FACULTY PROFILE



| 1. | Nan | 1e | | | : | Dr. A | Dr. Abhaysinh Sharad Kadam | | |
|----|--|---------------------------|--------------|--------------------------------|---------|----------------|--|------------------------|---|
| 2. | Edu | catio | nal Qualific | cations | : | M.Sc. I | M.Sc. Ph. D | | |
| 3. | Desi | gnati | ion | | : | Assista | nt Professor | | |
| 4. | Add | Address for Communication | | | ; | Kadam | Bharati Vidyapeeth's Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalya, Kadegaon, Dist Sangli | | |
| 5. | E-m | ail Id | l | | : | abhayk | adam4555@gn | nail.com | |
| 6. | Mol | oile N | о. | | : | 997512 | 4555 | | |
| 7. | Exp | erien | ce | | : | 07 Year | rs | | |
| - | a) | a) Teaching - UG | | : | 03 Year | rs | | | |
| | | | I | PG | : | 07 Year | rs | | |
| | b) | Res | earch- | | : | 8 Years | 3 | | |
| 8. | Deta | ails of | f Qualificat | ions | : | | | | |
| | | Sr. | Degree | Board / U | nive | rsity | Year | Specialization | |
| | | 1 | Ph. D | Bharati Vidyaj Deemed Unive | - | | Nov - 2018 | Inorganic Chemistry | |
| | | 2 | M.Sc. | Bharati Vidya Deemed Unive | | May - 2013 | Analytical Chemistry | | |
| | | 3 | B.Sc. | Shivaji Univer Kolhapur. | sity, | | Apr - 2011 | Chemistry | |
| 9. | CAI | REEF | R PROFILE | E | | | | | |
| | Sr. | | | ollege | | | Duration | Experience | ; |
| | <u>A]</u> | + | der Graduate | | | | 2011 2021 | 0.2 | |
| | i. Y. M. College, PuneTotal Teaching ExperienceB] Post Graduate Level: | | (LIC | 2014-2021 | | 03 03 Years | 03 03 Varian | | |
| | | | (UG | (); | | U3 Years | | | |
| | i. | | M. College, | | | 9 | 2014-2021 | 07 | |
| | 1. | | | ing Experience | (PG | | 2017 2021 | 07 Years | |
| | <u> </u> | | | | (I U). | | 5. 1 cu 15 | | |

10. RESEARCH CONTRIBUTION

a) Research Papers Published

| Sr. No. | Title of the Paper | Journal, ISSN& IF | Vol. No., Year, Page No. | Author/ Co-author |
|---------|--------------------------------|-----------------------------|-----------------------------|-----------------------------------|
| 1 | IR, XRD and | International Journal of | 5 (12), 105-115 | Abhaysinh S. Kadam, Mrudula P. |
| | antifungal Investigation of Nd | Innovative | 2017 | Wadekar |
| | (III) Juglonates | Pharmaceutical | | |
| | | Sciences and | | |
| | | Research. | | |
| 2 | Spectral and | IOSR Journal of | 7, 8. 1,PP. 16-23 | Abhaysinh S. |
| | Biological | Pharmacy | | Kadam, Mrudula P. |
| | investigations of | | 2017 | Wadekar |
| | Nd(III) Juglonates | | | |
| 3 | Spectral and | Der Pharmacia | 8 (17):7-13 | Vishwambhar P. |
| | antibacterial studies | Letter | | Shinde, Abhaysinh |
| | of isomeric Tb (III) | | 2016 | S. Kadam, P. V. |
| | Juglonates | | | Shinde and M. P. |
| | | | | Wadekar |

11. PARTICIPATION IN KNOWLEDGE EVENTS:

a) International Conferences/ Seminars

| Sr. No | Theme of the conference | Organizer | Date | |
|-----------|--|---|---|--|
| 1 | International Conference on "Innovative Thinking in Science and Technology" | Internal Quality Assurance Cell (IQAC) and Institution's Innovation Council (IIC) of Yashwantrao Mohite College of Arts, Science and Commerce, Pune | 23 rd Feb 2021 | |
| 2 | International Conference on "Functional Eco-friendly smart Emerging Materials" (FESEM 2016) | Pune District Education Association's Baburaoji Gholap College Sangvi, Pune. | 10 th to 12 th Mar 2016 | |
| 3 | International Conference on "Innovative Trends in Chemical, Physical and Biosciences" (ITCPB 2016) | Pune District Education Association's Annasaheb Magar Mahavidyalaya Hadapsar, Pune | 9 th – 10 th Feb 2016 | |
| 4 | 102 th Indian Science Congress | 102 th Indian Science Congress Association Kolkata & University of Mumbai, Mumbai | 3 th - 7 th Jan 2015 | |
| 5 | International Conference on "Structural and Inorganic Chemistry" | CSIR-NCL, IISER Pune, and SP Pune University | 4 th – 5 th Dec 2014 | |
| 6 | International conference on "Organic devices: The Future Ahead" (ODeFA-2014) | Bhabha atomic Research Center, Mumbai | 3 th – 6 th Mar 2014 | |
| 7 | International Conference on "Impact of Chemistry on Nanotechnology " (i-CNT-2013) | Royal Society of (UK)-West India Section & Department of Applied Chemistry, Defense institute of Advanced Technology (DIAT) Pune | 28 th – 29 th Oct 2013 | |

b) National Conferences/Seminars

| Sr. No | Theme of the Conference | Organizer | Date |
|--------|----------------------------|---|--|
| 1 | National conference on | Progressive education Society's, | 18 th – 20 th Jan 2018 |
| | Chemical science : An | Modern College of Arts, Science and | |
| | Interdisciplinary approach | Commerce, Ganeshkhind, Pune. | |
| | (CSIA-2018) | | |
| 2 | National Conference on | Determent of applied Chemistry, Defense | 12 th – 13 th Jan 2015 |
| | Chemistry of Chalcogens | Institute of Advanced Technology (DIAT) | |
| | and Others Related topic | Girinagar, Pune. | |
| | (NC^3-2015) | - | |
| 3 | National Conference on | Determent of applied Chemistry, Defense | 14 th – 15 th Jan 2015 |
| | Chemistry of Chalcogens | Institute of Advanced Technology (DIAT) | |
| | $NC^3 - 2013$ | Girinagar, Pune. | |

