

GUGULOTHU SHASHANK JADAV

3-74/1 Ammapalem , konijerla mandal , khammam Telangana
9381173282 | me20b1013@iiitdm.ac.in

Objective

Seeking a challenging role at a reputed core organisation to utilise my engineering skills that can contribute to the company's growth as well as enhance my knowledge by exploring new things.

Education

- **IIITDM KANCHEEPURAM**
B.tech Mechanical 2020-present
7.5/10
- **New vision junior college , khammam**
Intermediate(maths physics and chemistry) 2018-2020
916/1000
- **Kendriya vidyalaya khammam**
School 2008-2018
359/500

Positions Of Responsibility

- **Gopali Youth Welfare Society (Chennai Region)** 15/06/2022 - Present
Coordinator
Design team lead , I make posters for promoting the company to students
- **Optica** 15/05/2021 - Present
Members
Conducted and managed events with respective to this club
- **Gopali Youth Welfare Society (Chennai Region)** 18/08/2021 - 14/06/2022
Members

Skills

- AutoCAD
- Fusion 360
- Basic of C
- Basic of python

Projects

- **Failure detection in air compressor**
Common 5 failures of Air Compressor we took , My contribution in this is to detect the Air Leaks in Air Compression , we detected the air leaks by using Ultrasonic acoustic detector and by observing the hissing sound.
- **Design upgradation and development of CNC lathe head stock to minimize thermal deformation**
Aim is to decrease the thermal effect in the Head Stock of CNC lathe machine
- **Design of low cost foot vibrator which relaxes the foot muscles**
This project is based on the healthcare sector, where we made a design of shoe type foot vibrator which is run by rechargeable batteries, no electricity required and this project is related to Indian context.

Achievements & Awards

- Bagged 1st place in the best out of waste competition conducted by EBSB club IIITDM KANCHEEPURAM 2021
- Bagged 2nd place in poster making competition conducted by EBSB club IIITDM KANCHEEPURAM 2021
- Bagged 3rd rank in GK Olympiad school zone conducted by National science Olympiad 2018

Certificate

- Completed basics of python course with certification under Udemy platform
- Completed Employment and communication lab based course with elite gold certificate under NPTEL
- Completed Introduction to plastic design and product design with certification under Skill-Lync

Accomplishments

- Senior student the Bharat scouts and guides. scouts are creating a better world for their communities through one world scout programs I have taken part in many events for 6 years
- Football - High school football team captain played Subrata cup in kendriya vidyalaya sangathan Hyderabad region - 2018
- Played Kho- Kho in kendriya vidyalaya sangathan Hyderabad region - 2017

Personal Details

- Date of Birth : 05/12/2002
- Marital Status : SINGLE
- Nationality : INDIAN

Languages

- Telugu
- English
- Hindi

LinkedIn

- <https://www.linkedin.com/in/shashank-jadav-18954a226>