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| Name :Miss. Sakhare Komal Haribhau  (B.E. Mechanical)  Mobile : +91-9623891654, +91-8329255690  Email : [sakharekomal21@gmail.com](mailto:sakharekomal21@gmail.com)  Address: Flat No.9,A- wing Gajanan Nilamay Apartment, Samarth mandir,Satara. Pin-415002 | img419.jpg |

RESUME

**Career objective:-**

To have a growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning and teamwork.

**Educational Details:-**

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| --- | --- | --- | --- | --- |
| **Exam** | **School/College** | **Board/ University** | **Year** | **Percentage** |
| B.E(Mech) | Dr.Daulatrao Aher College of Engg. Karad | Shivaji University, Kolhapur | 2013 | 61.71 |
| HSC | Sadguru Gadge Maharaj College,Karad. | Maharashtra State Board Of Secondary And Higher Secondary Education, Pune. | 2008 | 60.67 |
| SSC | Bharti Vidyapith kanya prashala,Kadegaon. | Maharashtra State Board Of Secondary And Higher Secondary Education, Pune. | 2006 | 62.40 |

**Work Experience:-**

* Worked as an assistant professor in karmveer bhaurao patil polytechnic, varye, satara. from January 2016 to May 2018.and also
* Worked as an assistant professor at vidyaverdhini charitable trust’s abhaysinghraje bhonsle institute of technology,shendre,satara. From February 2014 to November 2015.

**Technical events:-**

* Arranged quiz competition for academic years 2016,2017and 2018.
* Arrangement of industrial guest lecturers for second year and third year mechanical engineering students and also prepare documents required for the same.
* Arranged the special programme on women’s day.

**Subject Taught:-**

* Measurement and control
* Industrial fluid power
* Thermal engineering
* Mechanical engineering drawing
* Engineering graphics
* Theory of machines
* CNC Machines

**Seminar:-** Formation of fuel From Plastic

In this seminar, I introduced a basic idea to use waste plastic as resource of fuel.

**Description in brief:**

From polymers present in the waste plastic we can obtain fuel in solid, liquid or gaseous form. For this we can use processes like Pelletization , Pyrolysis,etc. The main products forming are solid fuel, Hydrocarbon oil, gaseous hydrocarbon.

**Project:-** “Performance Enhancement of Refrigeration System By Using CNT.”

In our project the basic idea was use of nano-fluid to increase COP of system. The mixture of CNT and R134a is used as an refrigerant.

**Application of our project:**

It is useful to save electricity due to excess use domestic refrigerators.

**Computer skills:-**

* Technologies: MS Office,Exel

**Curricular activities:-**

* 15 days In-Plant Training at “EMERSON CLIMATE TECH.ATIT,SATARA.”
* 5 days Industrial Training at “TATA Motors, Pune.”

**PERSONAL DETAILS:**

* Date of Birth: 27 Feb,1991
* Marital Status : Unmarried
* Language Known : Marathi, Hindi, English.
* Current Address: Flat No.9,A wing Gajanan Nilamay Apartment, Samarth Mandir,Satara. Pin-415002
* Address: A/P- Apashinge, Tal-Kadegaon, Dist- Sangli, Pin-415304.
* Personal Strength: Leadership skills, Self-confidence,Hard-working.
* Hobbies: Reading,Travelling, Listening songs.

**DECLARATION**: I hereby declare that the above information written is correct to my Knowledge & I will responsible for any discrepancy.

Place:

Date: Miss. Sakhare Komal Haribhau.