BIO-DATA



1. Name (Employee Code) : Dhiraj Rajendra jadhav

Designation: Assistant Professor

Department: Mechanical Engineering

2. Date of Birth : 1st Sept 1990

3. Father’s Name : Rajendra Pratapsing Jadhav

4. Address : 35, Teacher’s Colony Nakane Road Deopur Dhule,424002

5. E-mail id and Phones : jadhavdhiraj190@gmail.com

Mobile: 8830772718 / 8087896865

* **Educational Qualification:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sr.No. | Exam Passed | Title of Degree | Board/University | Year | % of Marks | Class |
| 1 | S.S.C | SSC | Nasik | 2006 | 77.3 | First class with DISTINCTION |
| 2 | H.S.C. | HSC | Nasik | 2008 | 62.4 | First class |
| 3 | BACHELOR | B.E. Mech. | NMU | 2013 | 63.43 | First class |
| 4 | MASTER | M. E. Mech.(CAAD) | NMU | 2017 | 67.5 | First class with DISTINCTION |
| 5 | PhD | PhD | KBCNMU | 2023 | Persuing | -- |

* **Details of Job : ( Total Experience – 9 years)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr.  No | Name of Employer | Designation | From | To |
| 1 | SES Engineering college, Navalnagar, Dhule | Lecturer | 1 Feb 2014 | 31 July 2014 |
| 2 | Gangamai Engineering college, Nagaon, Dhule | Assistant Professor | 15 Sept 2014 | 10 July 2017 |
| 5 | SSVPS’s BSD, College of Engineering, Dhule | Assistant Professor | 17July 2017 | Till Date |

* **Position Held in College (Other than teaching e.g. In-charge of lab, Cell, Department,**

**Hostel, Library, Games, Laboratory etc):**

|  |  |  |  |
| --- | --- | --- | --- |
| Sr.No. | Position Held | Duration | Responsibilities |
| 1 | Dept. Coordinator | 2023 Onwards | Training and placement cell |
| 2 | Member | 2023 Onwards | Institutes Innovation Cell (IIC) |
| 3 | Staff Coordinator | 2022 onwards | MEGA ATV |
| 4 | Member | 2023 Onwards | Scholarship form filling central comittee |
| 5 | Guest lecture coordinator | 2017onwards | Arranging lectures of various industrial experts and guests in Mechanical Department |
| 6 | Cultural coordinator | 2022 onwards | cultural Coordinator for annual social gathering (Spandan) of college |
| 7 | Member | 2019 onwards | Member of Central Extracurricular Activity Committee Of College |
| 8 | Member | 2018 onwards | Member of Alumni Association Committee Of College |
| 9 | Coordinator (Impulse / Techno-fest) | 2017 onwards | Organizing Inauguration and Valedictory programs also Coordinator of various events. |
| 10 | Coordinator | 2018 onwards | Stationary In charge of Departmental Exams |
| 11 | Member | 2018 onwards | Member of Admission center Team (Counselling) and worked  in all activities regarding admissions |
| 12 | Lab Incharge | 2022 onwards | Maintaining Thermal Engg. lab |

* **University Level Duties**

1. Worked as Chairman / member of paper setting committee for UG Mechanical Engineering course, committee appointed by Controller of Examination / Chairman - Board of studies / Dean – Engineering.
2. Worked as Internal/External examiner for University practical / oral examination at UG level.
3. Worked as theory paper examiner/moderator for Central Assessment Program (CAP), conducted by DBATU / KBCNMU for UG .
4. Worked as Junior Supervisor / Internal Squad for for theory exams, conducted by DBATU / KBCNMU for UG/PG .

* **Journal Publications :( International)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SN | Title of Paper | Name of Journal | ISSN No. | Date | Place |
| 1 | Vibrational Response Diagnosis of Rotor System | International Advanced Research Journal in Science, Engineering and Technology VOL.3 ISSUE 4 | DOI 10.17148/IARJSET  .2016.3408  ISSN: 2393-8021 | 19th April 2016 | Chennai |
| 2 | Vibrational analysis of rotor system using FEA Tool | International Advanced Research Journal in Science, Engineering and Technology VOL.3 ISSUE 12 | DOI 10.17148/IARJSET  .2016.31208  ISSN: 2393-8021 | 19th DEC 2016 | Chennai |

* **Details Workshops/Short Term Training Program/ Conference/Exhibitions etc. Attended:**
* Three days state level workshop on ***‘Applications of Finite Element Method’ under Quality Improvement Program*** at JIT, Nasik, 11th to 13th January 2016.
* Two days state level workshop on ‘***Finite Element Analysis (FEA) Using Ansys’ at MET’s Institute of Engineering, Nasik***, 10th & 11th February 2016
* Seven days training program on ***CNC Turning and Milling at IGTR Indore*** , 24 to 31 December 2017
* One week state level workshop on ***‘Renewable Energy: Applications & Enterpreurship’ organized by Dept. of Mechanical Engg. S.S.B.T.’s COE , Bambhori Jalgaon,*** 26 to 30may 2020.
* Four days Training workshop on ***”Online Learning: Live classroom Teaching Platforms” organized by K.B.C. N.M.U. Jalgaon***, 24 to 27 july 2020.
* One Week FDP on ***“Biogas Plant” organized by Dept. of Mechanical Engg. K.C.E’s COE and management, Jalgaon***, 26 to 31 october 2020.
* Webinar on ***“Electric vehicle Development” organized by Dept. of Mechanical Engg. S.S.V.P’s B.S.D. COE, Dhule, in association with DBATU, Lonere and AMZ Automotives,Pune***, 10 august 2020.
* Webinar on “***Career Opportunities in Piping Design Engg.and Construction in Process industy” organized by Dept. of Mechanical Engg. S.S.V.P’s B.S.D. COE, Dhule, in association with DBATU, Lonere and Asian Acadamy of Professional Training, Pvt.Ltd.Pune*** 11 august 2020.
* Webinar on ***“Proven strategy to get a dream job” organized by Dept. of Mechanical Engg. S.S.V.P’s B.S.D. COE, Dhule, in association with DBATU, Lonere*** 13 october 2021.
* International Conference and Exhibition on ***Materials Engineering & Technology and Advances in Heat Treatment organized by ASM International, India Chapter*** during 2 to 4 November 2022 at Bombay Exhibition Centre,Mumbai.
* ***Pre-PhD Course work on Research methodology and Research & Publication Ethics organized by KBC NMU Jalgaon*** during 6 to 13 February 2023.
* One week online FDP on **Research Opportunities in Vibration Engineering**  organized by ***Dept. of Mechanical Engg.Sanjeevani College Of Engineering, Kopargaon***.during 04 April to 8 April 2023.
* ISTE Approved Five days STTP on ***Advancements in Green Energy Technologies and its Significance inSustainable development*** organized by ***Dept. of Mechanical Engg. Bharati Vidyapeeth College Of Engineering ,Navi Mumbai*** during 24th July to 28th July,2023.

* **Details of Computer Software Learned**:

|  |  |  |
| --- | --- | --- |
| Sr. No | Name of Software | Level of Understanding  1 – Lower 2 – Medium 3 – High |
| 1 | AutoCad -2004 | 2 |
| 2 | CATIA V5R19 | 2 |

I declare that the above furnished information is correct to the best of my knowledge and belief

Signature Date:20/10/2023

**Prof. Dhiraj Rajendra Jadhav**

Assistant Professor,

Mechanical Engineering Department,

SSVP Sanstha's,

Bapusaheb Shivajirao Deore,

College of Engineering, Dhule-424002