

RESUME

Name : Dr. Ketaki Prakash Patil

M. Sc., Ph. D. (Botany)

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State : Maharashtra

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Date of Birth : 16th March 1991

Languages known : Marathi, English, Hindi

• **Educational Qualification:**

Examination	Name of School/Institute	Board of Passing	Year of Passing	Percentage
S.S.C.	Sou Rani Tara Raja Kanya Prashala Bhoom	Board of Maharashtra	March- 2006	72.66%
H.S.C.	Maharashtra Mhavidhyal Barshi	Board of Maharashtra	Feb- 2008	58.67%
B.Sc.	Y.C. Institute Satara	Shivaji University	Apr- 2011	65.76%



M.Sc.	Shivaji University, Kolhapur.	Shivaji University	Apr- 2013	59.8%
Pri Ph.D Exam	Shivaji University, Kolhapur.	Shivaji University	Oct - 2015	Pass
B. Ed.	Rajiv Gandhi Educational College, Bhoom	B. A. M. Univesity Sambhajinagar	April-2022	82%

- **Thesis Title: “Systematic Studies in Family Xylariaceae from Kolhapur District”**

- **Experience:**

Sr. No	Designation	Name of Institute	Total Experience
1.	CHB Lecturer in Botany	Rajaram College, Kolhapur	2 Year
2.	CHB Lecturer in Botany	Vivekanand College, Kolhapur	July 2019 To 2022
3.	CHB Lecturer in Botany	D. K. A. S. C. College, Ichalkaranji	July 2023 till now
4.	Assistant professor in Botany	Vivekanand College, Kolhapur	Joining date- 11/06/2026

- **Guest Lecture:**

1. To B. Sc. III Hon. Botany Student in Shripatrao Chougule Arts and Science College Malwadi-Kotoli, Tal. Panhala, dist. Kolhapur on dated 09/02/2019.
2. To B. Sc. and M.Sc. Botany Student in Shri Shivaji Mahavidyakaya, Barshi Tal. Barshi, dist. Solapur on dated 24/03/2022.
3. To B. Sc. and B. Voc. Student in Gopal Krishan Gokhale College, Kolhapur Tal. Karveer, dist. Kolhapur on dated 10/10/2023
4. To invited as judge for competitions of B. Sc. Student in Rajaram college, Kolhapur Tal. Karveer, dist. Kolhapur on dated 24/03/2023

5. To invited as judge for competitions in Marathi Vidnyan Parishad Kolhapur Vivbhag has organized in Rajaram college, Kolhapur Tal. Karveer, dist. Kolhapur on dated 31/08/2024

- **Examiner:**

1. Practical examination May/June 2022 of B. Sc. III in subject botany of Shivaji University, Kolhapur. This practical examination was held in the examination center Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji on dated 26th may to 2nd June 2022.

- **Life Member:** Association of Fungal Biologist **No. LM24082**

- **Patent:** Data Processing Apparatus For Smart Leaf Analysis, design no. 6507417, grant date 11 march 2026

- **Faculty Development Program:** Participation in “Student Centricity in Education” on 25th to 27th Aug 2023 in Flame University, Pune.

- **Workshop Attended:**

1. ‘National Environment Awareness programme for Conservation of Some Sacred Groves From Kolhapur’ organized by Botany Department , Rajaram College Kolhapur. Sponsored by the Ministry of Environment and Forest, Government of India, through BAIF development research Foundation Pune. (16th Feb 2014).
2. ‘Solid and E- Waste Management’, organized by Environment studies, Rajaram College Kolhapur and Nisarg Mitra Kolhapur.(14th Dec. 2014).
3. National Environment Awareness programme for Conservation of Natural Water Reservoirs from Panhala Fort’ organized by Botany Department, Rajaram College Kolhapur. Sponsored by the Ministry of Environment and Forest and Climate Change, Government of India, RRA BAIF development research Foundation, Pune. (22th Feb 2015).
4. Solar cooker Workshop, organized by Nisarg Mitra Kolhapur, Science Week. (14th feb 2015).
5. One Day Workshop attended on “Rare, Endangered and Threatened (RET) Plants of Western Ghat” under Lead College Scheme, Gopal Krishna Gokhale College Cluster, Shivaji University, Kolhapur held at shri Shahaji Chhatrapati Mahavidyalya, Kolhapur on 26th and 4th December 2015.

