

Faculty Profile (RESUME)

1) General Information :

a) Name :Dr. Madhukar Dagu Ahire



b) Address: Vivekanand colony A,
Plot No. 121, Malegaon-Camp,
Dist. Nashik Pin-423105

• Designation : Assistant professor

• Department : Botany

• Date of Birth : 01st June 1969

c) Area of Specialization : Bryophytes and pteridophytes

d) Date of appointment : 08/08/1994

2) Academic Qualification :

Exam. Passed	University	Subject	Year	Division/ Grade/Merit etc
B.Sc.	Pune	Botany	1990	I st Class/60 %
M.Sc.	Pune	Botany	1992	I st Class/60 %
B.Ed.	pune	Math's and science	1994	I st Class/67 %
Ph.D	Dr.B.A.M.U Aurangabad	Botany (Organic farming)	2012	Awarded 22 Aug. 2012

3) Total Teaching Experience:

A) Under Graduate: 25 Years, B) Post Graduate: 02 Years

Teaching Experience:

Courses taught	Name of the University/College/Institution	Duration
U.G./P.G. Level: B.Sc. / M.Sc.	M. G. Vidyamandir's M. S. G. College Malegaon	From 08/08/1994 to 20/08/1997
U.G. Level: B.Sc.	2. M. G. Vidyamandir's S.P.H Mahila College Malegaon- Camp	From 21/08/1997 to 23/7/1998
U.G. Level: B.Sc.	M. G. Vidyamandir's Art's, Sci. & Com. College, Manmad.	From 24/07/1998 to 18/07/ 2001
U.G. Level: B.Sc.	M. G. Vidyamandir's M. S. G. College Malegaon- Camp	19/07/2001 to Aug 2010
U.G. Level: B.Sc.	M. G. Vidyamandir's Art's, Sci. & Com. College, Nampur.	Aug 2010 to 21/3/2023
U.G. Level: B.Sc.	M. G. Vidyamandir's Art's, Sci. & Com. College, Manmad.	22-3.23 to till today

4) PhD. Work**Title of PhD****Physiological studies of different crops influenced by integrated use of organic manure. ----Awarded on 22nd August 2012.****5) Research Project Carried Out:**

Title of the Project	Name of the Funding Agency	Duration	Remark
NA	-----	-----	-----

6) Orientation / Refresher Course:

- 1) Orientation Course- Goa University 3rd Jan. to 30 Jan.1996.
- 2) Refresher Course- H.P. University Shimla, Himachal Pradesh 6th Dec. to 25th Dec. 1999.
- 3) Refresher Course- Goa University, Goa 30th Aug. to 21th September. 2002.
- 4) Refresher course- Dr. BAM University Aurangabad 4th Feb to 24th Feb. 2011.
- 5) STC-(Community Engagement) N.V.Naik college Nasik 12.12.2018 to 23.12.2018
- 6) STC- UGC Sponsored – (Environmental frontiers) Kumaun University Nainital 7.2.2019 to 13.2.2019
- 7) FDP – (Research Methodology) WRC – Indian council of social science Research Mumbai 19 April to 29 April 2022 (10 days)
- 8) STC- Research Methodology UGC sponsored organized by GOA University 16-11.2022 to 22-11-2022 (seven days)

7) Participated in Seminars, Workshop, and Conference etc.

1. Workshop on, “Systematic of Higher Cryptogams and Phenerogams,” dated 30th and 31st Jan.1996, Organized by University of Pune, Dept. of Botany.
2. Workshop on, “Advances in Environmental studies”, dated 7th Oct. 1997 Organized by Art’s, Sci. and Com. College Ozar Dist. Nashik.
3. Workshop on, “National Environmental Awareness,” dated 9th Feb. 2001 Organised by Art’s, Sci. and Com. College Manmad, Dist. Nashik.
4. Workshop on, “Recent advances in Botany,” dated 25th Jan 2002 Organized by Deola College Dist. Nashik.
5. Workshop on, “S.Y. B.Sc. Syllabus in Botany,” dated 11th Dec.2002 Organized by M.S.G. College, Malegaon Camp.
6. Seminar on, “Availability, Utilization and Protection of plant wealth,” dated 14th Dec.2002 Organized by Dr. BAMU Aurangabad.
7. **National Seminar** on, “Assessment, Utilization and Conservation of Biodiversity,” dated 27th to 29th March 2003 Organized by University of Pune, Dept. of Botany.
8. Seminar on, “Challenges on Higher Education,” dated 21st Sept. 2003 Organised by PUCTO Branch, Nashik.
9. **Seminar** on, “Recent trends in Biotechnology” dated 8th Oct. 2003 Organized by Art’s, Sci. & Com. College Nashik.
10. Workshop on, “Angiosperm Taxonomy” dated 10th Dec. 2003 Organized by S.P. H.Mahila College Malegaon-Camp Dist. Nashik.

