

# RESUME

## MANOJ .G

#H.no 364 Baldota colony  
Dam road ,Hospet ,583201.  
manoj.pyati@gmail.com  
+91-8971305920

### CAREER OBJECTIVE:

To seek a position to utilize my skills and abilities in the field of Mechanical Engineering that offers professional growth while being resourceful, innovative and flexible.

### PERSONAL SKILL

- Verbal ability written communication skill.
- Ability to deal with people.
- Willingness to learn team facilitator and hard worker.
- Adaptability, decision making & time management.
- Quick learning and eagerness to explore things.

### TECHNICAL SKILLS:

- AutoCAD
- Ansys software
- NX-ESSENTIAL.

### QUALIFICATION

<u>COURSE</u>	<u>UNIVERSITY</u>	<u>INSTITUTION</u>	<u>YEAR OF PASSING</u>	<u>PERCENTAGE</u>
B.E. (ME)	VTU, Belgaum	Srinivas Institute of Technology,Mangalore.	2018	58%
P.U.C.	Department of Pre-University Education, Karnataka	Vyasapuri COMP PU College , Hospet	2014	59%
S.S.L.C.	Karnataka Secondary Education Examination Board	St. Joseph High School, Hospet	2012	82.56%

## FIELD OF INTEREST

- Energy systems
- Mechanical Designs
- Manufacturing

## PROJECTS:

- **Wear analysis of single point cutting tool**

The objectives of this project is to analysis the tool wear of the single point cutting tool used in turning operation of like Ti-6Al-4V or grade 5. The single point cutting tool(PVD,CVD and uncoated)is used for machining cylindrical shape specimens like Ti-6Al-4V or grade 5.A number of tests are performed with different cutting speed and feed rates. Cutting forces and tool wear is measured from these experiments. This data helped in analysing the cutting process.

- **Regenerative braking system.**

The method or technology that saves energy from getting wasted. When driving an automobile, great amount of kinetic energy is wasted when brakes is applied which then makes the start up fairly energy consuming. The use of regenerative braking system in automobiles provides the mean balance of kinetic energy of the vehicle to some extent which is lost during process of braking.

## EXTRA CURRICULAR ACTIVITIES:

- Participated in paper presentation on Wind driven mobile charging at Srinivas Institute of Technology.
- Participated in workshop of ROBO-ZEST held at Srinivas Institute of Technology.
- Participated in leadership skills during District RYLA conducted by rotary club.
- Won first prizes in science exhibition at school level.

## INTERESTS:

- Listening to music
- Wall paining
- Travelling.
- Playing chess etc.

## PERSONAL DETAILS:

Date of Birth	02-02-1996
Nationality	Indian
Father's Name	Gopalakrishna
Mother's Name	Kalawathi G K
Linguistic Ability	English, Kannada, Hindi, Telugu.

**DECLARATION:**

I, Manoj .G, hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Date:

Place: Hospet

Yours sincerely

Manoj .G