6. Workshop attended on “ Awareness Programme for Conservation of Natural Water Reservoirs from Kolhapur District” as a volunteer by Environment Department, Mantralaya, Mumbai on 17th Sep 2016 at Sou Vijaymala Shinde High School, Gadhinglaj.
7. Workshop attended on “ Awareness Programme for Conservation of Natural Water Reservoirs from Kolhapur District” as a volunteer by Environment Department, Mantralaya, Mumbai on 21th Sep 2016 at Panhala Vidhyamandhir Panhala.
8. Workshop attended on “ Awareness Programme for Conservation of Natural Water Reservoirs from Kolhapur District” as a volunteer by Environment Department, Mantralaya, Mumbai on 26th Sep 2016 at Shri Shivshakti Highschool, Adkur.
9. Member of Organizing Committee in the workshop at Sou Vijaymala Shinde High School, Gadhinglaj; Panhala Vidhyamandhir Panhala.; Shri Shivshakti Highschool, Adkur, under the Call for Green Idea 2015-2016
10. Workshop attended on Science Academies Lecture workshop “ Systematic, Conservation and Sustained Development” held at shri Shahaji Chhatrapati Mahavidyalaya, Kolhapur on 26th and 27th December 2018.

• **Conference:**

1. National Conference on ‘Integrated Pest Management and Bioremediation’ 13th & 14th Aug 2012, Department of Botany & Agriculture Department, Z.P. Satara, Lal Bahadur Shastri Mahavidyalaya, Satara.(Participated))
2. National Conference on ‘Plant Biotechnology for Agriculture Development and Human Welfare’ 18th & 19th December 2013, C.B.Khedgi Basaveshwar Science, Raja Vijayshri Commercem & Raja Jayshinh Art College Akkalkot .(Participated)
3. National Conference on ‘Recent Trends and Future Prospects in Multidisciplinary Approaches in Microbiology- RTFPM 2014 ’ 4th & 5th Dec 2013, Department of Microbiology , Rajaram College ,Kolhapur.(Participated)
4. International Conference on ‘Emerging in Basic and Applied Science ‘(ETBAS-2015)10th March 2015, Karmaveer Hire Arts, Science, Commerce and Education College, Gargoti.(Paper oral)
5. National Conference on ‘Recent Advances and Application of Taxonomy in Life Science’. 6th and 7th October , Yashavantrao Chavan Institute of science, Satara, (Paper oral).

6. National Conference on “Fungi from Diverse habitats and their Biotechnological Applications” 2nd and 3rd December 2016, Satish Pradhan Dnyanasadhana College, Thane (Arts, Science and Commerce) and Mycological Society of India (Mumbai Unit), (Poster Presentation and got 1st prize)
7. 3rd International Conference On “Innovative Research In Science And Technology” 7th and 8th Nov, 2017, Gopal Krishan Gokhale College, Kolhapur (Paper Oral)
8. National conference on Multidisciplinary Research in Geo Environment Studies for Sustainable Development (MRGESSD - 2017) 15-16th September 2017, School of Earth Science, Solapur University, Solapur. (Paper Oral)
9. International Seminar on Agriculture and Rural Development: Spatial Issues, Challenges and Approaches 15th December, 2018, Shri Shahaji Chhatrapati Mahavidyalaya, Kolhapur (Paper Oral)
10. 2nd International conference on Climate change And Its effects on environment, food and society 15th – 16th June, 2021, Arts, Commerce and Science college, Sonai (Attended)
11. National conference on Recent Advances in Biological Sciences and Biodiversity Conservation 28th December 2022, Shri Shivaji Mahavidyalaya, Barshi (Poster)
12. National conference on Multidisciplinary National Conference on Artificial Intelligence 19th September 2024, (Attended)
13. 2nd International conference on role of fungi in sustainable development: from Exploration to application and 2nd annual meet of association of Fungal Biologists (AFB) October 23-25, 2024 (Paper Oral)
14. 3rd International conference on Exploring fungal frontiers: A Multidisciplinary Approach to Advancing Fungal Biology and 3rd annual meet of association of Fungal Biologists (AFB) December 4-6, 2025 (Paper Oral – first prize in M.S. Patil memorial award for young researchers)