11. Seminar on, "Fifty years DNA", dated 12th and 13th Dec.2003 Organized by L.V. H. Mahavidyalaya Panchavati, Nashik.
12. Seminar on, "Current Innovative Approaches in plant Sciences", dated 16th Dec. 2003 Organized by Dr. BAMU Aurangabad.
13. **National Conference** on, "Emerging Pollutants-Impact on health, Agriculture and Environment", dated 29th to 31st Jan. 2004 Organized by Dept. of Environmental science,Dr. BAMU Aurangabad.
14. Workshop on, "Teachers training workshop (WWF and nature)," dated 27th Dec. 2004 Organised by K.A.N.M.S. Satana College.
15. Seminar on, "Biotechnology and Information technology", dated 16th and 17th March 2005 Organised by Kalwan college.
16. Seminar on, "New trends in Environmental science," dated 16th Feb.2006 Organised by K A N M S. Satana college.
17. **National Conference** on, "Modern trends in plant sciences", dated 6th&7th Oct. 2007 Organised by BAM U Aurangabad.
18. Seminar on, "Recent trends in Molecular Biology," dated 16th Feb. 2008 Organised by M.S.G. College Malegaon-Camp Dist. Nashik.
19. **National Seminar** on, "Changing Biodiversity Scenario in India", dated 14th and 15th July. 2008 Organised by Deogiri College Aurangabad.
20. Workshop on, "Avishkar-08 (BCUD)", dated 13th Aug. 2008 Organised by Art's Science and commerce college satana.
21. **Seminar** on, "Recent Advances in conservation of water and Agriculture Management", dated 10th Sept. 2008 Organised by M.S.G. College Malegaon-Camp Dist. Nashik.
22. State level Seminar on, "Recent Advances in Biodiversity and Boitechnology", dated 24th Jan. 2009 organised by S.P.H. Mahila College Malegaon camp. Dist-Nashik.
23. **Seminar** on, "Recent trends in Botany", dated 7th Feb.. 2009 Organized by Art's Science College Saikheda, Dist. Nashik.
24. **National conference on "Eco-Restoration, environmental conservation and mamagement"** dated 6th & 7th Feb. 2015 Organised by M.S.G. College Malegaon-Camp Dist. Nashik.
25. **ARC Workshop organized by K.K.Wagh ASC College Pimpalgaon dated 2nd July 2015**
26. **State level seminar on "Interdiciplinary aspect if Biodiversity and conservation of natural resources"** dated 29 Jan 2016. Organized by SPH Mahila College Malegaon Camp.
27. **State level seminar on "Emerging trends in natural and Environmental Science"**dated on 27th & 28th Jan 2016. Organized by ASC College Manmad
28. **National Teachers congress – on INSPIRING TEACHERS STRENGTHNING GENERATIONS DATED 23rd to 25th sept. 2016** organized by MIT College Pune

29. **One State level Workshop on “Identification of Angiospermic Taxa” dated 23rd Dec. 2017 Organized by M.S.G. College Malegaon-Camp Dist. Nashik.**
30. **State level seminar on Emerging Trends and Challenges in Life Sciences: A Biotechnological Approach. Dated on 12th & 13th Jan 2018. Organized by ASC College Manmad**
31. **State level seminar on Homoeopathy, Mumbai 2018 organized by MCH MAFHAHOMOECON Nasik.**
32. **State level seminar on Waste Management Strategies : “Reduce, Reuse & Recycle” dated 17th and 18th Jan. 2019**
33. **University level workshop on F.Y.B.Sc.& M.Sc. Credit System (Botany) Organized by SPPU & Dept. of Botany ASC. College Sonai. On dated 3rd Sept. 2019.**
34. **One Day Workshop on CBCS Pattern for F.Y.B.Sc. Sponsored by SPPU Pune at Sangamner College. Organized by Examination Section SPPU Pune**
35. **4days National level webinar on “Emerging Research Trends in plant sciences”organized by KTHM College Dept. of Botany Sponsered by UGC under STRIDE Scheme (24 to 27 August 2021)**
36. **One day National webinar on Global Race to Develop COVID -19 Vaccine organized by Dept. of Microbiology, Swa. Sawarkar Art’s Science and commerce college Beed in Association with Microbiologists Society ,India 6th Sept 2020**
37. **IQAC Organized National Webinar Series By SPH Art’s Science and commerce college Nampur on “ Revised Accreditation frame work and preparation of NAAC from 13th to 15th Oct 2020**
38. **One day live Webinar on Online Teaching organized by SPPU Pune & BPHE Society A. Nagar on 7th May 2020**
39. **Online one day international conference on Recent trends in plant science organized by M.G. Agrawal Science College Navapur dist – Nandurbar (MS) on 15th May 2020**
40. **Webinar on Blockchain & Bitcions on 3.6.2020 Organized by Dept. of Computer Science & Engineering Francies Xavier Engineering College Tirunelveli**
41. **National Webinar on Quality Initiatives in Revised Accreditation Frame work of NAAC & E-content Development Organized by IQAC, MGV Arts, Science & Commerce college Manmad from 7July to 11 July 2020**
42. **National workshop (Teacher Training Programme) on ‘ Utilising digital Resources for E- Content development and designing online mode’ Organized by MGV Karmaveer Bhausahab Hiray Arts, Science & Commerce college Nimgaon on dated 16th & 17th July 2020**
43. **International Webinar on Gandhi & Asia Cinema Organized by Mahatma Gandhi International Hindi University & Swami Vivekananda Indian Cultural Center Teharan on dated 31st Ahu 2020**

