

Personal Profile
Dr. VASANTAI. KAHALKAR

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Dr. VASANTA ISTARU KAHALKAR

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General Information and Academic Background

- | | |
|------------------------------------|--------------------------------------|
| 1. Name (in Block Letters): | : Dr. VASANTA ISTARU KAHALKAR |
| 2. Father's Name: | : Istaru Maniram Kahalkar |
| 3. Mother's Name: | : Anurata Istaru Kahalkar |
| 4. Current Designation | : Assistant Professor |
| 5. Date of Birth: | : 30/08/ 1975 |
| 6. Sex: | : Male |
| 7. Marital status: | : Married |
| 8. Nationality: | : Indian |
| 9. Category: | : OBC |

10. Academic Qualifications:

| Name of Degree | Subject | Year of Passing | Board/University | Grade |
|----------------|---------|-----------------|-------------------------------|------------------|
| Ph.D. | Botany | July-2012 | RTM Nagpur University, Nagpur | Awarded |
| M.Sc. | Botany | 1999 | RTM Nagpur University, Nagpur | II nd |
| B.Sc. | CBZ | 1997 | RTM Nagpur University, Nagpur | II nd |
| B.Ed. | Biology | 2001 | RTM Nagpur University, Nagpur | I st |
| Others | MS-CIT | 2004 | | I st |

11. Research Degree(s):

| Degrees | Title | Date of award | University |
|---------|--|---------------|-------------------------------|
| Ph.D | “Floristic Studies on Gondia District of Maharashtra State.” | July -2012 | RTM Nagpur University, Nagpur |

➤ Specialization : **Plant Taxonomy**

➤ **Research Experience :-**

| Sr. No. | Designation | Institute | Duration |
|---------|--------------------------------|---|--------------------------|
| 1. | Junior Research Fellow (DBT) | Under the guidance of Prof. (Dr.) S. R. Yadav, at Department of Botany, Shivaji University, Kolhapur. | 08/04/2008 to 30/04/2009 |
| 2. | Senior Research Fellow (RGSTC) | Under the guidance of Dr. S. M. Bhuskute, Principal BhawabhutiMahavidyalaya, Amgaon. | 01/05/2009 to 11/08/2012 |

➤ **Collaboration :-**

Collaborative work with the Wildlife Institute of India (WII), an Autonomous Institute of Ministry of Environment, Forest and Climate Change, a long term research project entitled “*Monitoring Tigers, Co-Predators and Prey Species in TATR Landscape Complex Maharashtra State*”. The Project funded by National Tiger conservation Authority (NTCA) and Maharashtra Forest Department.

➤ **Consultancy :-**

| Sr. No. | Title | Agency | Year | Grant /Amount |
|---------|-------------------------|---------------------------------------|------|---------------|
| 1. | Floral Survey | Gopani Iron & Power (India) Pvt. Ltd. | 2014 | Rs. 10,000/- |
| 2. | Identification of Plant | Bramhapuri forest Division | 2016 | Honorary |

➤ **Project Completed:-**

| Sr. No. | Title | Agency | Period | Grant /Amount |
|---------|---|--|----------|----------------|
| 1 | “Study of flora and vegetation dynamics in Kolamarka conservation Reserve”, | Maharashtra Forest (Wildlife) Department | Two Year | Rs. 2,50,000/- |

➤ **Sing Memorandum of Understanding (MoU) with :-**

| Sr. No. | Agency | Period | Grant /Amount |
|---------|---|------------|---------------|
| 1 | Nawegaon-Nazira Tiger Reserve Gondia Forest Department of Gondia. | Two Year | -- |
| 2 | Singing of MoU for collection of Floral Baseline data at Totaladoh under NAFCC Project with Pench Tiger Conservation Foundation Maharashtra Forest Department, Government of Maharashtra. | Three Year | Rs.7,12,080/- |

➤ **Award :-** Best Poster Presentation Award in Two days National Seminar on “Recent Trends in Life Sciences & Material Sciences held on 14th& 15th March 2016 at RMG Arts, Science College, Nagbhid, Dist.Chandrapur.

