

Asst. Prof. Ajay Ingle
Qualification: ME-CAD/CAM
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Contact no.: 9503230597

Carrier Highlights:

- ☐ Faculty Advisor - BAJA SAEINDIA (2016)
- ☐ Industrial visit coordinator (2013)
- ☐ Value Aided course coordinator (2013)
- ☐ Unit test coordinator (2018 to 2022)
- ☐ Worked as 'US', 'SS' and '**Internal Squad**' in Mumbai University examination.
- ☐ HOD Mechanical - Mechanical Engineering Department, Bhonsla Polytechnic, Akola
- ☐ HOD Mechanical - Mechanical Engineering Department, DRIEMS, Neral

Teaching Experience

Institute	Designation	Period of Appointment
K.C. College of Engineering and Management Studies and Research	Assistant Professor	March 2023 to till date
Dilkap Research Institute of Engineering and Management Studies	Assistant Professor/Workshop Superintendent	January 2018 – January 2023
	I/C HOD	January 2023 – March 2023
Shreyash College of Engineering	Assistant Professor	July 2013 – December 2017
Bhonsla Polytechnic	HOD	August 2011 – June 2017
Thermax Limited	Site Engineer	July 2009 – July 2011

Qualification

Examination	University	Month and Year of passing	Subjects/Specialization	Class
ME	Amravati	May 2017	CAD/CAM	First Class
BE	Dr. Babasaheb Ambedkar Marathwada University	August 2009	Mechanical	First Class
DIPLOMA	MSBTE	June 2006	Automobile Engineering	First Class
ITI Apprenticeship	Delhi	December 2003	Fitter	First Class
ITI	Delhi	July 2001	Fitter	First Class

Membership of professional bodies

ISTE	Life Member (M No.: LM 111530)
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STTP/ FDP Completed:

- ☐ Participation in training program on '**Business Skill Development Programme for Engineers**' (2009)
- ☐ Training program on '**Advance Manufacturing and Inspection Techniques**' (2015)
- ☐ Participated in a 5-day FDP-SI UHV Online - "AICTE Incorporating Universal Human Values in Education (An AICTE Initiative)". Date: 2023-05-22 to 2023-05-26.

- ❑ Participated in three-day Faculty Development Program on “**Outcome Based Education System**” held on 9th and 10th, 11th and 12th January 2016 organized by Shreeyash College of Engineering and Technology, Aurangabad.

Workshop/Webinar/Seminar participated:

- ❑ Participated in two days’ workshop on “**Faculty Development Program**” held on 9th and 10th July 2015 organized by Shreeyash College of Engineering and Technology, Aurangabad.
- ❑ Two days’ workshop on ‘**CFD**’ (Computational Fluid Dynamics) (2014)
- ❑ Participated in two days workshop on “**Introduction to Robotics**” conducted on 19th and 20th February, 2016 held at CSMSS Chh. Shahu College of Engineering, Aurangabad. (2016)

Publication

- ❑ Published a paper entitled “**Finite Element Analysis of a Gear Tooth Using Ansys and Stress Reduction by Stress Relief Hole**” in IJSRD. (Feb-2017)
- ❑ Published a paper entitled “Parametric Optimization of Flexure Bearing using FEA” in IRJET. (March-2018)
- ❑ Presented a paper entitled “**Study of Stress Relieving Features in Spur Gear**” in the NCRTET-2016, on 9th May 2016.

Any Other:

- ❑ Value Aided course coordinator (2013-2017)
- ❑ Campaigning coordinator (2016 and 2017)
- ❑ Integrated course in “**ADVANCE CAD**”, IGTR, Aurangabad. (Jan/Feb-2015)
- ❑ Integrated course in “**CAE**” IGTR, Aurangabad. (Aug/Oct-2015)
- ❑ Worked as 'US' in Dr. BAMU university exam (2015/16, 2016/17)
- ❑ Worked as 'US' in MU university exam (2018/19, 2022/23)
- ❑ Worked as 'SS' in Mumbai university exam (2022-23)
- ❑ Worked as ‘**Internal Squad**’ in MU University exam (2022-23)
- ❑ Faculty Advisor - BAJA SAEINDIA (2016 to 2019)
- ❑ Class test coordinator (2018 to 2022)
- ❑ Active participation in 'Marathwada Job Fair' (2014-16)

Subjects taught at Engineering Degree

- Automobile Engineering
- Theory of machine

- Strength of Material
- Engineering Drawing
- Production Process
- CAD/CAM
- FEA
- Engineering Graphics
- Engineering Mechanics