

CURRICULUM VITAE

1. **Name :** Dr. Abhijeet Rajaram Kasarkar
2. **Date of Birth :** 27.06.1982
3. **Address :** 826, Dadu Ghougale Nagar, Ujalaiwadi,
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5. **Sex:** Male
6. **Cast :** Hindu (Maratha)
7. **Nationality:** Indian
8. **Educational Qualification:**



| Degree | Institute/ University | Year of Passing | Class |
|----------------------------|---|-----------------|---------|
| SSC | Kolhapur Board | 1997 | 54.43% |
| HSC | Kolhapur Board | 1999 | 50.67% |
| B.Sc.(Botany) | Shivaji University, Kolhapur | 2002 | 69.48% |
| M.Sc. (Botany) | Shivaji University, Kolhapur | 2004 | 68.13% |
| B.Ed. (Science & Maths) | Shivaji University, Kolhapur | 2005 | 58.43% |
| Ph.D. | Agharkar Research Institute, Pune Pune University, Pune | 2013 | Awarded |

9. Professional Experience :

| Designation | Year | Institute |
|------------------|-----------|-------------------------------|
| Asstt. Professor | 2006-2016 | Vivekanand College, Kolhapur. |

10. Conference/ Seminars/ Workshop attended :

| Sr. No. | Name of Conference / Seminars / Workshop attended | Period | Organized By |
|---------|---|-------------------------------|---|
| 1. | National Conference on “ Emerging Trends and Classics | 28 th January 2017 | Yashwantrao Chavan Warana Mahavidyalaya, Warananagar. |

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| | in Life Sciences (ETC LS2017)". | | |
| 2. | One Day Workshop on “ Research Methodology for Undergraduate Students” | 6 th October 2016 | The New College, Kolhapur. |
| 3. | One Day Workshop on “Interdisciplinary Research Opportunities In Life Sciences w.r.t Bioinformatics.” | 1 st October 2016 | Vivekanand College, Kolhapur. |
| 4. | One Day Workshop on “ Global Warming – Causes, Effects and Remedies.” | 15 th September 2015 | Vivekanand College, Kolhapur. |
| 5. | International Conference on “ Emerging Trends in Basic and Applied Sciences”. | 10 th March 2015 | Karmaveer Hire Arts, Science, Commerce and Education college, Gargoti. |
| 6. | One Day Seminar on “ BIODIVERSITY AND CLIMATE CHANGE” | 31 st January 2015 | Shivaji University, Kolhapur. |
| 7. | One Day Seminar on “ PLANT DIVERSITY CONSERVATION” | 25 th June, 2013. | Shivaji University, Kolhapur. |
| 8. | National Conference on “ Sacred Groves As A Repository For Ethnomedicinal Plants”. | 1 st and 2 nd February, 2013. | Rajaram college, Kolhapur |
| 9. | National Conference on “Life Sciences with special Reference to Environmental Biotechnology and Biodiversity” | 2 nd and 3 rd Feb, 2010. | Vivekanand College, Kolhapur. |
| 10. | Inter college Research competition “AVISHKAR-2009-2010” | 5 th and 6 th January 2010 | Vivekanand college, Kolhapur. |
| 11. | One day workshop on “Scope and Carrier in Gardening” | 7 th Oct, 2008 | Vivekanand College Kolhapur. |
| 12. | National seminar on :In the Role of care takers of Biosphere” | 14 th to 16 th Feb, 2008 | Art’s, Science and Commerce college, Baramati, Dist: Pune. |
| 13. | National seminar on “The Wetlands” | 2 nd Feb, 2005 | Shivaji University, Kolhapur. |
| 14. | National seminar on “Current Trends in medicinal Botany for public Health in the Era of Biotechnology” | 7 th and 8 th Oct., 2004 | Hyderabad. |

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| 15. | One day seminar on “Botany and Industry” | 21 st Feb,2004 | Shivaji University, Kolhapur. |
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11. Poster Presentation, Abstract Published:

1. **Abhijeet R. Kasarkar**, A. N. Jadhav , S. B. Jadhav, S. S. Wadkar and D. K. Kulkarni (2017) “ Positive Allelopathy of Weed *Cassia tora* L. on some agriculture crops” National Conference on “ Emerging Trends and Classical in Life Sciences (ETC- LS-2017) on 28th January 2017.
2. **A. R. Kasarkar**, S. S. Shinde, S. B. Jadhav and D. K. Kulkarni (2017) “ Effect of Organic Biofertilizer : Jeevamrutha on germination and seedling growth of *Oryza sativa* ” National Conference on “ Emerging Trends and Classical in Life Sciences (ETC- LS-2017) on 28th January 2017.
3. A. N. Barge, **A. R. Kasarkar** and S. B. Jadhav (2015) “ Allelopathic Effect of Aqueous Leaf Extract of Neem (*Azadiracta indica*) on the Growth and Germination of Some Agricultural Crops”. International Conference on “ Emerging Trends in Basic and Applied Sciences” at Karmaveer Hire Arts, Science, Commerce and Education college, Gargoti on 10th March 2015.
4. **Kasarkar A.R.**, Kulkarni D.K. and Patil C.R. (2013) “ Ethnobotanical Survey of Wild Plants from Chandgad Region, Kolhapur District, Maharashtra State (India). National Conference on “ Sacred Groves As A Repository For Ethnomedicinal Plants” at Rajaram college, Kolhapur on 1st and 2nd February, 2013.
5. **Kasarkar A.R.** and Gurav R.V.(2004) “ ORNAMENTAL PLANT INDUSTRY IN KOLHAPUR CITY: A PROSPECT FOR BOTANY STUDENTS” State level seminar on Botany and Industry” at Kolhapur on 21st FEB.2004
6. **Kasarkar A.R.** and Chavan P.D. (2004) “STUDIES OF NITRATE REDUCTASE ACTIVITY IN SOME MEDICINAL PLANTS” National conference on “Current Trends in medicinal Botany for Public health in the Era of Biotechnology” at Hyderabad on 7th Oct, 2004.

