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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 Malgaonkar  Nayantara Appartment flat - 4  Gulmohar colony Sangli  Phone : 0233 2376953  Cell phone : 9850596953  Email - sunilmalgaonkar67@gmail.com | |
| 6] | Office Address | | | :- | Department of Physics  Vivekanand College Kolhapur  Phone No. 0231 - 2658612  Email - 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- I  Paper - I | | | ISBN 978 -93  83971 - 45-9 |
| Nirali Prakashan Shivaji nagar , Pune | | | Nirali Prakashan | | 2013 | | BSc- I  Paper - II | | | ISBN 978 -93  83971 - 46-6 |
| Nirali Prakashan Shivaji nagar , Pune | | | Nirali Prakashan | | 2013 | | BSc- I  Paper - III | | | ISBN 978 -93  83750 - 69-6 |
| Nirali Prakashan Shivaji nagar , Pune | | | Nirali Prakashan | | | 2013 | BSc- I  Paper - IV | | ISBN 978 -93  83971 - 01-05 | |
| Nirali Prakashan Shivaji nagar , Pune | | | Nirali Prakashan | | | 2013 | BSc- II  Paper - V | | ISBN 978 -93  5164 - 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 Physics  Vivekanand 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 | | |