# RESUME

Mr. Sunil Thaned

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#### **Educational Qualification**

- ➤ **Master of Technology** with specialization in **Thermal Power Engineering** from Visveshwaraya Technological University in 2013 with 65.94 %.
- **Bachelor of Engineering** in **Mechanical Engineering** from Visveshwaraya Technological University in 2008 with 56.88 %.
- ➤ PUC from Basaveshwar Science College Bagalkot.
- > SSLC from MGMK English Medium School, Muddebihal.

#### Skill Set

CAD Software - CATIA V5, AUTO CAD,

Programming - C Language

Documentation - Office ( Word , PowerPoint , Excel )

Operating System - Windows (98, 2000, XP)

### **Professional Experience**

Industrial Experience : 3 Years Academic Experience : 6 ½ Years

### August 2017 to till date

Organisation Name: Secab Institute of Engineering and Technology, Vijayapur

Organisation Profile: Engineering Education Institute

Designation : **Assistant Professor (Mechanical Engineering Department )**Job Profile:

- ➤ Teaching, evaluation, tutorials for courses at Under Graduate level.
- Curriculum development & modernization.
- > Development of Laboratory manual, Laboratory experiments design.
- ➤ Department Responsibility: Departmental Parents meet In charge, Heat and Mass Transfer Engineering Laboratory In charge.
- > Department Coordinator : Placements and Mentorship.
- Under Graduate courses taught : Applied Thermodynamics, Heat and Mass Transfer, Industrial Fluid Power, Fluid Mechanics, Applied Hydraulics, Basic Mechanical Engineering.

### **❖** February 2013 to August 2017

Organisation Name: Sanjay Bhokare Group Of Institutes, Miraj

Organisation Profile: Engineering Education Institute

Designation : **Assistant Professor (Mechanical Engineering Department )**Job Profile:

- ➤ Teaching, evaluation, tutorials for courses at Under Graduate level.
- Curriculum development & modernization.
- ➤ Development of Laboratory manual, Laboratory experiments design.
- ➤ Department Responsibility: Departmental Time Table In charge, Heat and Mass Transfer Engineering Laboratory In charge.
- Responsibility as Third Year B.E Mini Project Facilitator (Mechanical Engineering Department).
- ➤ Coordinator for Short Term Training Program on Teaching Pedagogy.
- ➤ Under Graduate courses taught : Applied Thermodynamics, Heat and Mass Transfer, Industrial Fluid Power, Refrigeration and Air Conditioning, Basic Mechanical Engineering,

#### **A** May 2010 to October 2011

Company Name: Bell Ceramics Limited. Hoskote, Bangalore

Company Profile: Ceramics.

Designation: Production Engineeer.

#### **Work Profile:**

- Milling Plant Operation.
- Preparation of Bill of Materials.
- Preparation of Annexures for cutting the materials.
- Preparation of process Sheets for production planning.
- Preparation of stage, process and final inspection reports.

#### **4** June 2009 to April 2010

Company Name: Asmet Industries Pvt Ltd.Peenya, Bangalore.

Company Profile: Fabrication.

Designation: Production and Planning Engineer

Job Profile:

- > Preparation of Bill of Materials.
- Preparation of Annexures for cutting the materials.
- Preparation of process Sheets for production planning.
- Preparation of stage, process and final inspection reports.

### **!** June 2008 to May 2009

Company Name: Hynumat International, Bangalore.

Company Profile: Manufacturer & Supplier of Special Purpose Machines.

Designation: Production and Planning Engineer

**Job Profile:** 

- Preparation of Bill of Materials.
- Preparation of Annexures for cutting the materials.
- Preparation of process Sheets for production planning.

Preparation of stage, process and final inspection reports.

#### **Projects & Seminars**

# **\*** Master of Thermal Power Engineering.

Dissertation:-

"Studies on the Injection Strategy and Combustion Chamber Geometry on the performance of Honge Oil Methyl Ester".

Seminars:-

- I) Thermal Cutting of Glass Plate.
- II) Effect of Combustion Chamber Shapes.

# **❖** Bachelor Mechanical Engineering

Project: - "Automatic Guided Vehicle with Rotary Platen."

Seminar: - "Automatic Guided Vehicle - The Special Purpose Vehicle"

#### Other details

Active Participitation:

- Participated two day workshop on "Design Consideration in Automobile Industries" at SBGI
- Participated one day workshop on "Entrepreneurship Development" at SBGI
- Completed One Week STTP on "Teaching Pedagogy"
- > Attended one day workshop on "Teaching Methodology for B.E. (Mech Revised)
  Part- I & II
- Participated in one day workshop on "Self Awareness"
- > Participated in seminar on Alternative Fuels for Automobiles

### **Paper Presented:**

- ➤ Effect of Swirl on DI Diesel Engine Operated With Honge Biodiesel.
- ➤ Influence of Swirl on the Performance of Honne Oil Methyl Ester in a DI Diesel Engine. Vol. 2 Issue 10, October 2013
- Optimization of Combustion Chamber Geometry for a Direct Injection Diesel Engine: A Review Vol. 3, Issue 6, Nov-Dec 2013,
- ➤ Effect of Hematite Filler Material on Mechanical Properties of Glass/Epoxy Composites. **Vol.** 2, Issue 11, November 2013
- ➤ Effect of Different Filler Materials on Mechanical Properties of Glass/Epoxy. Vol. 1 Issue 6, November-2013

# Training:

- Industrial Visit of one day to "Gomtesh Cold Storage, MIDC Miraj.
- > Industrial Visit of one day to "JK Ice Factory MIDC Kupwad.
- Industrial Visit of one day to "Sudhaseet Engineers, MIDC Miraj.

# **Personal Details**

Birth Date :- 18 June 1984

Gender :- Male

Marital Status : - Unmarried

Languages known : - English, Hindi, Kannada

 $Permanent\ Address\ -\ ``Sangameshwar\ Nagar\ Muddebihal\ Dist: Vijaypur\ State: Karanataka.$ 

PIN. - 586212

I hereby declared that the above stated information is true and as per my knowledge.

Yours Sincerely,

Sunil Thaned