JITESH DEWANGAN

4TH YEAR UNDERGRADUATE

Department of Mechanical Engineering



OBJECTIVE

Mechanical Engineering undergraduate from NIT Raipur seeking a responsible career opportunity to fully utilize my skills, while making a significant contribution to the success of the company.

CONTACT DETAILS

Emailjiteshdewangan937@gmail.com Phone -+91-7610344145 Barhapur ,Durg , (C.G.)

INTERNSHIP/VOCATIONAL

WAGON REPAIR SHOP -INDIAN RAILWAYS ,2022

Vocational Trainee • Got exposed to Detection of Defects and its Repairing.

SATYAM POLYMERS, 2021

Vocational trainee • - Hands on process of Plastic Injection Molding. Experimented with molds of different materials

ACEDEMIC PROJECTS

SKILLS & SOFTWARES

- AutoCAD.
- Filmora.
- MS EXCEL.
- MS WORD.
- C++ Basics

- Estimation of optimum tilt angle of any solar appliances for harvesting solar radiation in different climatic zones of India.
- Design and Analysis of completely threaded coil over Damper.
 - -Calculation of Dimensions, CAD Modelling, Validation of Design using ANSYS, Manufacturing methods involved and cost analysis.

POSITION OF RESPONSIBILITY

- Head Coordinator in Revival club.
- Active Member in Engineering Ethics Club.

ACEDEMIC QUALIFICATIONS

NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR B Tech in Mechanical Engineering | CPI 8.51 |

DELHI PUBLIC SCHOOL, RESALI Passed Class XIIth with 91.4% in 2019

G.M.S.S.S , NANDINI NAGAR Passed Class Xth with 10 CGPA in 2017

AWARD & CERTIFICATIONS	HOBBIES / INTEREST
 National Engineering Olympiad Air -168. Value Education Contest 2020, 2nd in C.G. 	Playing Musical instruments.Reading Ancient Scriptures & Philosophy