

Loknete Dr. BalasahebVikhePatil (Padmabhushan Awardee)
Pravara Rural Education Society's
**ARTS, SCIENCE AND COMMERCE COLLEGE,
KOLHAR, TAL. RAHATA, DIST. AHMEDNAGAR-
413710, MS, INDIA**



Curriculum Vitae

- Name of the Teacher** : Mr. Amol Karbhari Kharde
- Designation** : Assistant Professor
- Educational Qualification** : M.Sc. (Organic Chemistry), NET.
- Department** : Chemistry
- Specialization** : Organic Chemistry
- Institute** : Arts, Science and Commerce College, Kolhar
- Date of Birth** : 1st March 1987
- Gender** : Male
- Address for Correspondence** : At- Davangaon, Post- Ambi, Tal- Rahuri, Dist- Ahmednagar, Pin Code- 413715
- Permanent Address** : At- Davangaon, Post- Ambi, Tal- Rahuri, Dist- Ahmednagar, Pin Code- 413715
- Contact Number** : +91 9730807059
- E-Mail ID** : khardeak@gmail.com
- PAN No** : CUAPK2375J
- UID NO** : 401297421547
- Passport No.** : --

➤ Educational details:

| Degree | University | Year of passing | Subject | Class /Grade Obtained |
|--------|------------|-----------------|---------|-----------------------|
| Ph.D. | -- | -- | -- | -- |
| M. Sc | SPPU, Pune | 2009 | Organic | First Class with |

| | | | | |
|--------|------------|------|-----------|------------------------------|
| | | | Chemistry | Distinction |
| B. Sc | SPPU, Pune | 2007 | Chemistry | First Class with Distinction |
| H.S.C. | Pune | 2004 | Science | Second Class |
| S.S.C. | Pune | 2002 | -- | First Class |

➤ **Professional Details:**

| Degree/ Course | University/Institution | Year of Passing | Subject | Class /Grade Obtained |
|-------------------|------------------------|-----------------|---------|--------------------------|
| | | | | |

➤ **Professional Details:**

1. **Date of First Appointment and Institute** : 24th Feb. 2011
Arts, Science and Commerce College, Kolhar
2. **Date of Joining Present Institute** : 24th Feb. 2011
3. **Date of Confirmation** :
4. **Basic Pay Scale** :
5. **Teaching Experience** : 11 Year, 6 Months
6. **Research Experience**

➤ **Faculty Development Programme**

a) **Orientation / Refresher / Short term course:**

| Sr. No | Programme | Duration | Date | Organizing Agency |
|--------|---|----------|--|---|
| 1. | FDP o “ICT Tools for Effective Teaching Learning” | 6 Days | 27 th April - 2 nd May 2020, | Swami Ramanand Teerth Marathwada University, Nanded |
| 2. | Basics in Chromatography | 10 Days | 7 th – 16 th May 2020 | DIPAM Foundation & Sheth M. N. Science College, Patan |
| 3. | FDP on “Advanced Topics in Chemical Sciences” | 7 Days | 15 th – 21 st May 2020 | PG Department of Chemistry, Nallamuthu Gounder Mahalingam College, Pollachi |
| 4. | FDP on “NAAC Assessment and Accreditation” | 6 Days | 21 st – 26 th May 2020 | Shri Shivaji College Parbhani |

