RESUME 

***1. Name***  : MR. SANTOSH VIKRAM PATIL

 (ME Design Engineering, BE Mechanical)

 ***Designation*** : Assistant Professor ***Department*** : Mechanical Engineering

***2. Date of Birth*** : 22/09/1974

***3. Father’s Name*** : VIKRAM VITTHAL PATIL

***4. Address*** : 2/D, Tulshiram Nagar, Deopur, Dhule – 424002

***5. E-mail id & Phones*** : svp3922@gmail.com 9960049591

***6. Educational Qualification*** :

|  |  |  |  |
| --- | --- | --- | --- |
| **Exam Passed**  | **Board / University** | **Year of Passing** | **Division** |
| SSC | Pune | 1990 | Distinction |
| HSC | Pune | 1992 | First Class |
| B.E (Mech) | NMU, Jalgaon | 1997 | First Class |
| M.E(Mech) | Pune | 2003 | First Class |

***7. Details of Job*** :

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr.No** | **Name of the Organization** | **Designation** | **Duration** | **Total Experience** | **Approval Number** |
| 1 | S.E.S College of Engineering, Navalnagar | Lecturer | 21/9/1999 | 19/7/2004 | 4 yrs – 7 months | NMU/18/D-23/1479/2001 |
| 2 | S.S.V.P.S’s B.S. D College of Engineering, Dhule | Assistant Professor | 20/7/2004 | Till Date | 13 yrs | NMU/18/513/2010 |

***8. Position Held in College*** (Other than teaching eg, Incharge of lab, Cell, Department, Hostel, Library, Games, Laboratory etc ):

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr** | **Position Held** | **Duration** | **Responsibilities** |
| 1 | Chief Co-ordinator IMPULSE 2016-2017 | 1 years | Arranging and coordinating the event |
| 2  | Co-ordinator for Event “Box Cricket” | 5years | Arranging and coordinating the event |
| 3. | Student Welfare Officer for college | 3 year | , Receiving and distributing funds for students under “Aarthik Durbal Gathakaltil Vidyarthanna Artha Sahay” from NMU, Jalgaon. |

***9. Details Short Term Training Programme / Refresher Course Attended***:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr** | **Name of Institute** | **From** | **To** | **Title** |
| 1 | IGTR – Indore | 21/1/2008 | 25/01/2008 | Basic Course on Pneumatics and Hydraulics  |
| 2 | SSVPS, B.S. D College of Engineering, Dhule | 23/6/2009 | 27/6/2009 | Effective Teaching |
| 3 | SSVPS, B.S. D College of Engineering, Dhule | 11/3/2013 | 11/3/2013 | Workshop on energy Audit |
| 4 | SSVPS, B.S. D College of Engineering, Dhule | 26/9/2013 | 26/9/2013 | Industrial Automation |
| 5 | N.M.T. Patil Arts College, Marwad, Tal: Amalner, Dist Jalgaon | 28/8/2015 | 28/8/2015 | Workshop on Principal and student welfare officer |
| 6 | SSVPS, B.S. D College of Engineering, Dhule | 10/10/2015 | 10/10/2015 | On screen evaluation |
| 7 | NMU Jalgaon | 6/9/2016 | 6/9/2016 | Workshop on Principal and student welfare officer |
| 8 | NMU Jalgaon | 24/10/2017 | 24/10/2017 | Workshop on Principal and student welfare officer |

***10. Details of Conference/Training Programme Organizedas coordinator /co-coordinator/Secretary***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr** | **Name of Institute** | **From** | **To** | **Title** |
| 1 | S.S.V.P.S’s., B.S.D. College of Engineering, Dhule | 12/09/2014 | 13/09/2014 | “Impulse 2K14” National Level Technical event |
| 2 | S.S.V.P.S’s., B.S.D. College of Engineering, Dhule | Feb 2015 | Feb 2015 | “Technofest 2k15” National Level Technical event |
| 3 | S.S.V.P.S’s., B.S.D. College of Engineering, Dhule | 18/09/2015 | 19/09/2015 | “Impulse 2K15” National Level Technical event |

