

SOURABH ANIL DHEKALE

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Address: A/p :- Shirati, Tail:-

Shirol,Dist:- Kolhapur ,416103

OBJECTIVE

Seeking a challenging carrier in the area of Manufacture & Industries in a growth oriented organization. An enterprising and hardworking person with the drive to scale great heights in the chosen field. A team worker with quick grasping power to stay as per with evolving market aspects.

ACEDAMIC PROFILE

Degree	Specialization	Institution/school	Month-Year	Performance
B.E	Mechanical Engineering	Dr. J J Magdum College of Engineering, Jaysingpur.	June-2018	72.37%
HSC	Science	Jaysingpur college Jaysingpur.	April-2014	61.85%
SSC	-	Shri. Padmaraje Vidyalaya, Shirol.	Feb-2012	80.36%

ORGANISATION PROFILE

- **Organization: Cooper Corporation Pvt Ltd Satara. (L3 Plant)**

- **Designation: Engineer Foundry Maintenance.**

- **Experience: 2 Years**

- **Job Profile:**

- Carrying out Preventive, Predictive and breakdown maintenance of various centrifugal carousel machine, shot blasting, rollover, K/O m/c as well as utility like dust collector, scrubber and vapour blower.
- Carrying out the maintenance activity with maintenance team.
- Preparation of work instruction, maintenance plan and check sheets & related documents for IATF audit.
- Preparation & maintaining the records of maintenance & daily breakdown records as applicable to department.
- Reporting the maintenance progress status to the HOD maintenance & production people on time.
- Carrying out calibration activities for pressure gauges, electronic equipments in foundry.
- Taking corrective action & preventive actions against breakdown with production department.
- Identifying the training needs for operators.
- Responsible for maintaining the minimum stock of critical spares and **aware of SAP System.**
- Responsible for maintaining the history register.
- Carrying out breakdown analysis & immediate corrective action on the breakdown.
- Preparation of Management review meeting data(i.e.MTTR, MTBF, BD %,) & analysis with HOD.
- Responsible for smooth function & maintenance of all utility equipments.

PROJECT DETAILS

TITLE	: Investigation of heat transfer coefficient in square shaped pin-fin.
Description	This project aims to expose analysis of square shaped pin fin, which is not exposed at that time. In this analysis done on with and without hole square shaped pin fin. The result show heat transfer coefficient of with hole square shaped pin fin is higher than without hole.
Duration	: 8 months
Role	: Team leader.
Team Size	: 4

AREA OF INTEREST

- Strength of material, Theory of Machine, Machine design, Engineering Mechanics, Engineering Drawing, Thermodynamics, RAC & Heat and Mass Transfer, Mathematics.

SKILL SET

- **Computer skill:** Microsoft Word, Microsoft Office, Microsoft Powerpoint.
- **2D and 3D Modeling Software:** Auto Cad, CATIA.

ACHIEVMENTS

- Got University merit list scholarship in 2015
- Published Paper in International Journal of Advance Research in Science and Engineering (IJARSE)
- Participated in Inter-college competitions.

CURRICULAR ACTIVITY

- Completed CATIA software training of 3 months.
- Two day workshop on Hovercrafts Design.

INDUSTRIAL VISIT

- Actively participated in industrial visit to **Top Gear Transmission Pvt. Ltd.** (MIDC Satara)
- Actively participated in industrial visit to **Central AC Auditorium, Ichalkarnji**
- Actively participated in industrial visit to Shree Datta sugar factory, Shirol.

Name	:	Sourabh Anil Dhekale.
Date of Birth	:	17 th Nov 1996
Nationality	:	Indian
Gender	:	Male
Marital Status	:	Unmarried
Religion	:	Hindu
Languages	:	English, Hindi, Marathi.
Aadhar no.	:	897003169401
Address	:	1 st lane, near Bhireswar temple, shirati Tail- Shirol Dist-Kolhapur.

HOBBIES

• Trekking
• Bike Riding
• Swimming
• Playing Football and Cricket.

STRENGTH

• I'll be sincere in my work.
• My positive and calm attitude.
• I never lose my temper however hard the situation may, but will try to handle that situation in polite and calm way.

DECLARATION

I hereby declare that all the information provided by me in this application is factual and correct to the best of my knowledge and belief.

Date:

Place: Shirati, Maharashtra.

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