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|-----|---|----------|--|--|
| 5. | FDP on “NAAC Assessment & Accreditation (A&A) for Affiliated Colleges” | 6 Days | 8 th – 13 th June 2020 | Vinayakrao Patil Mahavidyalaya, Vaijapur |
| 6. | FDP on “Evolution from Offline to Online Teaching” | 5 Days | 30 th May to 3 rd June 2020 | Satish Pradhan Dnyanasadhana College, Thane |
| 7. | FDP on “Institutional Benchmarking on best Practices” | 7 Days | 8 th to 14 th June 2020 | Shree Mallikarjun & Shri. Chetan Manju Desai College, Canacona Goa |
| 8. | Online Short Term Course on “Research Methodology” | 4 Days | 13 th – 16 th July 2020 | Shri R. L. T. College of Science, Akola |
| 9. | FDP On “Nanomaterials Characterization Techniques and Results Analysis Methodology: Ideas, Innovations & Initiatives” | 5 Days | 27 th July -31 st July 2020 | S. N. Arts, D. J. Malpani Commerce and B. N. Sarda Science College Sangamner |
| 10. | FDP On “New Trends in Higher Education: NEP-2020” | 7 Days | 22 nd Sept – 28 th Sept 2020 | New Arts, Commerce and Science College, Ahmednagar |
| 11. | International FDP on “Research Methodology” | 6 Days | 2 nd to 7 th May 2022 | Kamla Nehru Mahavidyalaya, Nagpur |
| 12. | Online National FDP on “Recent Trends in Green Chemistry - 2021(RTGC)” | 5 Days | 15 th to 19 th Nov. 2021 | Don Bosco Institute of Technology, Belagavi |
| 13. | National FDP on “Setting up Startup Innovation Cell” | 5 Days | 21 st to 25 th Sept. 2021 | Startup and Innovation Cell SPPU, Pune |
| 14. | Online Refresher Course In Chemistry For Higher Education | 4 Months | 1 st Sept – 31 st Dec 2019 | Sri Guru Tegh Bahadur Khalsa College, University of Delhi |

b) Organized Seminar / Conference / Workshop

| Sr. No | Role | Title | Funding Agency | Level | Organized By | Date & Duration |
|--------|------|-------|----------------|-------|--------------|-----------------|
|--------|------|-------|----------------|-------|--------------|-----------------|

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|----|----------------|--|------|----------|-------------------------|--|
| 1. | Co-coordinator | State Level Seminar Organized on “Application of Spectroscopy in Chemical Structure Investigation” | BCUD | State | Department of Chemistry | 19 th and 20 th Feb 2016 |
| 2. | Co-ordinator | National Level Seminar Organized on “Green Technology for Sustainable Development” | BCUD | National | Department of Chemistry | 14 th and 15 th Feb 2020 |

➤ **Summary of Attended Seminar / Conference/ Workshop:**

| Sr. No | Particular | Level | | | Total |
|--------|------------|-------|----------|----------------|-------|
| | | State | National | Inter National | |
| 1. | Seminar | 07 | 09 | -- | 16 |
| 2. | Conference | -- | 03 | 10 | 13 |
| 3. | Workshop | 05 | 06 | -- | 11 |

➤ **List of papers presented in Seminars / Conferences / Symposia / Workshops:**

a) **Seminars:**

i. International Seminars:

| Sr. No. | Theme | Title of the paper | Organizing Institute | Date |
|---------|-------|--------------------|----------------------|------|
| | | | | |

ii. National Seminars:

| Sr. No. | Theme | Title of The Paper | Organizing Institute | Date |
|---------|--|--|---|--|
| 1 | Green Technology for Sustainable Development | Natural surfactant catalyzed green method for the synthesis of bis(indolyl) methanes | Department of Chemistry ASC College, Kolhar | 14 th and 15 th Feb 2020 |

iii. State Level Seminars:

| Sr. No. | Theme | Title of the paper | Organizing Institute | Date |
|---------|----------------------------|---|--|--|
| 1 | “Recent Trends in Science” | Air Pollution: Causes and Effects on Human Health (Page no 40-45) | Department of Chemistry Ramesh Phirodia College of Arts, Science and Commerce, Sakur | 28 th and 29 th Dec 2018 |

