**FACULTY PROFILE**

**Mr. M. K. Ghode**

**Assistant Professor**

**Department of Mechanical Engineering**

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| Kalpeshwar Niwas, Jai Bhavani Road,Jachak Nagar, Nashik Road, Nashik.Mob: 9422943367Email ID: manoj.ghode@ges-coengg.org |  |

**QUALIFICATION**

* ME Mechanical (Design Engg)
* BE Mechanical

**TEACHING EXPERIENCE**

* Current experience: 11 years
* Past experience: 2 years

**INDUSTRY EXPERIENCE (1Year) :**

* TATA Motors Ltd, Ahmedabad, Gujrat.

**RESEARCH PUBLICATIONS**

1. “Investigation of Stress Concentration in Epoxy Plate with Circular and Elliptical Cutout” M. K. Ghode, Page No. 1774-1779, Volume 8, Issue 8, 2020, AEGAEUM JOURNAL.

**ADMINISTRATIVE WORK**

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| Sr. No. | Post | Description |
| 1. | Project Co-ordinator | To coordinate all final year project related activities |
| 2. | Industrial Training Coordinator | To contact different industries in Nasik & organize the Industrial Training for Mechanical Engineering students  |
| 3. | Admission Committee Member | Verification of documents as per the guidelines of MHT CET,DTE & SPPU, Pune for the first/ second year engineering admission. |
| 3. | NAAC Criteria 1 Member | To prepare documentation for NAAC criteria 1.3.2 |

**UNIVERSITY RESPONSIBILTITES**

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| Sr. No. | Post | Duties |
| 1. | Examiners (External and Internal) | Practical and Theory subjects of EngineeringKinematics of Machinery, Dynamics of Machinery |
| 2. | Invigilator | To ensure smooth conduction of theory exam & prepare the necessary documents |

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

1. Two days training program on “Geometric Dimensioning and Tolerancing (GD&T)” by AMT Skill Enhancement Institute, Nashik, from 12th Feb & 13th Feb 2024.
2. One week FDP on “CFD & MBD using ANSYS” by K. K. Wagh COE, Nasik from 13th Mar to 17th Mar 2023.
3. One week online FDP on “Recent Advances in Solar Energy Research & Applications” by NDMVP’s, KBT COE, Nashik from 25th Oct to 29th Oct 2021.
4. Completed the national level one week faculty development program on “Dimensional management as per ASME Y14.5 1994 & amp; 2009 standard” jointly organized by MIT academy of Engineering Pune and Mechatol Solution pvt.ltd pune.
5. Webinar on “Role of Condition Monitoring in Industry 4.0” by K. K. Wagh COE, Nasik on 28th Dec 2019.

**ACHIEVEMENTS**

1. During AY 2022-23 guided a group of students for an Industrial project of “Inventory Management” sponsored by VIP Industries, Nasik result in a cost saving of approx 2 LPA.
2. Research work carried out on “Experimental Investigation of Stress Concentration in Epoxy Plate with Circular and Elliptical Cutout” during Post Graduation in 2014.
3. Saved 2.19 rupees per car through Integrated Cost Reduction initiative in TATA Motors Ltd, Ahmadabad in 2010.
4. As a team member of BAJA Autoczar, Designed and fabricated an “All Terrain Off Road Vehicle” for National Level SAE Competition during engineering in 2009.

Mr. M. K. Ghode