

Curriculum Vitae <G:\Botany Dept profile website data\CV SVH>

Name of faculty



Assistant Professor

Department of Botany

Name of faculty: Hajare Swapana Vitthalrao

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Mobile: 9604944582

➤ **Contact Details**

Address for Correspondence: Flat no. A 804, Sterling blooms, Godambe chowk,
Rahatani, Pimpri, Pune- 411017.

➤ **Educational Qualifications**

| Sr. No | Degree | Board / University | Year |
|---------------|---------------|------------------------------|-------------|
| 1 | S.S.C. | Nagpur Board | 2001 |
| 2 | H.S.C. | Nagpur Board | 2003 |
| 3 | B. Sc. | RTM Nagpur University Nagpur | 2006 |
| 4 | M. Sc. | RTM Nagpur University Nagpur | 2008 |
| 5 | B.Ed. | RTM Nagpur University Nagpur | 2009 |
| 6 | NET-JRF | CSIR-UGC | 2011 |

- **Department** : **Botany**
- **Designation** : **Assistant Professor**
- **Teaching Experience** : **UG – 10 years**
PG - Nil
- **Area of Specialization** : **Applied Mycology and plant pathology**
- **Research Experience** : **Ph.D. ongoing**
- **Research Area** : **Mycology**
- **No of Publications** : **05**
- **h-index (if applicable)** : **-**

| Sr. No | Title of Paper | Name of Journal /Conference/ Proceedings | Volume & Page No. | Year of Publication | ISSN | Impact Factor |
|--------|--|--|-------------------|---------------------|--------------------------|---------------|
| 1 | Wild Edible and Medicinal plants from Rajapur tehsil [Dist.-Ratnagiri (MS)] | Proceedings | 30-33 | 2017 | ISBN: 978-81-927211-2-8. | - |
| 2 | AM Fungal association in <i>Eleusine coracana</i> L. Gaertn (Finger Millet) of Rajapur Tehsil, District Ratnagiri (M.S.) | Journal Flora and Founa | 72-74 | 2017-18 | ISSN 0971-6920 | - |
| 3 | Assessment methods used in determining the bioremediation potential of microalgae in treatment of industrial effluents: A review | International Journal of Researches in Biosciences, Agriculture and Technology | 207-217 | 2020 | e-ISSN 2347-517X | - |
| 4 | Nutritional and Nutraceutical significance of Finger millet(<i>Eleusine coracana</i> L. Gaertn) | Journal of Research and development A multidisciplinary International Level Referred and Peer Reviewed Journal | 90-94 | 2021 | ISSN:2 230-9578 | 7.265 |
| 5 | Study of cellulolytic fungi associated with soils of Casuarinas from Maharashtra | Wesleyan Journal of Research, Vol.14 No.25 | 92-96 | 2021 | ISSN – 0975-1386 | - |

➤ **Poster / Paper Presentation / Participation in Conference / Seminar / Workshop**

| Sr. No | Conference / Seminar / Workshop | Level | Title of Event | Paper Presentation/ Participation | Place | Date |
|--------|---------------------------------|------------------|---|-----------------------------------|--|------------|
| 1 | Workshop | Sanstha Level | Sanstha Level Workshop on “The Prospectus of Research, the Research in Colleges and the Participation of College Teachers in Research”. | Participation | Radhabai Kale Mahila Mahavidyalaya, Ahamadnagar. | 15/02/2013 |
| 2 | Workshop | University level | One day workshop on “Framing of F.Y.B.Sc. Syllabus in Botany”. | Participation | Radhabai Kale Mahila | 18/02/2013 |

