

CURRICULUM VITAE

CONTACT

RAJREDDY

Asst. Professor

Dept. Mechanical Engg.

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OBJECTIVES

To obtain a challenging position with a technology & growth oriented Institute to significantly contribute to the success of an organization by utilizing my knowledge in **Mechanical Engineering**.

WORK EXPERIENCE

Bheemanna Khandre Institute of Technology

Department: Mechanical Engineering

Designation: Assistant Professor

Years of Experience: 8 years

ACADEMICS

M. Tech. in **Thermal Power Engineering**

Institution: PDA College of Engineering, Gulbarga

Board: Visveswaraiah Technological University, Belgaum

Year of passing: **2011**

BE in **Mechanical Engineering**

Institution: Rural Engineering College, Bhalki.

Board: Visveswaraiah Technological University, Belgaum

Year of Passing: **2009**

AREA OF INTREST

1. Fluid Mechanics
2. Basic Thermodynamics
3. Heat & Mass Transfer
4. I.C Engine
5. Automotive Engineering
6. Design Engineering.
7. Hydraulics and Pneumatics

STRENGTHS

- ✓ Hardworking and always adaptable to any team.
- ✓ Good Communication Skills.
- ✓ Ability to manage a Team effectively & efficiently.

- ✓ Self-motivated & willing to perform under any circumstances.

WORKSHOP/CONFERENCE ATTENDED

1. Attended two days national workshop on “**Introduction to LaTeX and its applications in Manuscript Preparation**” Organized by ECE & CSE departments, BKIT Bhalki, on dated 22-23 March 2013.
2. Attended two days Faculty Development Program on “**Innovative Ideas of Teaching and Learning**” Organized by Allied Science Department, BKIT Bhalki, on dated 23-24 Feb 2013.
3. Attended and Worked as Member in National level Symposium “**Mech-Mantra’13**” Organized by Mechanical Department, BKIT Bhalki, on dated May 10-12, 2013.
4. Attended a one week national level workshop on Computational Fluid Dynamics & Multibody Dynamics Simulation and Analysis, Organized by Mechanical Department, BKIT Bhalki, on dated 19th to 23rd March 2014.
5. Attended one week summer school on “Recent Practices in CAE & Automation” Sponsored by ISTE, VTU & IEI and organized by department of Mechanical Engineering during 11th to 15th April 2014.
6. Attended four days VTU-VGST Faculty Development Programme on “Recent Advances in Composite Materials” From 9th to 12th May 2014 Organized at Basavakalyan Engineering College, Basavakalyan.
7. Attended One week faculty development Programme on “Recent Developments in Renewable Energies “FUTURE ENERGY” Sponsored by DTE Bangalore, ISTE new delhi and organized by department of mechanical Engineering during 18th to 22nd September 2014.
8. Attended one week national level workshop on “Recent Innovations in Advanced Materials and Nano-Materials” Organized by Department of mechanical engineering during 11th to 15th August 2015,
9. Attended Two Weeks National Level Faculty Orientation Programme on “Educate the Educators” organized by department of Applied Science and Humanities, BKIT, Bhalki, Sponsored by DTE, Bangalore, VTU, IETE and ISTE, from 1st July to 10th July 2016.
10. Attended a FDP on “HEAT TRANSFER AND COMPUTATIONAL FLUID DYNAMICS TOWARDS INDUSTRIAL APPLICATIONS” Organized by SRI RAM INSTITUTE OF TECHNOLOGY Chennai

NATIONAL / INTERNATIONAL JOURNAL PUBLICATIONS

1. Rajreddy, Mallikarjun Talwar, Prashant Sangulagi, Mallikarjun Sarsamba, “Optimum VSSLMS Algorithm for Acoustic Echo Cancellation”, NCMT-13, BKIT Bhalki Apr 2013.
2. Rajreddy, Adarsh Adeppa, Veerbhadrappa T, Madhusudhan T “Review on isostatic pressing”, NCMT-13, BKIT, Bhalki Apr 2013.
3. Rajreddy, Madhusudan T, Adarsh Adeppa, Shivkumar B, “Investigation into Resonance of A Surface Grinder” NCMT-13, BKIT, Bhalki Apr 2013.
4. Rajreddy, “Investigation into Resonance of a Surface Grinder”, *International Journal of Communications and Engineering (IJCAE)*, Vol 4, Issue 4, 2013 e-ISSN: 0988-0382E.

MEMBER/EDITORIAL BOARD MEMBER

1. IACSIT
2. CSI
3. ISTE

PERSONAL DETAILS

Name : Raj Reddy
Father's name : Madhav Reddy
Date of birth : 25-07-1987.
Permanent Address : *Raj Reddy S/o Madhav Reddy*
C/o Chitta. Tq & Dist : Bidar-585403
Languages known :English, Hindi, Kannada, Telugu.
Marital status :Unmarried.
Hobbies :Reading,teaching, internet surfingand playing cricket.

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge.

Date:

Raj Reddy