***11. Details of Paper Presented & Lectures Delivered*:**

***11.1 “Paper In Journals”***

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr** | **Title of Paper** | **Title of Journal**  | **Publisher, Volume Number & Page Nos.** |
| 1 | Study of Parameters affecting Erosion Wear of Ductile material in Solid-Liquid Mixture –, Volume III, WCE 2011,  | Proceedings of the World Congress on Engineering 2011 | July 6 -8, 2011, London, U.K. |
| 2 | Optimum Design of Axle of Horizontal axis Wind Turbine – A Case Study  | iCOST 13 – 15 January 2011. | SSVPS, B.S. D College of Engineering, Dhule, |
| 3 | Wear Behavior for Heat treated specimen of Steel SAE 1117 for Bearing Cup | International Journal of Advance Research and innovative Ideas in Education | Vol – I, Issue – 5 2015. ISSN(O): 2395-4396. |
| 4 | Micro Structural Analysis of Bearing Cup Failure for various Heat Treatment | International Journal of Advance Research and innovative Ideas in Education | Vol – I, Issue – 5 2015. ISSN(O): 2395-4396. |
| 5 | A Review – Design and Thermal Analysis of Rectangular Perforated Fin Array with varying percentage of Perforation | International Advance Research Journal in Science, Engineering and Technology | , Volume 3, Issue 7, July 2016 , Impact Factor 3.943. ISSN(online) 2393-8021 |
| 6 | Design and Thermal Analysis of Rectangular Perforated Fin Array with varying percentage of Perforation,  | International Advance Research Journal in Science, Engineering and Technology | Volume 3, Issue 9, July 2016 , Impact Factor 3.943. ISSN(online) 2393-8021 |
| 7 | Active Vibration Control of Plate Structure | International Journal of Engineering Research and Technology | Volume 6, Issue 6, June 2017, Impact Factor 2.85, ISSN : 2278-0181 |
| 8 | Active Vibration Control of Piezo – Laminated Cantilever Beam | International Engineering Research Journal | Volume 2, Issue 9, page 4057-4061, 2017, Impact Factor 4.064 ISSN: 2395-1621 |

***12. Projects / Dissertation/Thesis Guided/ Supervised :***

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr** | **Level** | **Number of Projects/****Dissertation/Thesis** | **Number of Students** |
| 1 | Under Graduate Level | 10 | 04 per project |
| 2 | Post Graduate Level | 4 | 01 |
| 3 | Doctor of Philosophy | nil | nil |

***13.Subjects Taught:***

|  |  |  |
| --- | --- | --- |
| **Sr** | **Name of Subjects** | **Lab Practicals** |
| 1 | Fluid Mechanics | Yes |
| 2 | Mechanical Vibration | Yes |
| 3 | NACM | No |
| 4. | Elements of Mechanical Engineering | Yes |

***14. Details of Computer Software Learned*** :

|  |  |  |
| --- | --- | --- |
| **Sr** | **Name of Softwares** | **Level of Understanding****1 – Lower 2 – Medium 3 - High** |
| 1 |  MS Office  | 2 |
| 2 | Autocad | 2 |

***15. Personal Information*** :

**15-A – Self -**

|  |  |  |
| --- | --- | --- |
| 1 | Height | 5’10’’ |
| 2 | Weight | 90 kg |
| 3 | Blood Group | O+ve |
| 4 | Disease/s | Nil |
| 5 | Emergency Medicine  | Nil |

**15-B – Dependent Members of Family**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr** | **Name of Memebers** | **Relationship** | **Age** |
| 1 | Mr. Vikram Vitthal Patil | Father | 72 Years |
| 2 | Mrs. Usha Vikaram Patil | Mother | 65 Years |
| 3 | Mrs. Archana Santosh Patil | Wife | 35 Years |
| 4 | Miss. Akshita Santosh Patil | Daughter | 13 Years |
| 5 | Mr. Aditya Santosh Patil | Son | 6 Years |

**15-C – Other Information**

|  |  |  |
| --- | --- | --- |
| 1 | Driving License Number / Issuing State | MH18/20030003867 |
| 2 | Voter Id Card No. & Detail | Nil |
| 3 | PAN CARD NO. | AKYPP2797F |
| 4 | Adhar ID | 546401858982 |

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Place:**Dhule.

 **Mr. SANTOSH V. PATIL**

**(ME Design Engineering, BE mechanical)**