



Name: Mr. B. S. Hajare

M.E. in Heat Power

B.E. in Mechanical Engineering

GATE qualified 4 times (2014, 2015, 2016, 2024)

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Designation: Assistant Professor and HOD in the Mechanical Engineering Department.

Experience: Teaching- 10 Years

Areas of Interest: AIML, Engineering Graphics, CAD/CAM, Thermodynamics, Refrigeration and Air Conditioning, Heat Transfer, Fluid power, Operations Research etc.

Conferences/Publications:

- 1) International Conference on “Recent trends in Management, Engineering and Technology (ICMET)”
Organized by Department of Mechanical Engineering, VACOE, Ahilyanagar. 2025
- 2) “Experimental Investigation of Cascade Refrigeration System with PCM”, IJARST, Volume 7, Issue 2, July 2020
- 3) “Design and Analysis of a Two Wheeler Shock Absorber Coil Spring”, Volume 7, Issue 2, July 2020

Workshops:

- 1) 3D Printing Workshop – 24th Feb 2023 to 26th Feb 2023.
- 2) Completed 7 days ‘AUTOCAD DRAFTING’ online certified course – 20th June 2021 to 27th June 2021
- 3) FDP on ‘Energy Audit And Management’ – 3 days – 30th Jan 2020 to 01st Feb 2020
- 4) Training on ‘Advance Techniques in Quality Control’ – 5 days – 24th sep 2018 to 28th sep 2018
- 5) Training on subject ‘Power Engineering’ at Kopergaon – 5 days – 5th feb 2018 to 9th feb 2018
- 6) Seminar on Green Technology at VACOE Nagar – 1 day – 28th jan 2017