# RESUME

#### NAME & ADDRESS: SHRINIVAS. N .TIMMANAGOUDAR S/o Narayan. T. Timmanagoudar House No – 203/204 Saptagiri Nivasa Kotilingeshwar Nagar Hubballi. Dist: Dharawad Pin Code: 580030 State: Karnataka E-mail: stimmanagoudar@gmail.com Mobile: <u>+919738561868</u>



# **CAREER OBJECTIVE:**

Seeking a position to utilize my skills and abilities in the educational institute that offers professional growth while being resourceful, innovative and flexible.

# **EDUCATIONAL QUALIFICATION**

Examination passed	Board/ University	Institution	Year of Passing	CGPA
Master of Technology (Production Management)	Visvesvaraya Technological University, Belgaum	KLE SOCIETY'S B.V.Bhoomaraddi College of Engineering and Technology, Hubballi.(Autonomous)	July-2014	9.39
Bachelor of Engineering (Mechanical Engineering)	Visvesvaraya Technological University, Belgaum	B.L.D.E.A'S V P Dr. P. G. Halakatti College of Engineering and Technology, Bijapur.	July - 2012	74.59 %
PUC	Department of Pr e -University Education, BANGALORE	KLE SOCIETY'S PC JABIN Pre- University Collage of Science Vidyanagar, Hubballi	March-2008	64.17 %
S.S.L.C	K S E E Board BANGALORE	KLE SOCIETY'S M R SAKHARE English Medium School Vidyanagar, Hubballi	March-2006	82.88 %

### WORK EXPERIENCE

- Working as Assistant professor in the department of Mechanical Engineering at KLE Institute of Technology, Hubballi since August 2014.
- Performed duties with responsibility and commitment at various levels in several different roles such as workshop supervisor, IA coordinator of department NSS, UBA Unnat Bharat Abhiyan, News Bulletin and Admission coordinator of college and also Assisted the department ISO coordinator in accomplishing the ISO tasks and audit.
- Worked as Teaching assistant at BVBCET, Hubballi for a period of 6 months and handled Kinematics and Dynamics of Machines lab and CNC lab for UG students.

### SUBJECTS HANDLED

Manufacturing Process, Computer Integrated Manufacturing, Management and Entrepreneurship, Engineering Economics, Organizational Behavior and Professional Communication, Foundry and Forging Technology.

### PUBLICATIONS

- Published paper on topic "Investigation of Mechanical Properties of Sisal Fiber Reinforced Polymer Composites" in Advance Journal of Graduate Research Volume 1, Issue 1, pp. 40-48, January 2017.
- Published paper on topic "Multipurpose Pedal Operated Power Generation and Water Pumping" in Journal of Recent Trends in Mechanics Volume 1 Issue 3 Year Dec- 2016.
- Published paper on topic "Solar Based Air Compressor for Tire Inflation" in IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE) e-ISSN: 2278-1684,p-ISSN: 2320-334X, Volume 13, Issue 5 Ver. VIII (Sep. - Oct. 2016), PP 133-138
- Published paper on topic "Study on government policies and regulation factors which are affecting the performance of SME'S (Manufacturing)" in IOSR Journal of Business and Management (IOSR-JBM) e-ISSN: 2278-487X, p-ISSN: 2319-7668. Volume 16, Issue 7. Ver. II (July. 2014), PP 23-28.
- Published paper on topic "Investigating the processing factors which drive the performance of Manufacturing units (SME'S) "in International Journal Of Engineering Research & Management Technology May- 2014 Volume 1, Issue 3 ISSN: 2348-4039.
- Published paper on topic "Design and Fabrication of Semi Automated Solar Powered Sand Sieving Machine". International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 Vol. 8 Issue 11, November-2019.

- Published paper on topic "Design and Fabrication of Semi Automated Solar Powered Sand Sieving Machine". International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 Vol. 8 Issue 11, November-2019.
- Article on . "Influence of injection timing (IT) on the performance and emission characteristics of a diesel engine operated on dule fuel mode. March 2024.
- Influence of piston bowl geometry on the performance and emission characteristics of a diesel engine operated on single fuel mode using dairy scum oil biodiesel volume 52 part 04, 2023.

