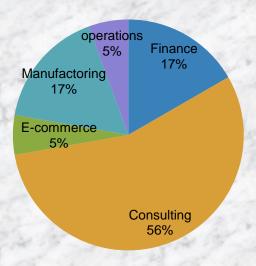
### **PLACEMENT STATISTICS (2017-19 BATCH)**

- The Batch of 2017-19 had young energetic and dynamic candidates from different streams of engineering and has achieved 100% placement.
- A few students of the batch also had prior work experience in different Industries.
- The students of MTech, IME Department were offered various roles and profile based on their chosen area of interest.

| <b>Total Number of Students</b> | 18       |
|---------------------------------|----------|
| Highest CTC                     | 16 LPA   |
| Top 50% CTC                     | 14.4 LPA |
| Top 30% CTC                     | 15.1 LPA |
| Average CTC                     | 11.5 LPA |



#### **Placement Domain**





# **BATCH RECRUITERS**























## PAST RECRUITERS







































dunhumby McKinsey & Company TATA MOTORS







































#### **FACULTY STUDENT PLACEMENT ADVISOR**

Name: Dr. Amit Shukla Phone: +91-0512-259-6876 Email id: <a href="mailto:skamit@iitk.ac.in">skamit@iitk.ac.in</a>

#### **STUDENT COORDINATORS**

Name: Himanshu Rahangdale Phone: +91-8878021540 Email: himanshu24r@gmail.com

Name: Arijit Ganguly Phone: +91-9038171178 Email: arijitg@iitk.ac.in