

CURRICULUM VITAE

Name: Rohit R Kattikar

Address: S.N. Dhamnekar building Nehru Nagar

District: Belagavi, T/Q: Belagavi

Email: hridaan24@gmail.com

Phone no: 8431775466



Objective:

To be successful professional in a company by contributing the best for the growth of the organization and to upgrade my knowledge and skills

Educational qualification:

Course	Institution	Board	Percentage
Bachelor of Engineering-B.E (Mechanical department) 2015-2019	S.J.P.N. Trust's Hirasugar Institute of Technology, Nidasoshi District Belagavi Karnataka	Visvesvaraya Technological University (VTU)	7.95(CGPA)
Pre University College 2014-2015	R.L.S PU college Belagavi	Department of Pre University Education Karnataka	84.5%
S.S.L.C 2012-2013	B.K Model High School Camp Belagavi	Karnataka Secondary Education Examination Board	91.68%

Work Experience:

- Working in BEL as apprentice trainee since February.
- From July 1 to January 31 worked in quality inspection in Alloy Steels Belagavi.

Project:

Engineering

- **Project Title :** Fabrication of Water heater and cooler cum air heater and cooler
- **Domain:** Production.
- **Description:** Main objective of this project is to give good human comfortable conditions by refrigeration and air conditioning. In this, four applications are served under single equipment which is cost efficient and easily portable with less consumption of electricity.

In this two heat sinks are sandwiched between one Peltier model and heat sinks are exposed into two different water tanks. By supplying current to Peltier model, one side of Peltier's face absorbs the heat and on other side it releases the heat. Due to which in one tank, water get cooled and in other heated. Two copper tubes are immersed into both the water tanks in zigzag path whose inlet and outlet are outside of the tank. From inlet of both the tubes air is blown with the help of blower, when air

starts move inside the walls of tube, air get cooled and heated in cold tank and hot tank respectively.

- **Echosounder:** Assisted to prepare CAD models and PLM models and theoretical aspects in BEL company.
- **Ushus:** Assisted to prepare design and theoretical models for project, which involves transducer based working. The project is taking place in BEL.

Internships and workshops:

- Attended internship at AEQUS (aerospace ecosystem) Pvt Ltd.

Personal/Technical Skills:

- Very Good presentation skills to keep my point of view.
- Good at Solid Works software and Auto CAD Software.
- Ansys 15.0.

Extra-Curricular Activities:

- Participated in National Level Paper presentation (Bladeless wind turbine, Electricity generation by foot step).
- Got 1st place in final semester of engineering.
- Participated in IT Quiz.
- Participated in ENTERPRENAURSHIP AWARENESS workshop organized by Hirasugar Institute of technology.
- Active participation in department activities, sports etc.

Personal Profile:

- Name: ROHIT R K.
- Father's name: Ramachandra B K.
- Date of birth : 23.04.1997
- Nationality: Indian.
- Gender: Male.
- Languages known: English, Kannada, Hindi, Marathi.
- Hobbies: Playing games, Watching Sport games and Web series.
- Current Address : S/O Ramachandra R K
S.N Dhamnekar building, LBS nagar, B K Kangrali
Nehru Nagar, Belagavi 590010

DECLARATION: I hereby declare that all the above information is correct to the best of my knowledge and belief.

Signature:

Name : Rohit. R. Kattikar