12. Post held after appointment at this institution:

| Designation | Department | Date of actual Joining From | To | Grade |
|---------------------|------------|-----------------------------|-----------|-----------|
| Assistant Professor | Botany | 20 /02/ 2013 | Till date | AGP- 7000 |

13. Period of teaching experience: U.G.: 07years, 07 months

14. Orientation/Refresher& other research Course attended:

| Sr. No. | Name of the Course | Place | Duration | Sponsoring Agency |
|---------|-------------------------------|---|--|--|
| 1. | Orientation Course | H.R.D.C., RTM Nagpur University, Nagpur | 22 th June to 19 th July, 2016 | UGC |
| 2. | Refresher Course | H.R.D.C., RTM Nagpur University, Nagpur | 8 th Nov. to 28 th Nov. 2017 | UGC |
| 3. | Faculty Development Programme | Ramamujan College, University of Delhi | May 18 to June 03, 2020 | Ministry of Human Resource Development |
| 4. | Online Refresher Course | H.R.D.C., Sagar University, M.P. | 8 th March to 22 th March 2021 | UGC |

15. Research Publications and Academic Contributions

(A) Paper published in journal:

| Sr.No. | Title with page no. | Year | Details of Journal Publication | ISSN/ISBN No. |
|--------|---|------|--|---|
| 1. | Occurrence of <i>Psilotum nudum</i> (L.) P. Beauv. From Gondia District of Maharashtra State. | 2005 | Indian fern J.22:189-190. | 0970-2741 |
| 2. | A new species of <i>Amorphophallus</i> Bl. ex Decne. (Araceae) from Bhandara District, Maharashtra State, India. | 2009 | Aroideana 32:132-135.2009. | 0197-4033 |
| 3. | Novelties in <i>Fimbristylis</i> Vahl (Cyperaceae)- VI With a note on <i>F. dichotoma</i> - complex. | 2009 | Bioinfolet 6 (2) : 89-100. | 0973-1431 |
| 4. | Novelties in Cyperaceae VIII- A new section and new species of <i>Fimbristylis</i> (L.) Vahl from Maharashtra, India. | 2011 | Bioinfolet 8 (1) : 1-4, | 0973-1431 |
| 5. | <i>Mitrasacme pygmae</i> R. br. (Loganiaceae) – A New record for Maharashtra State (India). | 2012 | J. Econ. Taxon. Bot. Vol. 36 No. 4, 833-834 | 0970-3306 |
| 6. | <i>Naikia</i> gen. nov. | 2015 | Book Cyperaceae of Western Ghats, West Coast and Maharashtra- 281-284. | 978-81-7192-082-2 |
| 7. | <i>Scleria neesii</i> Kunth var. <i>gadchiroloensis</i> (Cyperaceae), a new variety from Central India. | 2015 | Taiwania 60 (4), 117-119 | DOI: 10.6165/tai.2015.60 |
| 8. | Two new species of <i>Brachystelma</i> (Apocynaceae: Ceropegieae) from peninsular India | 2016 | Rheedea Vol. 26 (2), 60-67 | 0971-2313 |
| 9. | <i>Centranthera tranquebarica</i> (orobanchaceae) : An Addition to the flora of Maharashtra, India | 2017 | J. Econ. Taxon. Bot. Vol. 40 No. 4, 161-164. | 0970-3306 |
| 10. | <i>Eleocharis khandwanensis</i> (Family Cyperaceae) A new record for Maharashtra, India | 2017 | Bombay Natural History Society doi:10.17087/jbnhs/2016/v113/119694 | 0006-6982 |
| 11. | <i>Amorphophallus longiconnectivus</i> and <i>A. margaritifera</i> : additional aroids from Maharashtra with notes on the floral variations | 2018 | Journal of Threatened Taxa 10(11): 12610–12613 DOI: https://doi.org/10.11609/jott.2446.10.11.12610-12613 | ISSN 0974-7907 (Online) ISSN 0974-7893 (Print) |
| 12. | Notes on the occurrence of <i>Ipomoea acanthocarpa</i> and <i>Ipomoea laxiflora</i> (Convolvulaceae) in India | 2019 | Rheedea Vol. 29(3): 209–214 https://dx.doi.org/10.22244/rheedea.2019.29.3.03 | ISSN: 0971-2313 (Print edition) |

16. Attended list of conference/Seminar

➤ Paper Presented (Oral/ Poster):-

1. Abstract published in Proceeding of International Conference held at Dept. of Botany Nya. Tatyasaheb Athalye College, Devruk Dist. Ratnagiri (M.S.)
2. Abstract published in Proceeding of XXVI Annual Conference of IAAT and International Seminar at Department of Botany, Shivaji University Kolhapur.
3. Abstract published in Proceeding of National Conference held at Ghodazari Lake, Nagbhid Dist, Chandrapur.
4. Abstract published in Proceeding of International Seminar and IAAT Conference held at Department of Botany, Kalyani University Kalyani.
5. Abstract published in Proceeding of International Seminar and IAAT Conference held at Department of Botany, Shivaji University Kolhapur.
6. Abstract published in Proceeding of National Seminar and IAAT Conference held at Department of Botany, RTM Nagpur University Nagpur.
7. Abstract published in Proceeding of National Conference held at Department of Botany, RTM Nagpur University Nagpur.
8. Abstract published in Proceeding of National Conference held at Department of Botany, J. M. Patel Collage Bhandara.
9. Abstract published in Proceeding of National Conference held at Department of Botany, S. N. Mor Arts, Comm. and Science College, Tumsar.