b) Conferences:**i. International Conferences:**

| Sr. No. | Theme | Title of the paper | Organizing Institute | Date |
|---------|--|--|--|--------------------------------|
| 1. | Research Journal of Recent Sciences | Study of chemical Properties of ground water in Pravara area in Ahmednagar Dist., India | International Science Congress | June-2014 |
| 2. | Recent advances in humanities Commerce and Science | Lemon Juice (<i>Citrus Limon</i>) Mediated Green Protocol for Synthesis of β -Amino Carbonyl Compounds | Arts, Science and Commerce College, Kolhar | 10 th February 2022 |

ii. National Conferences:

| Sr. No. | Theme | Title of the paper | Organizing Institute | Date |
|---------|-------|--------------------|----------------------|------|
| 1. | -- | -- | -- | -- |

iii. State Level Conferences:

| Sr. No. | Theme | Title of the paper | Organizing Institute | Date |
|---------|-------|--------------------|----------------------|------|
| 1. | -- | -- | -- | -- |

c) Workshops:**i. International Workshops:**

| Sr.No. | Theme | Title of the paper | Organizing Institute | Date |
|--------|-------|--------------------|----------------------|------|
| - | - | - | - | - |

ii. National Workshops:

| Sr. No. | Theme | Title of the paper | Organizing Institute | Date |
|---------|-------|--------------------|----------------------|------|
| 1. | -- | -- | -- | -- |

iii. State Level Workshops:

| Sr. No. | Theme | Title of the paper | Organizing Institute | Date |
|---------|-------|--------------------|----------------------|------|
| 1. | -- | -- | -- | -- |

➤ Summary of Publications:

| Sr. No. | Particular | Level of Publication | | | Total |
|---------|--------------------------|----------------------|----------|---------------|-------|
| | | State | National | International | |
| 1. | Research Paper Published | 01 | 02 | 02 | 05 |
| 2. | Article Published | - | - | - | - |
| 3. | Books Published | - | - | - | - |
| 4. | Books/Journal Edited | - | 1 | - | 1 |

➤ Number of Publications:

a) Research Paper Published:

i. International:

| Sr. No. | Title of the paper (Page Number) | Published in Journal / Book | Year | ISSN/ISBN | Impact Factor/ NAAS Rating |
|---------|--|--|------|------------------|-------------------------------------|
| 1. | Study of chemical Properties of ground water in Pravara area in Ahmednagar Dist., India (Page No. 71-75) | Research Journal of Recent Sciences | 2014 | ISSN 2277-2502 | |
| 2. | Lemon Juice (<i>Citrus Limon</i>) Mediated Green Protocol for Synthesis of β -Amino Carbonyl Compounds | Recent advances in humanities Commerce and Science | 2022 | ISSN : 2230-9578 | |

ii.:National

| Sr. No | Title of the paper (Page Number) | Published in Journal / Book | Year | ISSN/ISBN | Impact Factor/ NAAS Rating |
|--------|--|--------------------------------|------|-------------------|-------------------------------|
| 1. | Synthesis of Organic Polymers by using Inorganic Particles as nanocomposites (Page. No. 91-93) | Shabhdagandha Publication | 2013 | 978-81-924820-3-3 | |
| 2. | Natural surfactant catalyzed green method for the synthesis of bis(indolyl) methanes | Research Journey | 2020 | 2348-7143 | |

iii.State Level:

| Sr. No. | Title of the paper (Page Number) | Published in Journal / Book | Year | ISSN/ISBN | Impact Factor/ NAAS Rating |
|---------|---|---|------|-------------------|-------------------------------|
| 1. | Air Pollution: Causes and Effects on Human Health (Page no 40-45) | State Level Seminar on "Recent Trends in Science" | 2018 | 978-93-5281-284-4 | -- |

b) Article Published:

| Sr. No. | Title of the Book | Publisher | Year | ISBN/ISSN |
|---------|-------------------|-----------|------|-----------|
| 1. | -- | -- | -- | -- |

c) Book Published:

| Sr. No. | Title of the Book | Publisher | Year | ISBN/ISSN |
|---------|-------------------|-----------|------|-----------|
| 1. | -- | -- | -- | -- |

d) Book/Journal Edited:

| Sr. No | Title of the Book | Publisher | Year | ISBN/ISSN |
|--------|--|-------------------------------|-----------|-----------|
| 1. | Green Technology for Sustainable Development | Prashant Publication, Jalgaon | Feb. 2020 | 2348-7143 |

