# **ACADEMIC PROFILE**

Name	Mr. Yogesh Ashok Ingale	
Date of Birth	20 <sup>th</sup> September 1987	
Date of Joining	01st August 2021	
Designation at the	Adhoc-Faculty	
time of Joining		
Current designation	Adhoc-Faculty	
Personal Homepage	linkedin.com/in/er-yogesh-ashokingale-7543a168	
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#### **Academic Qualifications**

- 1. M.E. Mechanical Engineering from Shivaji University, Kolhapur.
- 2. B. E. Mechanical Engineering from Solapur University, Solapur.
- 3. Diploma in Mechanical Engineering from MSBTE, Mumbai.

#### **Career History**

- 1. Adhoc Faculty in Department of Mechanical Engineering, VJTI, Mumbai from 01/08/2021 to till date.
- 2. Lecturer in Department of Automobile Engineering, BSIET, Kolhapur from 01/06/2017 to 31/05/2020.
- 3. Assistant Professor in Dept. of Automobile Engineering, SETI, Panhala from 01/01/2013 to 31/05/2017.

#### **Areas of Academic & Research Interest**

- 1. CAD/CAM/CAE
- 2. Tribology.
- 3. I. C. Engine testing, Mechatronics & Autotronics, EV vehicles.

# Key Achievements / Awards / Patents

- 1. "Best Teacher Award" for diploma in Mech. section in 5 September 2023. (VJTI, Mumbai.)
- 2. "Excellence in Teaching Award" for diploma in Mech. section in 5 September 2024. (VJTI, Mumbai.)

#### Membership in Academic Bodies / Board of Studies / Editorial Board (Journals)

- 1. ISTE, New Delhi.
- 2. SAE, India.
- 3. KD2MA. (Kolhapur district 2-wheeler mechanic association, Kolhapur)
- 4. Ex-BOS member for Automobile Engineering syllabus seating for Shivaji university, kolhapur.

### **Major Academic Publications**

- 1. Lab Manual of HPE, BEE, Autotronics, BWP, MSP-I &II, CA for MSBTE & VJTI, Mumbai.
- 2. Advance I. C. Engine Testing Lab Manual for Shivaji university, Kolhapur.
- 3. "High temperature erosion behaviour of SS316L, APS and HVOF sprayed WC-Cr3C2-Ni coatings", Wear (2024) [\*Elsevier under review]

## Paper Presentations in National / International Journals (In last 5 years)

Ann supported study on the performance and slurry erosion resistance of thermal sprayed WC20Cr<sub>3</sub>C<sub>2</sub>7 Ni coatings. [World Scientific publishing cop. 2024]

"Investigation of load carrying capacity for steering system with polymer helical rack and pinion gear" in Springer book Edition.

#### Paper Presentations in National / International Conferences / Seminars (In last 5 years)

"Investigation of load carrying capacity for steering system with polymer helical rack and pinion gear" in Springer book.

#### Attendance in Conferences / Seminars / Workshops (In last 5 years)

One week FDP on "Unlocking Innovation: Exploring Research, Innovation and Patents." [UIERIP-23]

Administrative experience/ Organization of Academic Conferences / Workshops / Designing Courses/ / Invited Lectures / Chairing / Resource Person / Keynote Address (In last 5 years)

- Department member of NAAC committee at SETI, Panhala. (Degree Level\*)
- DAB coordinator of NBA committee at BSIET, Kolhapur. (Diploma Level\*)
- Prepared and published various books, lab manuals and journals for Shivaji University, Kolhapur and MSBTE board, Mumbai.
- Coordinator / In-charge / member in various committees like,
  - 1) Departmental coordinator of Institute-Industry Interaction committee. (MoU's)
  - 2) Departmental coordinator of Marketing and Publicity committee. (Admission)
  - 3) Coordinator of Auto Expo 2k20, E-vehicle Expo 2k20 and State level Project Expo 2k20.
  - 4) Coordinator of various training programs, workshops in association with Kolhapur District Two-Wheeler Mechanic Association. (KD2MA)
  - 5) Departmental Time Table In charge.
  - 6) Coordinator of Student mentoring committee.
  - 7) Departmental coordinator of college website development committee

Additional Information:	