

CURRICULUM VITAE



Dr. Swati Sambhaji Kharade (*Dr. Swati Ramchandra Deshmukh*)
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AIJ Degree college of science, Murud-Janjira.
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ACADEMIC CREDENTIALS

Degree	Year	Name of institute	Name of University/Board
Ph. D.	2015	Dept. of Botany	Shivaji University, Kolhapur
M. Phil.	2011	Dept. of Botany	Shivaji University, Kolhapur
M. Sc. Botany	2008	Dept. of Botany	Shivaji University, Kolhapur
B. Sc. (Botany)	2006	RSB Mahavidyala, Aundh	Shivaji University, Kolhapur
H.S.C.	2003	RSB Junior college, Aundh.	Maharashtra State Board of Secondary and Higher Education, Pune.
S.S.C.	2000	YC Highschool, Jaygaon.	Maharashtra State Board of Secondary and Higher Education, Pune.

RESEARCH EXPERIENCE: 13 YEARS

TEACHING EXPERIENCE: 4 YEARS

Research Specialization: Ethnobotany, Pharmacognosy and Nutraceutical

Topic of M. Phil. on “Nutraceutical evaluation of some wild edible tuberous plants.”
under the guidance of Dr. V. S. Rathod from Department of Botany Shivaji
University, Kolhapur.

**Topic of Ph.D. on “Pharmacognostical and nutritional status of *Clitoria ternatea*
L.”**under the guidance of Dr. V. S. Rathod from Department of Botany Shivaji
University, Kolhapur.

Research Publication: 13

1. Deshmukh S. R., Valvi S. R. and Rathod V. S. (2011). Ethnobotanical observation on wild tuberous plants of Satara district (Maharashtra). *Advances in Plant Sciences*, **24**(I): 343-345. **(Impact factor- 2.70)**
2. Valvi, S. R., Deshmukh, S. R. and Rathod, V. S. (2011). Ethnobotanical survey of wild edible fruits in Kolhapur district. *International Journal of Applied Biology and Pharmaceutical Technology*, **2**(1):194-197. **(ISSN 0976-4550)**
3. Deshmukh S. R. and Rathod V. (2013). Nutritional composition of wild edible ceropegia tubers. *Advances in Applied Science Research*, **4**(1):178-181. **(ISSN: 0976-8610)**
4. Deshmukh S. and Rathod V. (2013). Nutritional evaluation of some wild edible tuberous plants. *Asian Journal of Pharmacy and Clinical Research*, **6** (2): 58-60. **(Impact factor- 0.70) ISSN- 2455-3891**
5. Jadhav V., Deshmukh S. and Mahadkar S. (2013). Evaluation of antioxidant potential of *Clitoria ternatea* L. *International Journal of Pharmacy and Pharmaceutical Sciences*, **5**(2): 595-599. **(Impact factor- 1.59). ISSN 0975 - 1491**
6. Deshmukh S. and Jadhav V. (2013). GC-MS studies of *Clitoria ternatea* L. - A medicinally important plant. *Indo American Journal of Pharmaceutical Research*, **3**(7): 5394-5399. **(Impact factor- 0.82) ISSN 2231-6876.**
7. Mahadkar S., Jadhav (Rathod) V. and Deshmukh S. (2013). Antioxidant activity of some promising wild edible fruits. *Der Chemica Sinica*, **4**(3): 165-169. **(ISSN: 0976 – 8505)**
8. Deshmukh S. and Jadhav V. (2014). Bromatological and mineral assessment of *Clitoria ternatea* Linn. leaves. *International Journal of Pharmacy and Pharmaceutical Sciences*, **6**(3): 244-246. **(Impact factor- 1.59). ISSN 0975 - 1491**
9. Deshmukh S. and Jadhav (Rathod) V. (2014). Ethnopharmacognostical Screening of *Clitoria ternatea* Linn. *International Journal of PharmTech Research.*, **6**(2): 769-774. **(ISSN: 0974-4304)**
10. Deshmukh S. and Jadhav (Rathod) V. (2014). Haematological parameters of Indian goats fed dried *Clitoria* leaves based diets. *European Journal of Experimental Biology.*, **4**(4):73-77 **(ISSN: 2248 –9215)**
11. Kharade Swati (2020). Focused on the police department in Covid-19 Situation. An international multidisciplinary quarterly research journal. *IX(III)*. 129-133 **(ISSN2277-5730)**