➤ Research Work:

a) Ph.D.:

| Specialization | Topic | Name of the University | Status |
|----------------|-------|------------------------|--------|
| -- | -- | -- | -- |

b) M.Phil:

| Specialization | Topic | Name of the University | Status |
|----------------|-------|------------------------|--------|
| -- | -- | -- | -- |

c) Research Project:

| Sr. No. | Title of the Project | Major/Minor | Funding Agency | Duration | Amount | Status |
|---------|---|-------------|----------------|----------|--------|-----------|
| 1. | Application of Natural Surfactant Type Catalyst for Synthesis of N-Heterocycles | Minor | Self funded | 1 year | 25000 | Completed |

d) Number of Students Guided for research:

| Sr. No | Programme | Number of student | Status | Centre |
|--------|-----------|-------------------|--------|--------|
| 1 | -- | -- | -- | -- |

e) Resource Person / Chair Person/ Chief Guest / Guest Lectures:

| Sr. No | Worked as | Program | Name of the Institute | Date |
|--------|----------------|-------------------------------|--|------------|
| 1. | Guest Lecturer | Quality Improvement Programme | Arts, Commerce, Science & Computer Science College, Ashvi Khurd, Tal-Sangamner | 14/09/2014 |

➤ Awards/Rewards:

| Sr. No | Name of the Award | Level | Agency | Date |
|--------|-------------------|-------|--------|------|
| 1. | -- | -- | -- | -- |

➤ **Recognition (PG/M.Phil./Ph.D. etc.):**

| Sr. No | Program and No. | University | Subject | Year |
|--------|-----------------|------------|---------|------|
| 1. | -- | -- | -- | -- |

➤ **Involvement in other activities of Institute:**

| | |
|----|---|
| 1. | Chairman Industry Institute Interaction Cell |
| 2. | Chairman Medical Checkup Health Awareness Committee |
| 3. | Member Admission Committee |
| 4. | Member Student Welfare |
| 5. | Member Time Table committee |
| 6. | Member Examination Committee |
| 7. | Member National Service Scheme Committee |
| 8. | Member Library Advisory Committee |
| 9. | Member Bank Loan Assistant Committee |

➤ **Membership of academic and other bodies.**

1 --

➤ **Contributions to academic and other fields.**

1

➤ **Contribution to the examination work:**

| Sr. No. | Type of Examination Duties | Duties Assigned | Duration |
|---------|------------------------------|-----------------|-----------------------|
| 1. | Central Assessment Programme | Examiner | 07/04/2016 |
| 2. | Central Assessment Programme | Examiner | 06/04/2017 |
| 3. | Central Assessment Programme | Examiner | 04/04/2018 |
| 4. | Central Assessment Programme | Examiner | 30/4/2019-10/05/2019 |
| 5. | University Examination | Internal Senior | 23/04/2016-16/05/2016 |

| | | Supervisor | |
|----|--|----------------------------|-----------------------|
| 6. | University Examination | Internal Senior Supervisor | 17/05/2016-26/05/2016 |
| 7. | University Examination | Internal Senior Supervisor | 14/11/2018-30/11/2018 |
| 8. | TYBSC Practical exam March-2019, at ASC College Kolhar | Internal Examiner | March-2019 |
| 9. | TYBSC Practical exam March-2019, at ASC College Kolhar | Internal Examiner | March-2019 |

Place : Kolhar

Date: 03/09/2022



Name and Signature

Kharde Amol Karbhari