

KAMBHAMPATI SUCHENDRA KUMAR

suchendra320@gmail.com
Contact # +91 8367294989



CAREER OBJECTIVE

To be the part of creative and challenging environment which is working towards upcoming technologies to enhance my personal and professional skills with professional ethics.

SCHOLASTIC PROFILE

Program	Specialization	College/school	Year of passing	CGPA/ %
(M. Tech)	Machine Design	Sri Vasavi engineering college, Tadepalligudem	2024	70
B.Tech	Mechanical Engineering	Sri Vasavi engineering college, Tadepalligudem	2018	65.56
Intermediate	MPC	Sasi Junior College, Velivenu	2014	86.5
SSC		Ushodaya High School, Narayanapuram	2012	8.8

ACADEMIC PROJECT

1.Design and Analysis of EN 24 steel alloy

In this project, we came to know that by adding different amount of the alloy composition the material is varying its strength and other internal properties .so it can be used in place of relevant material to compensate the cost and same performance as the steel.

2. Comparative Design and analysis of different bike frames.

In this project, I came to know that by using different bike frames the overall handling of the bike , strength of the bike while using in the onroad and offroad applications . There are lot more parameters to be considered by selection of bike frames in real time applications.

TECHNICAL PROFICIENCIES

- Good Exposure in Machining and Fabrication Process
- Good at using **Solid works** application software for 3D modelling

EXPERIENCE

- Worked as a graduate apprentice trainee in **STANADYNE INDIA PRIVATE LTD, CHENNAI** from 2/07/2018 to 14/11/2019
- Worked as lecturer in **SRI VASAVI ENGINEERING COLLEGE** from 15/11/2019 to 31/07/2022

NPTEL COURSES

- Product Design and Manufacturing

ROLE AND RESPONSIBILITIES

- Operating MORI SEIKI CNC machine for the production of Hydraulic Head of the rotary pump
- Poke yoke analysis in planning, controlling, Operations performed on the job output. Monitoring the operations with standard gauges to check the accuracy in output.

PERSONAL ATTRIBUTES

- ❖ Flexible
- ❖ Good communication skills
- ❖ Hard work
- ❖ Patience

EXTRA CURRICULAR ACTIVITIES

- Participated in the ENGINE ASSEMBLY event conducted in SANKETA2K17 by mechanical department of S.R.K.R ENGINEERING COLLEGE, Bhimavaram.
- Attended the workshops related to new technical projects

Personal details

Name : kambhampati Suchendra Kumar
DOB : 15th May 1997
Father's Name : K. Srinivas
Languages Known : English , Telugu , Hindi & Tamil
Hobbies : Gardening, farming and learning new technologies
Marital status : Unmarried
Address : D.No:2-35, Ramalayam street, Donthavaram, ungutur (M),
West Godavari Dist, Andhra Pradesh, 534406.

DECLARATION

I hereby declare that the above-furnished information is true up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars

Place : Donthavaram

Date :

(K Suchendra Kumar)