12. Kharade Swati and Ishrat Mozar, Muskan Hamdule (2022). Organic Farming of Some Valuable Medicinal Plants. International Journal of Advanced Research in Science, Communication and Technology. 2(4):69-71 (ISSN (Online) 2581-9429).
13. Swati Kharade and Samiksha Mali (2022). Ethnobotanical survey of wild edible plants from Raigad district, Maharashtra. International Journal for Research Trends and Innovation. 7 (6):159-161 (ISSN: 2456-3315)

Paper presented in conferences/seminars/symposia: 15

1. Participated in XVII **Annual conference** of Indian Association for “Angiosperm Taxonomy and International seminar on changing scenario in Angiosperm systematics” on 19th-21st Nov, 2007 held at Department of Botany, Shivaji University Kolhapur.
2. Participated in **National Seminar** on “Medicinal Plant, protection and Promotion” on 4th-5th Oct.2008 held at M. M. Art &Science College, Sirsi, Uttara Kannada District, Karnataka.
3. Paper presented in **National conference** on “Herbal and Traditional medicines” was held at Dapoli Urban Bank Senior Science College, Dapoli on 6th and 7th Feb.2009 on Ethnobotanical uses of some wild edible tuberous plants of Satara district.
4. Participated in **Workshop** on “Analytical Instrument Techniques” was organized by university science instrumentation centre, Shivaji University, Kolhapur from 18th to 20th March 2009.
5. Participated in **National Seminar** on “Medicinal Plant: Status and Future” on 6th and 7th November, 2012 organized by Department of Botany, Shivaji University, Kolhapur.
6. Participated in **National workshop** on “Ex Situ plant conservation in Maharashtra” organized by Department of Botany, Shivaji University, Kolhapur.
7. Paper presented in **National conference** on “Sacred groves as a repository for ethnomedicinal plants” on 1st and 2nd Feb. 2013 organized by Govt. of Maharashtra, Rajaram College, Kolhapur.
8. Paper presented in **international conference** on “Biosciences with special reference to Environmental issues” held during Dec. 19-21, 2013 at Department of Zoology, Shivaji University, Kolhapur.
9. Poster presented in **National symposium** on “Challenges for biologists in 21st century” held during Dec. 22-24,2014 at Department of Botany, Shivaji University, Kolhapur.
10. Paper presented in the **International conference** on ‘Recent Advances in physical and chemical sciences’, jointly organized by IQAC, Dept. of physics and chemistry, Sangola college, Sangola held on 22 Jan. 2020.
11. Paper presented in the **International conference** on ‘Strengthening business competencies for sustainable development’ organized by Sangamner Nagarpalika Arts, D.J. Malpani commerce and B.N.Sarda science college Sangamner held on 18-19 Feb. 2020.

12. Participated in **Webinar** “Scenario of higher education after lockdown” organized by Special Programme Committee Bhausaheb Nene College Pen - Raigad in association with IQAC on 29th April 2020.
13. Participated in one day **National e-conference** on “Medicinal and wild edible plants-the immunomodulator for COVID-19 pandemic” held on 22 June 2020 organized by department of botany, smt. Radhabai sarda art, commerce and science college, Anjangaon, Amaravati.
14. Participated and presented the research paper entitled focused on the “Role of police department in the Covid-19 Situation” in **International Webinar** organized by Anjuman Islam Janjira Degree College of Science, Murud Janjira and Vasanttrao Naik College of Arts & Commerce, Murud Janjira on 3rd September 2020.
15. Participated in the **National webinar** on ‘The amazing power of botanicals into the area of cancer therapy’ on 4 Nov. 2020 organized by Dept. of Botany Karmaveer Bhaurao Patil, Mahavidyalaya, Pandhanrpur.

Training: Orientation/Refresher/Workshop/Short term training programme:

1. Participated in One Week Online **Short-Term Program** on Disaster Management organized by the Human Resource Development Centre, University of Hyderabad from 7th to 12th September, 2020.
2. Participated in 6 days UGC- Sponsored **Refresher course** on Moocs, e-content development and open educational resources organized by HRDC-University of Rajasthan, Jaipur, from 17th Aug. to 22nd Aug. 2020.
3. Participated in RUSA Sponsored online **Orientation Programme** organized by UGC-HRDC-University of Mumbai from 17 Dec. 2020 to 7 Jan. 2021.

Research project completed:

- Review on the **transgenic plant**.

Extension Activities:

1. Extension officer of DLLE activities of Mumbai university.
2. Worked in culture committee, women development committee, sport committee, exam committee, Avishkar research committee.

(Dr. Mrs. Swati Sambhaji Kharade)