



# Dr. Pradeep M. Solanki

ASSOCIATE PROFESSOR IN MECH  
&  
TRAINING & PLACEMENT OFFICER

## CONTACT

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## EDUCATION

2022

KBC, NORTH MAHARASHTRA UNIVERSITY, JALGAON

- Ph.D. (Mechanical Engineering)

2006

RAM MEGHE INSTITUTE OF TECHNOLOGY & RESEARCH, BADNERA-AMRAVATI

- M.E. (CAD/CAM)
- 70.87 % (First Class)

2004

SSBT'S COET, BAMBHORI, JALGAON

- B.E. (Production Engineering)
- 75.28 % (First Class with Distinction)

2001

SSBT'S POLYTECHNIC, JALGAON

- Diploma (Production Technology)
- 73.64 % (First Class)

## RESEARCH

- [Google Scholar Profile](#)
- [ORCID Profile](#)
- [ResearchIDs](#)
- Ph. D. Guide
  - Pursuing: 04

## MEMBERSHIP

- ISTE (Lifetime Member)

## PROFILE

Associate Professor in Mechanical Engineering with 18 years of expertise in Teaching, Research and Administration. The secrets to my success include a solid academic background, technical proficiency, effective communication, outstanding leadership, a hands-on problem-solving style, and consultative decision-making. Demonstrated a commitment to lifelong learning and a work ethic in line with the institute's goals.

## WORK EXPERIENCE

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

- Associate Professor in Mechanical Engineering from July 01, 2024 to PRESENT
- Assistance Professor in Mechanical Engineering from March 01, 2010 to June 30, 2024
- Lecturer in Mechanical Engineering from August 08, 2006 - February 28, 2010
- Training & Placement Officer from August 2, 2021 to PRESENT

## OTHER RESPONSIBILITIES

- Board of Studies (BOS) Member for the subject Mechanical, Production and Automobile Engineering, Faculty of Science & Technology, KBC NMU, Jalgaon
- Member of Research Advisory Committee, SSBT's, COET, Jalgaon
- Member of Research Advisory Committee, Gangamai COE, Nagaon, Dhule

## UNIVERSITY APPROVALS

- Ph.D. Guide in Mechanical Engineering w.e.f. July 12, 2022
- PG Teacher in Mechanical Engineering w.e.f. February 14, 2019
- Lecturer in Mechanical Engineering w.e.f. August 29, 2008

## ACCOMPLISHMENTS

- Delivering a session as resource person on 20/12/23 in AICTE Training & Learning (ATAL) Academy funded One week Faculty Development Program on "Clean Engineering Materials" dated on 18/12/23 to 23/12/23 at SNDCOE & Research Center, Yeola (M.S.).
- Invited as Jury member at State Level Technical Event "KNOVELTY 2K23" organized by Mechanical Engg. Department Government Polytechnic, Jalgaon dated on 21/04/2023.
- Invited as Judge for the Event "Career to Corporate" under National Level Mega Event for UG & PG students on 23/03/2023.
- Invited as Judge for the Event "Internal Smart India Hackathon 2023" organized by Department of Computer Engineering, SSBT COET, Jalgaon on 20/09/2023.
- Invited as Resource Person at Induction Program for First Year Engineering students on 20/5/22 at 3.00 pm to 4.00 pm organized by Department of Applied Science, SSBT's, COET, Jalgaon.

### Subjects Taught

- CAD/CAM
- FEAS&T
- Engineering Graphics
- Design of Machine Element
- Computer Graphics

### Technical Skills

- Autodesk Inventor Software
- AUTOCAD

### others

- Funded Projects: 02
- STTP / FDP/Workshop  
Attended : 35