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**(A) ACADEMIC ACHIEVEMENTS (EDUCATION):**

1. Doctor of Philosophy (Ph.D.) (Mechanical Engineering)  
Devi Ahilya Vishwavidyalaya, Indore, India 2023
2. Master of Engineering (M.E.) (Industrial and Production Engineering)  
Shri G. S. Institute of Science & Technology, Indore, India 2008
3. Bachelor of Engineering (B.E.) (Mechanical Engineering)  
Government Engineering College Ujjain, Vikram University, Ujjain, India 2000
4. Topic of Research in Ph.D.: "Analysis of Profile Geometry Affecting Transmission Error and Mesh Stiffness in Spur Gear"

**(B) SUBJECT TAUGHT IN UNDER-GRADUATE AND POST GRADUATE LEVEL:**

1. Engineering Graphics and Design, 2. Machine Design and Drawing, 3. Dynamics of Machine, 4. CAD/CAM, 5. Robotics, 6. Hybrid Electric Vehicle, 7. Electric Vehicle Technology, 8. Advanced Mechanics of Solids, 9. Computer Aided Modelling and Simulation, 10. Computer Aided Mechanism Design, 11. Computer Applications.

**(C) RESEARCH GUIDANCE:**

1. Guided 20 (Twenty) Undergraduate Projects (B.E.)
2. Guided 15 (Fifteen) Post Graduate Dissertation (M.E.)
3. 02 (Two) Ph.D. registered under my guidance.
4. 35 (Thirty-Five) Research papers are published in different International / National Journals & International / National Conferences.

**(D) ADMINISTRATIVE ACHIEVEMENTS:**

1. Working as a Faculty in Mechanical Engineering Department since Year 2002.
2. Working as an In-charge Central Valuation Center, Devi Ahilya University, Indore Since 2018.
3. Working as a Head Civil Engineering Department since August 2025.
4. Working as Hostel Warden, IET Boys Hostel A since August 2008
5. Holding the following administrative Responsibilities at Present and in the Past:
  - (a) In-charge Dynamics of Machine Lab
  - (b) Examination superintendent for Institute Examination, Central Valuation & Revaluation.
  - (c) Student Club Advisor named SAE INDIA BAJA Club (Team Spark Ignited).
  - (d) Member Institute Discipline Committee.

- (e) Member Examination Panel Civil Department.
6. Worked as a Member Board of Studies, Mechanical Engineering Department for the session 2011-2014
  7. Life Member of Institution of Engineers (I).
  8. Editorial Board Member of HBRP Journal since 2024
  9. Worked as reviewer of **International Conference on Materials Science and Manufacturing Technology** (ICMSMT 2023)

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