# **RESUME**

VISHAL BHAGWANRAO BUKTARE M.Tech. Mechanical CAD /CAM\_ vishalbuktare132@gmail.com 9527964609

## OBJECTIVE

- > To perform my duties to best of my ability.
- > To have constant improvement in myself.

#### Summary: -

- 1) Experience in total = Teaching 2 yrs 7 months, Research 2 years, Industry 6 months.
- 2) Did one year full time research project internship form IIT Bombay as a part of M. Tech. Mechanical CAD/CAM from SGGS college Nanded.
- 3) B. Tech. in Production Engineering From MIT College, Aurangabad.
- 4) Qualified GATE examination in 2013 with All India Rank 1175.

## WORK EXPERIENCE

Sr. No.	Duration	Institute	Designation	
1.	Aug 2016 - Feb 2017	Vidya Prasarini sabha's college of Engineering & Technology, Lonavala, Pune.	Assistant Professor	
2.	March 2017 - June 2018	Sinhgad College of Engineering, Vadgaon Campus, Pune.	Assistant Professor	
3.	Aug 2018 - May 2019	Shree Guru Govind Singhji Institute of Engineering & Technlology, Nanded. (Autonomous institute owned by Govt. Of Maharashtra)	Addhoc Faculty	

# **EDUCATIONAL QUALIFICATION**

Exam	College	Board/University	Year of passing	Percentage (%)
S.S.C.	MPHS, Nanded	Maharashtra State Board	2007	81.07 %
H.S.C.	Yeshwant College, Nanded.	Maharashtra State Board	2009	66.83 %
B.Tech. Production Engg	Maharashtra Institute of Technology, Aurangabad.	Dr. B.A.M.U.	2013	63.01 % (Aggregate)
GATE 2013		IIT Bombay	2013	73.55 % (AIR – 1175)
M. Tech. CAD/CAM	Shree Guru Govind Singhaji Institute of Engg. & Tech.	Affiliated to S.R.T.M. University	2016	6.88(CGA )

# PROJECT DETAILS

- B. TECH. PROJECT TITLE: AIR CUSHION PALLET (A working model of material handling device.)
- M. TECH. DESSERTATION: (A joint project of IIT Bombay and SGGS College Nanded)
  PROJECT TITLE: Effect of material properties and geometries on strain non uniformity
  Index (SNI) & Constraint factor (CF) of a deep drawn sheet metal component.

# **SOFTWARE SKILLS**

- > UG NX 8.5
- Basics of Ansys 14.5 (Structural and Thermal)

#### **INPLANT TRAINING OF "6 MONTHS"**

- > ORGANIZATION:- NRB BEARINGS LTD. WALUJ, AURANGABAD
- DESCRIPTION:- Through the training I was able to know the detail knowledge of various machining operations in production engineering.

## **CONFERENCES**

Presented one research paper in national conference "Emerging trends in productivity 2014" held in SGGS

"Enhancement of productivity by tailoring material properties in hot press forming."

Research area – Sheet metal modeling & manufacturing, Material science.

Participated in 5 days faculty development program on "modern manufacturing techniques" in March 2014.

#### **PERSONAL DETAILS**

Name	:	BUKTARE VISHAL BHAGWANRAO
Date of Birth	:	09-08-1991
Address	:	Bank Colony, Waman Nagar, Purna road, Nanded, Maharashtra -431605 .
Marital Status	:	Single
Gender	:	Male
Nationality	:	Indian
Category	:	SC

# HOBBIES

- Reading Books,
- Listening to Music,
- Playing Volleyball, skating,
- Playing sitar

## LANGUAGE KNOWN

- English
- > Hindi
- Marathi
- Sanskrit

#### **FIELD OF INTEREST**

- Sheet metal modeling & manufacturing
- Material science
- Material characterization
- Engineering Graphics
- Manufacturing Processes

# **EXTRA CURRICULAR ACTIVITIES**

- Two times ranker of Indian Classical music Exams for instrument playing- Sitar, held by "Akhil Bhartiya Gandharva Mahavidyala, Mumbai."
- Qualified 'Hindi visharad' exam with first class held by "Maharashtra Rajya Hindi Prasarak Mandal."

## **PROGRAMMING LANGUAGES**

➢ Bacics of C & C++, HTML

#### DECLARATION

I hereby declare that all the information furnished in this application is complete and correct to the best of my knowledge and belief.