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**BIO - DATA**

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| 1] | Name | :- | **SUNIL VASANT MALGAONKAR** |
| 2] | College  | :- | Vivekanand College, Kolhapur |
| 3] | Designation  | :- | Associate Professor |
| 4] | Date of Birth | :- | 02/05/1967 |
| 5] | Permanent Address | :- | Sunil Vasant MalgaonkarNayantara Appartment flat - 4Gulmohar colony SangliPhone : 0233 2376953Cell phone : 9850596953Email - sunilmalgaonkar67@gmail.com |
| 6] | Office Address | :- | Department of PhysicsVivekanand College KolhapurPhone No. 0231 - 2658612Email - info@vivekanandcollege.org. |
| **7]** |  **Educational Qualification :-** |
| **Sr. No** | **Degree** | **Year** | **Class/ Grade** |
| 1 | BSc | 1987 | Distinction |
| 2 | MSc | 1989 | First Class |
| 3 | Ph.D | Registered in January 2013 | Work is continued  |

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| **8]** | **Service Details :-**  |
| **Centre** | **Post Held** | **Period** |
| Raje Ramrao Mahavidyalaya Jath, Sangli |  Senior Lecturer  | 21-8-1989 to 19-7-2006 |
| Vivekanand College Kolhapur | Associate Professor | 20-7-2006 to till |

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| **9]** | **Text book, Published :-** |
| **Publication** | **Publisher** | **Year** | **Class** | **ISBN No.** |
| Nirali Prakashan Shivaji nagar , Pune | Nirali Prakashan | 2013 | BSc- IPaper - I | ISBN 978 -9383971 - 45-9 |
| Nirali Prakashan Shivaji nagar , Pune | Nirali Prakashan | 2013 | BSc- IPaper - II | ISBN 978 -9383971 - 46-6 |
| Nirali Prakashan Shivaji nagar , Pune | Nirali Prakashan | 2013 | BSc- IPaper - III | ISBN 978 -9383750 - 69-6 |
| Nirali Prakashan Shivaji nagar , Pune | Nirali Prakashan | 2013 | BSc- IPaper - IV | ISBN 978 -9383971 - 01-05 |
| Nirali Prakashan Shivaji nagar , Pune | Nirali Prakashan | 2013 | BSc- IIPaper - V | ISBN 978 -935164 - 152-0 |
| **10]** | **Conference / work shops / seminars attended :-** |
|  **Date** | **Venue** | **Name** | **Organiser** |
| 28/2/2009 one day workshop | Vivekanand College , Kolhapur | Concepts in Astronomy | Department of Physics Vivekanand College, Kolhapur |
| 10/2/2010 State level seminar | Arts Science and commerce college Ramanadnagar | Astrophysics and Astronomy | Department of Physics ASC college Ramanand nagar, Sangli  |
| 5,6 Jaunary 2010 Research Project competition | Vivekanand College , Kolhapur | Avishkar 2009- 10 Research project competition at college level | Shijvaj University and vivekanand college , Kolhapur |
| 2nd and 3d February 2010 National conference | Vivekanand College , Kolhapur | Environmental Biotechnology and Biodiversity | Department of Zoology, Vivekanand college , Kolhapur |
| 17,18 Feb 2011 National conference | Shivaji University , Kolhapur | Physics of materials and material based device fabrication | Department of Physics Shivaji University Kolhapur |
| 6/1/2011 one day workshop | DKASC college Ichalkaranji | Nano materials and its application | Department of Chemistry & Physics |
| 24/3/2011 One day workshop | Vivekanand College , Kolhapur | Preparation of Research project proposal | Vivekanand college , Kolhapur |
| 14/2/2012 15/2/2012 National conference | Vivekanand college , Kolhapur | Recent trends in nanotechnology | Dapartment of PhysicsVivekanand college , Kolhapur |
| 20/3/2013 workshop  | Vivekanand college , Kolhapur | use of computer for data analysis | Department of Computer science Vivekanand college , Kolhapur |
| 6/10/2013 one day national Seminar | Vivekanand college Kolhapur | Private Universities and quality of higher education  | Shivaji universty teacher's association (SUTA) |
| 11/10/2013 workshop | Vivekanand college Kolhapur | Andhasradha Nirmulan | Vivekanand college Kolhapur |
| 8/10/2013 Seminar | Vivekanand college Kolhapur | Electronic waste Management | Vivekanand college and Yuak Biradari Kolhapur |
| 12/8/2013 Workshop  | PDVP college Tasgaon | Workshop on revised syllabus |  Department of Physics PDVP college Tasgaon. |
| 13/9/2013 Workshop | KWC college, Sangli | Workshop on revised syllabus BSC- I |  Department of Physics KWC Sangli. |
| 23/12/2013 Research project competition | Bharati Vidyappeth college of Eng. Kolhapur | Avishkar 2013 -14 Research project competition | Shivaji University Kolhapur |
| 4/102013- 6/10/2013 Training Competition | I2II Trust and society's centre for advanced studies Pune | SPARK CAMP | I2I Itrust Pune |
| 13,14 January 2014 International Conference | Department of Physics Shivaji University Kolhapur | Physics o Materials  | Department of Physics S.U.Kolhapur |
| 15,16 January 2014 International Conference | GKG College Kolhapur | Advanced and applied material Science | Department of Physics and Electronics GKG college Kolhapur |
| 19,20/9/2014 National Conference  | Devchand College Arjunnagar ( Nipani) | Recent trends in Biophysics  | Department of Physics and Botany Devhand college arjunnagar |
| 26,27, Sep 2014 National conference | Rajarath college Kolhapur | Materials for future technology | Department of Physics Rajaram college Kolhapur |
| 30/9/2014 one day work shop | Vivekanand college Kolhapur  | Neo political movements in Maharashtra  | Department of Political science vivekanand college , Kolhapur |
| 27/10/2014 National Conference  | Shahu college , Kolhapur | Recent trends and issues in renewable energy  | Department of Physics Shahu college, Kolhapur |
| 8/2/2014  | Viviekanand college, Kolhapur | Personality development through life skills | Department of Physics Viviekanand college, Kolhapur |

