

Sanket Sandeep Manerikar

Email: sanketm@iitk.ac.in | Contact: +91-7276865191

ACADEMIC QUALIFICATION

YEAR	DEGREE	INSTITUTE	PERFORMANCE
2017-2019	M.Tech (Industrial & Management Engineering)	Indian Institute of Technology, Kanpur	7.0*
2016	B.E (Mechanical Engineering)	Pimpri Chinchwad College Of Engineering-Savitribai Phule Pune University	73.2%
2012	HSC, Maharashtra Board	Nowrosjee Wadia College,Pune	83.17%
2010	SSC, Maharashtra Board	Jog English Medium School,Pune	92.55%

*Till 1st Semester

WORK EXPERIENCE

Volkswagen India Pvt Ltd

Aug'16-July'17

- Worked as a **Graduate Apprentice Trainee** in the Engine Shop Maintenance department
- Analysed the existing maintenance KPIs to know their significance and scope of improvement
- Analysed the failure patterns of various equipment & implemented feasible improvements for increasing their uptime

SKF India Ltd

July'15-March'16

- As a project intern, developed a washing machine for cleaning Deep Groove Ball Bearings and achieved forty percent reduction in contaminant quantity in bearings

ACADEMIC PROJECTS

Design and fabrication of cable length measuring instrument

- Designed a device with electronic display, capable of measuring cable of various diameters ranging from 5 mm-25.4 mm

COURSEWORK & SKILLS

Relevant Courses	Probability & Statistics Operations Research Introduction to Computing-Java Design of Production Systems Data Mining Statistical Modelling for Business Analytics Human Resource Management
Technical Skills	MS Office Java Python Solid Edge

POSITION OF RESPONSIBILITY

Internship Coordinator, IME, IIT Kanpur

Aug'17-Present

- Elected as one of the Internship Coordinator of IME department for the year 2017-18
- Responsible for internship of M.Tech. students of IME Department, IIT Kanpur

Chairman, Hall Advisory Committee, Hall 11, IIT Kanpur

Aug'17-Present

- Actively manage the functioning of the hall of residence, food mess & maintenance activities

ACHIEVEMENTS & CERTIFICATIONS

Academic	<ul style="list-style-type: none">• Secured 1st Rank in Basic Electronics Engineering & Engineering Mechanics in 1st year of under graduate course• Completed a course in 'Basics of Steam Engineering' by Forbes Marshall
Extra-Curricular	<ul style="list-style-type: none">• Volunteer of Foliage Outdoors Pvt Ltd (Wildlife & Adventure Holidays)