• **Paper Published:**

1. International Journal: International Journal of Biological Research, *Poronia radicata* Hembrom, A. Parihar & K. Das, A new record from Maharashtra State, India. (2016)
2. International Journal: International Journal of Biological Research, Genus *Daldinia* from Kolhapur and Raigad District. (2016)

3. International journal of Research in Biosciences, Agriculture and Technology,
Annulohypoxylon Y. M. Ju., J. D. Rogers and Hsieh, New Generic Report to The Fungi of India.(2017) (Impact Factor Journal 5.060 and UGC listed)
4. International journal of Research in Biosciences, Agriculture and Technology, Genus
Hypoxylon Bulliard Ex Fr. From Kolhapur District. (2017) (Impact Factor Journal 5.060 and UGC listed)
5. Ayushi International Interdisciplinary Research Journal in Agriculture and Rural Development: Spatial Issues Challenges and Approches 2349-638X Impact Factor 4.574 Diversity Index of family Xylariaceae From Kolhapur District (M.S.) India. 616-618 (15th Dec. 2018)
6. Bioinfolet: *Xylaria thyrusus*: An Endemic species from India 22 (2): 137-138, 2025.
7. Proceedings- National Conference on “Plant Biotechnology for Agricultural Development and Human Welfare”, organized by Dept. of Botany, C. B. Khedgi’s Basaveshwar Science, Raja Vijaysinha Commerce and Raja Jaysinha Arts College, Akkalkot, Dist. Solapur, M.S,
Cercospora habenariicola Jamjan Meeboon et.al. from India Part II.

Research Gate : Total citation- 17

Google Scholar : Total citation- 04

● **Extra Activites:**

1. Certification Programme course, Intermediate Grade Drawing Examination, Government of Maharashtra, Z.P.H.S. Bhoom. (2004)
2. Certification Programme course, MS- CIT, Maharashtra State. (June-2011)
3. I was perform as Anchor on Karmaveer Bhaurao Patil State level intercollegeous Quiz competition Organized by Yashwantrao chavan Institute of Science, Satara. (2010).
4. Certificate Course has successfully completed of “Herbal Cosmetics” in Yashavantrao Chavan Institute of Science, Satara during academic year 2010-2011
5. Special Participant and encouragement : Department of Botany under Exhibitin held on 11 January 2011 organized by Yashavantrao Chavan Institite of Science, Satara.
6. Participant : Short term certification course “ Rio+22 Power India Programme”, launched by IARC Centre for United Nations, through centre organized by Environment Studies, Rajaram College, Kolhapur. (2015)

7. On the occasion *Eupatorium altissimum* (Ranmodi), Nirmulan the cycle Rally Conducted by Nisarg Mitra Kolhapur on the Dated of 31 Dec. 2014 to 1st Jan.2015.
8. Participant: Global certification programme course “Green Revolution Action against Climate change cause supported by United Nations Framework Convention on Climate Change. For involving in Green Revolution global certification programme. An initiative by International Center for Culture and Education to educate, inspire and Act against Climate Change. (2016)

Yours Faithfully

Dr. Ketaki P. Patil