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| **11]** | **Research work / Research Project :-** |
|  | **Research work** | :- |  Ph.D registered  |
|  | 1] Preparation of Mg-Zn and Ni-Zn nano crystalline ferrite by microwave assisted  combustion technique  |
|  | 2] Characterization of prepared samples by XRD , FTIR, SEM  |
|  | **Project work** | :- | Minor research project :- |
|  |  | :- | Title : - Microwave assisted preparation of co-ferrite for super capacitive application l |
| **12]** |  **Research paper published :-** |
| 1] | Vivek Research journal vol-III Jane - 2013 ISSN 2249 -295x**Title :-**  Simple technique to prepare Al substituted Mg-Zn ferrite and its characterization by XRD |
| 2]  | Siddarth ISSN - 2321 -2942 Vol - II issue - I Sep - Nov -2013**Title :-**X - ray characterization of Mg-Zn Al ferrite prepared by solvent evaporation technique |
| 3] |  Siddrth :- Vol- II issue - VI June 2014 - Aug - 2014 ISSN - 2321 - 2942**Title :-**  Study of thermoelectric power of Co - Cd ferrite  |
| **13]** |  **Research paper / poster presented :-**  |
| 1] |  Presented poster in the second international conference on Physics of materials and materials based device fabrication Department of Physics S.U. Kolhapur , Date 2013 -14 |
| 2]  | Presented poster in the international conference on 'Advance and applied material science' GKG college , Kolhapur - 15, 16/01/2014 |
| 3] | Presented poster in the national conference on 'Recent trends in Biophysics' by department of physics Devchand college Arjunnagar. Nipani Date : 19 , 20 Sep 2014 |
| 4] | Presented poster in the national conference on 'Recent trends in physics' department of Physics 'Y', c institute of science Satara Date : 10 , 11 Oct 2014 |
| **14]** | **Orgnisation of Seminars / Work shops / conferences :-**  |
| 1]  | **Treasurer :-**  Worked as a treasurer for a national conference organized by department of Physics on 'Recent trends' in nanotechnology Date : 14 , 15 Dec 2012 |
| 2] | **Programme co -ordinator :-** " One day seminar on" personality development through life skills" under lead college scheme.  |
| **15]** |  **Other activities :-**  |
| 1] |  Lead college convener - Vivekanand college, Kolhapur |
| 2] |  Co- convener - Maharashtra Vivek Vahini Vivekanand college, Kolhapur |