

Curriculum Vitae



Name :- Mr ASHISH RAVINDRA SUWARE

Residential Address :- Block No. 07, Sai Angan Apartment, B and C Quarters
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PIN-415605

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E-mail ID :- ashishsuware@gmail.com

Languages Known :- Marathi, Hindi, English

Nationality :- Indian

Marital Status :- Married

Religion & Caste :- Hindu Kunbi

Membership of Professional Body :- Life Member of ISTE (LM-109106 Year-2015)

Academic Details :-

Qualification	School/ College	Board/ University	Year of Passing	Marks Obtained (%)
M.E. (Mechanical Heat Power Engineering)	Maharashtra Institute of Technology, Pune	Pune University, Kolhapur	2015	7.78 (CGPA)
B.E. (Mechanical Engineering)	Rajendra Mane College of Engineering and Technology, Ambav	University of Mumbai	2012	65.2
H.S.C.	D. B. J. College, Chiplun	Kolhapur	2008	71.67
S.S.C.	United English School (Chiplun)	Kolhapur	2006	84.00

Working Experience :-

- **January 2015 to till date**
Post – Assistant Professor
Department – Mechanical Engineering
Institute – Rajendra Mane College of Engineering and Technology, Ambav

- **August 2012 to August 2013 (01 Year)**
Post – Lecturer
Department – Mechanical Engineering
Institute – Rajaram Shinde College of Engineering, Pedhambe

Paper publication :-

In Journals

1. Prof. A. R. Suware, Kaushal Sankhe, Swapnil Kuwar, “Design and Fabrication of Single Speed Double Reduction Gearbox of Baja Vehicle”, International Journal for Research in Engineering Application and management, Volume 04, Special Issue CTRD, 2018
2. Prof. A. R. Suware, Prof. G. S. Jagushte, Prof. S. N. Waghmare, “Selection of Parameters of Polymer Matrix Composites for Engineering Applications”, International Journal of Advance Research in Science and Engineering, Vol. No. 06, Issue No. 04, 2017
3. A. R. Suware, “Experimental Investigation on Thermo-Acoustic Refrigerator”, International Engineering Research Journal, Special Issue 02, Page 4848- 4855, 2015

In Conferences

1. Mr. A. R. Suware, et. Al., “Design and Fabrication of Hub-less Bicycle”, 4th National Conference on “Changing Technology and Rural Development” held at RMCET, Ambav on 16th April 2022
2. Divesh Bharati, Pranit Watve, Yuvraj Warange, Ajinkya Patil, Suware A. R. “Design and Fabrication of Electromagnetic Gear Shifter for FSAE Car”, 3rd National Conference on “Changing Technology and Rural Development” held at RMCET, Ambav on 21st Dec 2018
3. Kaushal Sankhe, Swapnil Kuwar, Prof. A. R. Suware, “Design and Fabrication of Single Speed Double Reduction Gearbox of Baja Vehicle”, 3rd National Conference on

“Changing Technology and Rural Development” held at RMCET, Ambav on 21st Dec 2018

4. Suware A. R. “Selection of the Parameters of Polymer Matrix Composite for Engineering Application” 7th international Conference on Recent Trends in Engineering, Science & Management (ICRTESM-17) held at G S Moze College of Engineering, Pune during 1st and 2nd April 2017
5. Suware A. R. “Experimental Investigation on Thermo-acoustic Refrigerator” 1st Post Graduate Conference of Mechanical Engineering held at Flora Institute of Technology, Pune on 19-20th July, 2015

Short term courses/ Workshops/ Seminars Attended :-

1. Attended Online Faculty Development Program “Recent Trends in Refrigeration and Air Conditioning” Organized by Department of Mechanical Engineering, ADCET, Ashta during 21st to 25th June 2021.
2. Attended Online Faculty Development Program “Energy Audit for Industrial Application” Organized by School of Mechanical and Civil Engineering, MIT Academy of Engineering, Alandi, Pune on 25th April 2021.
3. Attended in Webinar Series on “Industrial Aspects of Thermal Engineering” in association with ISHRAE (Mumbai Chapter) from 13th June to 17th June 2020, Organized by ISHRAE Student Chapter at Mechanical Engineering Department, Lokmanya Tilak College of Engineering, Mumbai.
4. Attended Online Faculty Development Program “Outcome Based Education: A Step towards Excellence” Organized by Govt. College of Engineering Karad in collaboration with AICTE Margdarshan Mentee Institutes during 11-15 May 2020.
5. Participated in One Week Online FDP on “DESIGN OF SOLAR PV SYSTEM USING PVSYST SOFTWARE” Organized by Vishwambhara Educational Society’s Vaagdevi College of Engineering, Telangana during 09-13 May 2020.
6. Attended one week FDP on “Renewable Energy: Application & Entrepreneurship” Organized by Shram Sadhana Bombay Trust’s College Of Engineering And Technology, Bambhori, Jalgaon during 26-30 May 2020.
7. Attended One Week AICTE-ISTE Approved Induction Programme “Recent Advances in Computer Aided Engineering” held at RMCET, Ambav.

8. Attended SWAYAM NPTEL online Course on “Refrigeration and Air Conditioning” held by IIT, Roorkee with MHRD from August to September 2018
9. Attended “NPTEL Awareness Workshop” at GIT, Lavel on 14th July 2018
10. Attended “NPTEL SPOC Workshop” at IIT (Bombay), Powai on 2nd August 2018
11. Attended Two Week ISTE Workshop on “Engineering Thermodynamics” held at GIT, Lavel conducted by IIT, Bombay during 11-21st December, 2012

Achievements :-

1. Attended SWAYAM NPTEL online Course on “Refrigeration and Air Conditioning” held by IIT, Roorkee and stood among top 2% in total candidates. Achieved Gold Elite Certification in the same.
2. Guided UG Level Research Project Titled “Design of Solid Waste Management Plant” Presented at 14th Intercollegiate Avishkar Research Convention 2019-20 held at FCRIT, vashi on January 2, 2020
3. Guided a Project Group representing college at Smart India Hackathon 2019 an event organized by MHRD and AICTE. Project Group reached Final Round in the Event.

Subjects Taught :-

1. Refrigeration and Air Conditioning (RAC) Sem – VIII
2. Internal Combustion Engine (ICE) Sem - V
3. Power Plant Engineering (PPE) Sem - VII
4. Renewable Energy Sources (RES) Sem -VIII
5. Non- Conventional Energy Sources (NCES) Sem – VIII
6. Power Engineering (PE) Sem – VIII
7. Thermodynamics (TD) Sem – III

Additional Responsibilities Handled :-

1. SWAYAM NPTEL Local Chapter SPOC for RMCET, Ambav.
2. Lab In-charge for Hydraulic Machinery Lab, Fluid Mechanics Lab.
3. Member of College Level Cultural Committee
4. Member of College Magazine Committee AROHAN from 2015 onward
5. Mechanical Department Training and Placement Coordinator.

6. Member of ISTE Student Chapter.

I hereby declare that the information furnished above is true and correct.

A handwritten signature in black ink, appearing to read 'Suware', with a stylized flourish above it.

Mr. Ashish Ravindra Suware