## **Training/ Faculty Development Programs Attended**

- Volunteered the Faculty development programme on "Process improvement through analysis using simulation" held at BVBCET, Hubballi in September 2013.
- Five days Faculty Development Program on "Digitalizing Design through Transformation and Innovation" from 22nd to 26th July 2019 at K L E Institute of Technology Hubballi.
- Five days Faculty Development Program on "Thermal Engineering and its Applications" from 21st to 26th January 2019 at K L E Institute of Technology Hubballi.
- Faculty Development Program Held at Department of Mechanical Engineering KLEIT Hubballi on "Finite Element analysis and its application using ANSYS workbench" from 26th to 30th June 2018.
- STTP Short term training program on "Computational Fluid Dynamics: Bridging Theory and Practice" 18th March to 29th March 2024.
- Faculty Development Program Held at Department of Mechanical Engineering DMI CET Chennai on "Frontiers in mechanical engineering: Embracing Modern Trends and Innovations" from 21th to 27th March 2024.
- One week workshop on "Webinar series by Industrial Experts" organised by Department of Mechanical Engineering, K.L.E Institute of Technology, Hubballi, from 04/06/2020 to 10/06/2020.
- One-Day Workshop On "Significance of Intellectual Property Rights and Innovations" held on 11th June 2020,organised by Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bengaluru & Cell for IPR Promotion and Management (CIPAM) Udyogbhawan, New Delhi In association with KLE Institute of Technology Hubballi-30
- One-Day Workshop On "Innovations and Intellectual property Rights(IPR)" organised by Department of General Sciences, Smt Kamala & Sri Venkappa M.Angadi College of Engineering and Technology, Lakshmeshwar Karnataka on 4th June 2020.

- One-Day Workshop On "Unnat Bharat Abhiyan Orientation" for UBA participating Institutes under KUD, 28th November 2024.
- One week workshop on "Autodesk Fusion 360 Cloud" organized by KLEIT Institute of Technology, Hubballi Karnataka from 02th sep to 06th sep 2024.
- One week ATAL workshop on "Recent trends and advancement in energy storage system for E Mobility" organized by KLEIT Institute of Technology, Hubballi Karnataka from 09th sep to 14th sep 2024.
- One week workshop on "Gen-AI and Prompt Engineering Using Microsoft Co-Pilot" organised by Department of Mechanical Engineering, BNMIT Institute of Technology, Karnataka from 16th sep to 20th sep 2024.

## **Online Courses Completed**

- Five Weeks Coursera Course on "Materials Science: 10 Things Every Engineer Should Know" from University of California, Davis.
- Five Weeks Coursera Course on "Nanotechnology and Nanosensors, Part1" from Israel Institute of Technology.
- Four Weeks Coursera Course on "3D Printing Applications" from University of Illinois at Urbana-Champaign.
- Five Weeks Coursera Course on "Wind Energy" from Technical University of Denmark (DTU).
- Six Weeks Coursera Course on "Material Processing" from Georgia Institute of Technology.
- One Week Coursera Course on "first python Program", by University at buffalo New York on April 27,2024
- One Week Coursera Course on "Agile Project Product prototype touch point Analysis I miro, by University at buffalo New York on April 27,2024.
- Coursera Course project on "Business Analysis & Process Management is completed on 7th October 2024

## TECHNICAL SKILLS:

• SOLID WORKS, ANSYS, K&DOM, CNC SIMULATOR, SAP MM, EWM

# SANCTIONED PROJECTS

• Project titled "Development of electric vehicle from existing petrol vehicle with automatic speed control system" under KSCST Bengaluru 46<sup>th</sup> series august 2023.

• Project titled "Dual system of Phytorid bed treatment for dry weather flow (DWF) from upland residential area and Vetiver glass floating system for rejuvenation of the village lake" under UBA 11-02-2024.

**BE Project**: Performance evaluation of vapor compression refrigeration system. This project mainly deals with finding co-efficient of performance of vapor compression refrigeration for different pressure settings, and valve openings.

**MTech Project**: Investigating the processing factors which drive the performance of manufacturing units (SME'S). This project mainly deals with finding the most important factors among identified factors and how they will be responsible for downfall of small and medium enterprises (manufacturing). This factor which show negative effect are identified using IBM SPSS SOFTWARE. And then what are the changes to be brought in order to overcome these critical barriers are analyzed and appropriate conclusions are drawn.

#### **PERSONAL PROFILE**:

Name	: SHRINIVAS. N. TIMMANAGOUDAR
Father's name	: NARAYAN. T. TIMMANAGOUDAR
Mother's name	: MAHADEVI. N. TIMMANAGOUDAR
Date of birth	: 26-06-1990
Hobbies and interest	: Playing and watching cricket, Travelling.
Languages known	: English, Hindi, Kannada

#### **DECLARATION:**

I hereby declare that all the above information furnished by me is true to the best of my knowledge & belief.

Place: Hubballi Karnataka Shrinivas N. T.