12. Academic Achievements :

- **Assistant Editor** : “Journal of Medicinal Plants Studies ”, AkiNik Publication, New Delhi.
- **Project Guide** : Under Basic Scientific Research Scheme, Sponsored by UGC New Delhi.
- **Guidance** to Anjali N. Barge for AVISHIKAR 2014-2015 and also obtained IInd rank in Agriculture and Animal Husbandry Category.
- **Guidance** to Amol K. Gurav for ANVESHAN 2015-2016 and also obtained IInd rank in Agriculture Category.

13. Publications:

Research Paper :

13. **Abhijeet R. Kasarkar** and Dilipkumar K. Kulkarni, Prashant Dhudade and M. Sabu : New Report on *Zingiber montanum* (K.D. Koenig) Link. From Kudal, Dist. Sindhudurg, (MS) India, *Bioscience Discovery*, 8(2):270-273, April-2017.
12. **Abhijeet R. Kasarkar**, S. B. Jadhav, Amol K. Gurav and Anjali N. Barge : Effect of Cow urine on germination and seedling growth of some agricultural crops, *Research Frontiers in Sciences* 1 : 188- 193, 2016.
11. **Kasarkar A. R.** and Barge A. N. : Effect of aqueous extract of neem (*Azadirachta indica* A. Juss.) leaves on germination and growth of some agricultural crops. *Journal of Medicinal Plant Studies* 4(5), 11-13, 2016.
10. **Abhijeet R. Kasarkar** and Dilipkumar K. Kulkarni : Traditional knowlwdge of medicines belonging to Family Zingiberaceae from South Western Maharashtra, India. *International Journal of Botany Studies* 1(4),20-23,2016.
09. **Kasarkar A. R.**, D. K. Kulkarni and C. R. Patil : Wild medicinal plants from Chandgad region , Kolhapur district, Maharashtra state, India. *Life Science Leaflets* (54), 83-90, 2014.
08. **Kasarkar A. R.**, Kulkarni D.K. : GCMS analysis of volatile compounds in *Alpinia* Roxb. and *Zingiber* Boehm. From South Western Maharashtra. *JPR:BioMedRx:An International Journal* 1(9), 924-927, 2013.
07. **Kasarkar A. R.**, Kulkarni D. K. and Patil C. R. :Ethnobotanical Observation on *Alpinia* Roxb. And *Zingiber* Boehm. from South Western Maharashtra, India. *Geobios.* 40 : 3-7, 2013.
06. Kulkarni D. K. , Sampada Bhusare, **A. R. Kasarkar** and M. Sabu : NEW REPORT OF *ZINGIBER CAPITATUM* ROXB FROM MENDHA LEKHA, MAHARASHTRA. *Science Research Reporter* 3(1) : 49-52, April, 2013.
05. **Kasarkar A.R.** and Kulkarni D.K. : Mineral investigation from genus *Alpinia* and *Zingiber* from south westen Maharashtra. *Journal of Pharmacy Research*, 2012, 5(7), 3913-3915.
04. **Kasarkar A. R.**, D. K. Kulkarni : “Phenological studies of Family Zingiberaceae with special reference to *Alpinia* and *Zingiber* from Kolhapur region.” *Bioscience Discovery*, 2 (3): 322-327, July 2011.
03. **Kasarkar A. R.**, D. K. Kulkarni : “Phytochemical Studies of the Genus *Zingiber* from family Zingiberaceae’. *International Journal of Research in Ayurveda & Pharmacy (IJRAP)* 2011, 2(2) 648-649.

02. D. K. Kulkarni, **A. R. Kasarkar** and D.S. Nipunage : “ Sacred Groves from Bhudargad Taluka of Kolhapur District, Maharashtra state , India – A Store house of Rare and Endemic plants.” *Bioscience Guardian*, 2010,1 (1) pp. 61-69. An interational journal.
01. **Kasarkar A.R.** and Kulkarni D.K. : “Phytochemical studies in the genus *Alpinia* (Zingiberaceae)”. *Journal of Pharmacy Research*, 2010, 3(10) 2521-2522.