

CURRICULUM VITAE

BHUSHAN SUNIL JAWALE

Near Post Office
At & Post Chinawal
Tal - Raver
Dist - Jalgaon
Pin 425505
bsjawale17@gmail.com
Mobile: 9960998933

OBJECTIVES

To work for an organization which provides me the opportunity to improve my skill and knowledge to growth along with the organization objectives

EDUCATIONALDETAIL

M. Tech. Mechanical (Machine Design)

Institution: Dr. Babasaheb Ambedakar Technological University, Lonere
Year of Passing: 2019
Marks: 8.13

B.E. Mechanical

Institution: North Maharashtra University, Jalgaon
Year of Passing: 2015
Mark: 67.73%

WORK EXPERIENCE

- Worked as Assistant Professor in J. T. Mahajan College of Engineering, Faizpur for 2 years (2015-17).

Role: Teaching.

PROJECT DETAIL

M. Tech. Thesis:

Title : " Analysis of Fatigue Crack Propagation Life in a Single Notched Beam Using FEA"

Description: The project work demonstrates the finite element methodology to be adopted for carrying out fatigue analysis of SEN beam. Fatigue analysis has been carried out for a standard specimen of a mild steel beam having triangular shape notch at the centre and subjected to cyclic loading. Cyclic stress-life behavior, stress ratio effects have been accounted while estimating the fatigue life.

Duration : 1 Year

Role : Leader

Team Size : 1

B.E. Project :

Title: "Experimental and Analytical Evaluation of Damping Effect on Composite Plate".

Duration : 1 Year

Role : Leader

Team Size : 4

INTERNATIONAL LEVEL PAPER PUBLICATIONS

1. “Analysis of Fatigue Crack Propagation Life in a Single Edged Notched Beam Using FEA” In International Journal Scientific Research and Engineering Development, April – 2019, Volume 2, Issue 2, ISSN 2581-7175”

SKILLS

- MS OFFICE, MS EXCEL

ACHIEVEMENT

- GATE 2017 Qualified.

HOBBIES

- Cricket
- Reading

PERSONAL PROFILE

Date of Birth : 17th February 1993

Nationality : Indian

Sex : Male

Language Known : Marathi, Hindi, English

DECLARATION

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

Date: / /

Place: Chinawal

(BHUSHAN SUNIL JAWALE)