**FACULTY PROFILE**

**Mr. Digambar Shankar Chaudhari**

**Assistant Professor**

**Department of Mechanical Engineering**

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| 6, Aashritha Apartment, Professor Colony, Hanuman Wadi,Panchvati, Nashik 422003 Mob: 9762474700 Email ID: digambar.chaudhary@ges-coengg.org | Prof. D. S. Chaudhari |

**QUALIFICATION**

* M. Tech. Mechanical-CAD/CAM
* B.E. Mechanical.

**TEACHING EXPERIENCE**

* Current experience-13
* Past experience-04

**RESEARCH PUBLICATIONS**

1. International Conference on Mechanical & Material Science engineering: Innovation and Research. ”Optimization of Injection Molding parameters for quality of fill using mold flow simulation and Taguchi analysis” on 12th & 13th Dec. 2023.
2. “Experimental Investigation on Mechanical Properties of glass & Jute reinforced composites”
3. “Taguchi optimization approach for investigation of draw dies parameters for reduction of material thinning using FEA”

**ADMINISTRATIVE WORK**

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| Sr. No. | Post | Description |
| 1. | Class Coordinator | Responsible for smooth conduction of the class activities of the SE-B Sem I. |
| 2. | Member in Admission Committee | Performed the allotted activity as per the requirement in admission work |
| 3. | Coordinator & Member of NACC Criteria 2 | Responsible for performing the activity which are required in NACC criteria 2. |
| 4. | Member of Cultural Committee in Resonance   | Carried out the given task successfully given by the Coordinator of the cultural Committee. |

**UNIVERSITY RESPONSIBILTITES**

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| Sr. No. | Post | Duties |
| 1. | Member | NA |
| 2. | Subject Expert | NA |
| 3. | Member | NA |
| 4. | Subject Chairman, | NA  |
| 5. | Examiners (External and Internal) | Practical and Theory subjects of Engineering.(SMD,CAE,CIM) |
| 6. | Senior Supervisor (External and Internal) | Theory |
| 7. | Invigilator | Supervision duties during  University Exams |

**FDP/WORKSHOP/WEBINAR/SEMINAR ATTENDED**

1. One Week Faculty Development program on “Scilab” From 24th May to 30th May 2020 in association with Spoken Tutorial, IIT Bombay organized by Department of

Mechanical Engineering, Anantrao Pawar College of Engineering & Research, Pune.

1. Online Faculty Development program on “Awareness of E-Content Development”.
2. Two days online workshop on "CAE Tools and It's Application for Automotive Development" on 20th & 21st May 2020 organized by Department of Mechanical Engineering, Dr Vithalrao Vikhe Patil College of Engineering, Ahmednagar.
3. Attended the course on Master cam Milling 2D During\_09Dec 2021\_ to \_11 Dec 2021.
4. Fire and explosion online course on June 6, 2021.
5. Faculty Development Program on “Syllabus Implementation Workshop” for the subject of “Computer Integrated Manufacturing” on 11-13 January 2023 organized at SNJB’s Late Sau. K. B. Jain College of Engineering, Chandwad, Dist: Nashik .
6. Three Days Online Faculty Development Program on “Applications of Computer Aided Engineering” on 19th-21st December 2022 organized by Department of Mechanical Engineering in association with IQAC.

**ACHIEVEMENTS**

1. Best Teacher Award 2023-24.
2. Solved real life problems of various industries using FEA.

Mr. Digambar S.Chaudhari