12. WEBINARS ATTENDED

a) International Webinars Attended

| Sr. | Theme of the Webinar | Organizer | Date(s) |
|-----|--------------------------|--------------------------------|---------------------------|
| No. | | | |
| 1 | International Webinar on | Department of Chemistry, Nehru | 16 th Feb 2022 |
| | "Empowering Diversity in | Mahavidyalaya, Nagpur | |
| | Science (GWB-2022)" | | |

b) National Webinars Attended

| Sr. | Theme of the Webinar | Organizer | Date |
|-----|--------------------------|--------------------------------------|---|
| 1 | One Day national Level | Yashwant Shikshan Sanstha's | 25 th June 2021 |
| | webinar on "Green | Miraj Mahavidyalya, Miraj | |
| | catalysis and Material | Department of Chemistry & IQAC Miraj | |
| | Chemistry" | Mahavidyalya, Miraj | |
| 2 | One Day national Level | I.R. Technologies Services Pvt. Ltd, | 25 th June 2020 |
| | webinar on "Introduction | Mumbai & Yashwantrao Mohite College | |
| | to Benchtop XRD and | of Arts, Science and Commerce, Pune | |
| | Its Applications" | | |
| 3 | Two Days National Level | Miraj Mahavidyalya, Miraj & | 6 th – 7 th June 2020 |
| | Webinar On AQAR | Shikshan Maharshi Dnyandeo Mohekar | |
| | Writing And Submission | Mahavidyalaya, Kalamb. | |
| | As Per New NAAC | | |
| | Guidance On 6 June To 7 | | |
| | June 2020 | | |
| 4 | One Day National Level | Rajarshi Shau Mahavidyalaya, Latur & | 31 th May 2020 |
| | Webinar On NIRF & | Shikshan Maharshi Dnyandeo Mohekar | |
| | AISHE Role Of Teachers | Mahavidyalaya, Kalamb | |
| | In Excelling Performance | | |
| | Of Institutions | | |

c) Other Webinars Attended

| Sr. | Theme of the Webinar | Organizer | Date | |
|-----|---------------------------|--|----------------------------|--|
| No | | | | |
| 1 | One day state level | Janata shikahan Sanstha's | 19 th June 2021 | |
| | webinar on "Leading topic | Kisan veer Mahavidyalaya, wai | | |
| | in Nanomaterials and | Department of Chemistry & Internal quality | | |
| | Chemical Science" | assurance Cell (IQAC) | | |

13. ORIENTATION/REFRESHER COURSES

| Sr. | Name of the Course | Name of the University /ASC | Duration |
|-----|--------------------------------|---|---|
| 1 | 4-Week Induction/ | Teaching Learning Centre, Ramanujan | 11 th Jan 2021 – 9 th Feb |
| | Orientation Programme for | College University of Delhi under the aegis | 2021 |
| | "Faculty in Universities | of Ministry Of Education Pandit Madan | |
| | /Colleges/Institutes of Higher | Mohan Malaviya National Mission On | |
| | Education" | Teachers And Teaching | |
| 2 | National Level Seven Days | Nutan Vidya Mandir Education Society's | 19 th – 26 th Apr 2021 |
| | Faculty Development | Late Sow. Kamaltai Jamkar Mahila | |
| | Programme on | Mahavidyalaya, Parbhani | |
| | "Post-Covid And Higher | (Affiliated to Swami Ramanand Teerth | |
| | Education" | Marathwada University, Nanded) | |
| 3 | Two-Week interdisciplinary | Teaching Learning Centre, Ramanujan | 20 th July – 3 th Aug, 2021 |
| | Refresher Course/Faculty | College University of Delhi under the aegis | |
| | Development Programme On | of Ministry Of Education Pandit Madan | |
| | "Research Methodology" | Mohan Malaviya National Mission On | |
| | | Teachers And Teaching | |
| 4 | One Week Online Faculty | Department of Chemistry, Faculty of | 23 th – 28 th Aug, 2021 |
| | Development Program | Science, SGT University, Gurugram | |
| | "Applied Chemistry A | (Haryana) | |
| | Catalyst for Scientific | | |
| | Transformations" | | |

14. OTHER ACTIVITIES

| Sr. | ACTIVITIES | ORGANIZATION | DATE |
|-----|-----------------------------|---|--|
| 1 | 2-Days Workshop on | Department of Computer Science and | 23 th – 24 th July, 2021 |
| | "Designing and | Department of Chemistry Rajdhani College, | |
| | Development of e-Resources | University of Delhi | |
| | for Teaching and Learning – | - | |
| | Part II" | | |
| | Entrepreneurship Awareness | Bharati Vidyapeeth University's Yashwantrao | 29 th – 31 th Dec, 2015 |
| 2 | Camp | Mohite College of Arts, Science and | |
| | _ | commerce, Pune. | |

Examination Work: a) Question Paper Setter for B.Sc. & M.Sc. Chemistry in Bharati Vidyapeeth Deemed University, Pune.