



Dr. Ajay Ravindra Bhardwaj

ASSOCIATE PROFESSOR IN
MECHANICAL ENGINEERING

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SSBT's College of Engineering & Technology, Bambhori, Jalgaon - 425002, MS, India

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EDUCATION

2023

KBC NMU JALGAON (M.S)

- Ph.D (Mechanical Engineering)

2012

KBC NMU JALGAON (M.S)

- M.E. (Machine Design)
- 64.7 % (First Class)

1999

KBC NMU JALGAON

- B.E. (Production Engineering)
- 63.5 % (First Class)

RESEARCH

- [Research ID](#)
- [Web of Science ID](#)
- [Orcid ID](#)
- [Google Scholar](#)
- [Scopus](#)

MEMBERSHIP

- Member Editorial Advisory Board International Journal of Advance Research in Science and Engineering (IJARSE) ISSN 2319-8354
- ISTE (Life Member)

PROFILE

- Working as Associate Professor in Mechanical Engineering with Twenty Seven years of rich experience in Teaching, Research, and Administration. Full grip on subject Manufacturing Processes, Manufacturing Technology, Automation in Manufacturing, Machine Drawing and Industrial Economics.

WORK EXPERIENCE

SSBT's College of Engineering & Technology, Bambhori, Jalgaon

- Foreman from August 1999 to June 2000.
- Assistant workshop Superintendent from July 2000 to June 2007.
- Lecturer/Assistant Professor from July 2007.
- Workshop Superintendent from 01-07-2013 to 12-04-2023

OTHER RESPONSIBILITIES

- Rector Boy's Hostel Since 11-04-2025
- Recognition as a Ph.D.Guide Mechanical Engineering KBC NMU Jalgaon Since 18-11-2024
- Workshop Superintendent from 1 July 2013 to 12 April 2023
- Department Coordinator NAAC Criteria 6
- Department Coordinator NBA Criteria 5
- Class Teacher T.E (Mech)
- Class Counsellor S.E(Mech)
- Department Internship Coordinator
- Staff Qtr. Incharge
- External Senior Supervisor KBC NMU Examination
- Chairman Paper Setter of various subjects S.E(Mech) T.E(Mech), B.E(Mech) KBC NMU Jalgaon

UNIVERSITY APPROVALS

- Assistant Professor in Mechanical Engineering w.e.f. September 2009

ACCOMPLISHMENTS

Steered Department of Mechanical Engg. as Coordinator for NAAC with CGPA of 3.14 at A Grade from September 6, 2022 to September 5, 2027

Subjects Taught

- Manufacturing Processes
- Manufacturing Technology
- Automation in Manufacturing
- Industrial Economics
- Environment Science
- Machine Drawing

Technical Skills

- CNC programming
- Conducted CNC Practicals for T.E & SE Mechanical students
- Conducted Expert Lecture for staff Topic " Casting"

Others

- Participated and Presented Research article in International & National Conference at **IIT BHU Varanasi**(U.P), **VNIT Nagpur** (M.S), **NIT Warangal** (Telangana State), **MANIT Bhopal** (M.P), **VJTI Matunga Mumbai** (M.S), **MNIT Jaipur (Rajasthan)**, **Jadavpur University Kolkata**(W.B)
- All Research articles written as a **First Author**
- More than twenty five STTP / Workshop/Training courses attended at reputed Institutes.
- Worked as Course Coordinator for PMKVY 2016 to 2019