➤ Conference/Seminar/ Workshop attended :-

1. **“1st National Workshop on Grass Systematics”** organized by Department of Botany, Shivaji University Kolhapur (M. S.). In 5th -7th March 2007, Under the guidance of Prof. (Dr.) S. R. Yadav.
2. National Conference on Emerging Trends in Medicinal Plants & their Biotechnological Advances. 5th- 6th January 2007 Organized by Department of Botany, Dr. Ambedkar College, Nagpur.
3. XI International Conference of International Organization of Plant Biosystematics. 2nd -4th Sept. 2010 Organized by Department of Botany, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (M. S.).
4. Conference of Indian Botanical Society and International Symposium on the New Horizon of Botany. 10th – 12th Nov., 2010 Organized by Department of Botany, Shivaji University Kolhapur (M. S.).
5. XXIII Annual Conference of IAAT and National Seminar on Recent Advances in plant Taxonomy Research. 27th 29th 2013. Organized by Department of Botany, RTM. Nagpur University Nagpur (M. S.).

6. One day workshop on Scope of Syllabus of B. Sc. II Sem. III & IV. On 28th 2013. Organized by Board of Studies in botany Gondwana University, Gadchiroli held at N. S. Science & Arts college, Bhadrawati.
7. One day workshop on Scope of Syllabus of B. Sc. Final Sem. V & VI. 17th July 2014. Organized by Board of Studies in botany Gondwana University, Gadchiroli held at ShriDyaneshwarMahavidyalayaNawargaon Dist. Chandrapur (M. S.).
8. National Seminar on Advances in Plant Sciences held on 29th October 2014 at Department of Botany, RTM. Nagpur University Nagpur (M. S.).
9. One day workshop on Scope of Syllabus of B. Sc. Final Sem.VI held on 27th December 2014. Organized by Board of Studies in botany Gondwana University, Gadchiroli held at N. H. College, Bramhapuri Dist. Chandrapur (M. S.).
10. One day workshop on Choice Based Credit System for B. Sc. Botany held on 18th October 2016. Organized by Board of Studies in botany Gondwana University, Gadchiroli at N. H. College, Bramhapuri Dist. Chandrapur (M. S.).
11. Two days National Seminar on Modern Perspective in Life Sciences 9th -10th March, 2018. Organized by Gramgeeta College, Chimur, Dist. Chandrapur (M. S.).
12. One day University Level Workshop on Botany CBCS Syllabus Discussion for UG Sem. III & IV 4 April, 2018. Organized by Anand Niketan College, Warora, Dist. Chandrapur (M. S.).
13. One day National Seminar on Recent Trends in Biosciences : panacea for sustainable Development held on 29th Sept. 2018. Organized by Department of Botany RTM, Nagpur University, Nagpur
14. One day International Conference on “Environment Development and Sustainability” held on 15th December 2018, Organized by Department of Botany & IQAC Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce & Vid. Dadasaheb Pitre Science College, Devrukh, Dist. Ratnagiri.
15. One day National Seminar on “Conservation & sustainable Utilization of Wetland Flora” held on 24th -Dec.-2019. Bhawabhuti Mahavidyalaya, Amgaon Dist. Gondia (M. S.).
16. One day National Conference on “Recent Treands in Mathamatical, Physical, chemical, Library & life-Science” held on 7th Feb.-2020. Organized by Nilkanthrao Shinde Science and Arts College, Bhadrawati Dist. Chandrapur (M. S.).
17. One day Webinar on “Recent NAAC Procedures for Assessment & Accreditation” held on 17th June 2020. Organized by M. G. Arts, Science & Late N. P. Commerce, armor.
18. One day National e-Seminar on “Biodiversity of India: An Overview” held on 20th July 2020. Organized by D. P. Bhosale College, Koregaon, Satara.
19. One day National Webinar on “Emerging Trends in Medicine and Healthcare” held on 16th August 2020 Organized by Raje Dharmarao College of Science Aheri.
20. One day National webinar on “Wetland Ecosystem, Biodiversity, Conservation and Management” held on 2nd February 2021.

21. One day National Webinar on “Entrepreneurship in Life Sciences” held on 29th April 2021 Organized by Anand Niketan College, Anandwan Warora.
22. One day International Webinar on “Plant Biodiversity: Past & Present” held on 30th September 2021. Organized by Bhawantrao Arts & Science College, Etapalli.
23. One day National Webinar on “Covid- 19 impact on Life Sciences” held on 28th September 2021. Organized by Department of Botany and Zoology Late Rajkamalji Bharti Arts, Commerce and Smt. Sushilabai R. Bharti Science College, Arni.