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|----|-------------------|------------------|---|--------------------|---|---|
| | | | | | Mahavidyalaya, Ahamadnagar. | |
| 3 | Conference | National | XXIII Annual Conference of Indian association for Angiosperm taxonomy and National seminar on "Recent Advances in Plant Taxonomy Research". | Participation | PG Department of botany, RTM Nagpur University, Nagpur | 27 th -29 th December 2013 |
| 4 | Seminar | National | National Seminar on "Environment Management and Biodiversity Conservation". | Participation | Abasaheb Marathe Arts & New Commerce, Science College, Rajapur. | 17 th -18 th January 2014 |
| 5 | Conference | International | International Conference on "Contemporary Research in Chemical and Life Sciences" | Participation | Sadguru Gadage Maharaj College, Karad | 22 nd & 23 rd April 2015 |
| 6 | Seminar | State Level | One day State Level Seminar on Recent trends in Plant Sciences and Agricultural Research | Participation | Sangameshwar College, Solapur | 23 rd January 2016 |
| 7 | Workshop | University level | One day Workshop on "Revised Syllabus of S.Y. B.Sc., Botany". | Participation | Jai Hind College, Mumbai. | 21 st June 2017 |
| 8 | Workshop | State Level | Workshop on Avishkar Research Convention-2017 | Participation | Abasaheb Marathe Arts & New Commerce, Science College, Rajapur. | 19 th September 2017 |
| 9 | Seminar | National | One day National Seminar on "Revised Accreditation Framework of NAAC." | Participation | Abasaheb Marathe Arts & New Commerce, Science College, Rajapur. | 21 st December 2017 |
| 10 | Conference | National | Two day National Level Conference on Industry, Academia and Environment's Challenges-NCIAEC-2017 | Paper Presentation | Radhabai Kale Mahila Mahavidyalaya, Ahamadnagar. | 22 nd and 23 rd December 2017 |
| 10 | Seminar | National | One day National Seminar on Emerging Trends in Basic Sciences. | Participation | Abasaheb Marathe Arts & New Commerce, Science College, Rajapur. | 30 th January 2018 |
| 11 | Workshop | College | One day workshop on e-Content development | Participation | Mahatma Phule Mahavidyalaya, Pimpri-Pune-17 | 28 th January 2020 |
| 12 | Workshop | National | National online workshop on Research Ethics and Plagiarism | Participation | Anna Leela College of Commerce and Economics, Mumbai. | 15 th May 2020 |

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|----|-----------------|----------|---|---------------|--|--------------------------------|
| 12 | Webinar | National | One day National webinar on Biodiversity and its Conservation | Participation | Radhabai Kale Mahila Mahavidyalaya, Ahamadnagar. | 23 rd October 2020 |
| 13 | Workshop | State | MS-DEED Level 1 Online Workshop on Introduction to Innovative Pedagogies for UG Teachers | Participation | Indian Institute of Science Education and Research Pune | 14/12/2021 to 16/12/2021 |
| 14 | Workshop | National | Institutional Preparedness for NEP 2020 : Issues and Measures with Special Reference to Revised SSR Questionnaire of NAAC | Participation | Mahatma Phule Mahavidyalaya, Pimpri-Pune-17 | 17 th November 2022 |
| 15 | Webinar | National | “Recent Advances and Opportunities in Post Harvest Technology” | Participation | Kirti M. Doongursee College of Arts, Science & Commerce (Autonomous), Dadar, Mumbai, | 21st January 2023. |

➤ **Book/ Chapter in Book Publication :**

| Sr. No | Title | Publisher | ISBN | Name of Co-author (if any) | Whether you are main author |
|--------|---|---|-------------------|----------------------------|-----------------------------|
| 1 | Chapter in Book- Nutritional and Health Benefits of Wonder Grain- Finger Millet (Eleusine Coracana L. Gaertn) | Jyotikiran Publication , Pune International Publication | 978-93-94819-06-1 | Dr. A. A. Kulkarni | Yes |
| 2. | Chapter in Book - Birbal Sahni: The country's first Paleobotanist | Snehvardhan research Institute , Pune | 978-93-91033-54-5 | - | Yes |

➤ **Grant and Fellowship**

○ **Ongoing/ Completed Research Projects (Minor / Major)**

| Sr. No | Title | Year | Amount Sanctioned | Funding Agency | Remark |
|--------|--|------|-------------------|---|--------|
| 1 | Assessment of mycorrhizal potential in soil remediation of crop and vegetable growing fields near Pawna river of Pune. | 2022 | 18000/- | Mahatma Phule Mahavidyalaya, Pimpri-Pune-17 | - |

➤ **Training Courses/ Programmes / TLE Technology Programmes/
FDP Completed :**

| Sr. No | Level | Title | Date | Place |
|---------------|-----------------------|---|--------------------------|---|
| 1 | Orientation Course | Orientation Course | 12/09/2016 to 8/10/2016 | Amravati University |
| 2 | Refresher Course | Refresher Course | 9/12/2020 to 22/12/2020 | SPPU, Pune |
| 3 | One Week FDP National | Managing online classes and Co-creating MOOCS | 20/04/2020 to 06/05/2020 | Teaching learning Centre, Ramanujan College, University of Delhi. |
| 4 | One Week FDP National | Open Source Tools For Research. | 08/06/2020 to 14/06/2020 | Teaching learning Centre, Ramanujan College, University of Delhi |

➤ **E- Content developed :**

- PPTs, Video lectures

➤ **Contribution on the various college committees:**

- **Chairman- Science Association and Ecofriendly campus yojana**

Swapana V. Hajare

(Name of faculty)