



Name: Mr. Ajay Ananda Bavachkar

Email: bavachkarajay@dkteycp.ac.in

Contact Details: 9665506975

Contact Details

- **Lecturer in Mechanical Engineering**

DKTE's Yashwantrao Chavan Polytechnic, R.S. No.644,Sangli Road, Near Adinath Housing Society, Ichalkaranji-416115

Qualification

- M. E Mechanical-Production Engineering
- BE (mechanical) through Shivaji University in may 2014
- Passed H.S.C. in March 2010.
- Passed S.S.C. in March2008.

Area of Expertise

- ❖ Mechanical-Production Engineering

Workshop / Training

- Attended One Week Industrial training Program on “Micro Stations” from 20/02/2024 to 24/02/2024 which is organized by Tata Consulting Engineering Ltd and MSBTE.
- The manuscript entitled “Tilting Headlight System with Mechanical Linkage Mechanism” Submitted by Mr. A. A. Bavachkar has been published in Journal of Automation and Automobile Engineering (e-ISSN: 2582-3159) Volume 5 Issue 3Year 2020.
- MSBTE Training Programme At “Accurate Sales And Services”, Pune
- Attended Two days Faculty Development Programme On “Teacher and Learner Engagement in Project Based and Problem Based Learning” organised AG Patil Polytechnic Institute Solapur.
- Attended “National Level One Week Faculty Development Programme On Spoken Tutorial Technology” From 18.05.2020 To 22.05.2020
- Attended One Week Faculty Development Programme On Geogebra 5.04 From 01.06.2020 To 05.06.2020
- Attended One Week Webinar On “Autocad-2d Basic” From 12.06.2020 To 16.06.2020
- Attended One Week Faculty Development Programme On PHP And MYSQL From 18.05.2020 To 23.05.2020
- Attended One Week Faculty Development Programme On Python3.4.3 From 06.05.2020 To 11.05.2020
- Attended Two days Faculty Development Programme On “Innovative Tools in Teaching and Learning Process” From 08.01.2021 To 09.01.2021. organised by SVSMD’s Kai. Kalyanrao(Balasaheb) Ingole polytechnic,Akkalkot.
- Attended One Week Faculty Development Programme On “Mechatronics and Industrial Automation” From 04.01.2021 To 08.01.2021.

Achievements

- Successfully completed 4 week “Teaching and Learning in General Program: TALG” in Swayam NPTL course.
- Successfully completed 8 week “Accreditation and Outcome Based Learning” in Swayam NPTL course.

Paper Publish

- ❖ The manuscript entitled Power Generation of Multi-Axis Windmill Submitted by A. A. Bavachkar, has been published in Journal of Industrial Mechanics (e-ISSN- 2582-1067) Volume 8 Issue 2 Year 2023.
- ❖ The manuscript entitled “Tilting Headlight System with Mechanical Linkage Mechanism” Submitted by Mr. A. A. Bavachkar has been published in Journal of Automation and Automobile Engineering (e-ISSN: 2582-3159) Volume 5 Issue 3Year 2020.

Work Experience

- 4 Years Industrial Experience As Quality Incharge And Shop Incharge.
- 6 Year’s Experience As Lecturer In Mechanical Engineering Department.