44. National Webinar on Research in higher Education Institutions Organized by Balbhim Arts, Science & Commerce college BEED on dated 28th Aug 2020
45. Online Quiz on physical Fitness Awareness organized by Dadasaheb Bidkar Arts, Science & Commerce college Peth, Dist- Nashik On dated 5.9.2020
46. One Day Online National Webinar on ‘Positive Impact Of teachers for the Holistic Development of Students Organized by SFC College Nagpur on 5th sept. 2020.
47. One Day Online National Webinar on Interdisciplinary Approach of Covid - 19 Organized by New Arts, Science & Commerce college Shavgaon on Friday 25th sept. 2020
48. Two days International Webinar on Recent Trends In Life science for Better future Organized by Dept. of Microbiology & Bitany Digambarroa Bindu Arts, Science & Commerce college Bhokar Dist- Nanded on 15th &16th sept. 2020
49. National Webinar on NEP 2020 on dated 4th Sept 2020
50. International conference (online) On Environmental Development & Sustainability Organized by Dept of botany & IQAC Athalye –Sapre –pitre College , Devrukh In Collaboration with Srushtidnyan and Sahyadri Sankalp Society on 29-30 March 2022.
51. National ,Webinar Series Organized by Yeshwantrao Chavan College Of Science Karad & Arts, Commerce & Science college ,Sonai A. Nagar On Bicentennial Celebratin of GREGOR J. MENDAL dated 22nd Sept 2022
52. Webinar on ‘Creating Aquatic Garden :Aqua Sapcing Organized by Athalye –Sapre –pitre College , Devrukh In Collaboration with Srushtidnyan and Sahyadri Sankalp Society on dated 29 Jan2023

8) Research Paper Publication:

1. “Study of Medicinal Plants used by People at Nampur Region “ paper presented on the National conference organized by M.S.G. College 6th to 7th Feb.2015
2. “Effect of different organic manures prepared from Cassia tora L.Growth & Yield of fenugreek ‘Paper presented in state Level seminar organized by M.SG College Malegaon. Jan 2016.
3. “Integrated Nutrient Management of Phaseolus aureus, roxb By using weed Manures & Biofertilizers Jan-2016

Sr. No	Year of Publication	Title of the paper	Name of the Journal	Impact Factor	ISSN No
1	Feb-2015	“Study of Medicinal Plants used by People at Nampur Region	Scholars World IRMJCR	3.552	
2	Jan-2016	“Effect of different organic manures prepared from Cassia tora L.Growth & Yield of fenugreek	Scholars World IRMJCR	3.552	
3	Jan-2016	Integrated Nutrient Management of Phaseolus aureus, roxb By using weed Manures & Biofertilizers	Scholars World IRMJCR	3.552	
4	March 2021	Medicinal Plants used by Tribal People From Baglan Taluka .	International Journal of Botany & Research (IJBR)		(P)2277-4815, (E)2319-4456 Page No. 49-52
5	Jan-2022	Integrated Approach of Grapes and Pomogranate Plants in Nasik District	Excels International of Social Science & Humanities	5.63	2277-7539
6	Jan-2022	Extraction & Estimation of Chlorophyll feom Medicinal plants of Taluka Baglan	GIS Science Journal UGC care Approved Group-II	6.1	1869-9391
7	July -2022	Suyvey of some Tree Flora of Baglan Taluka, Dist-	GIS Science Journal	6.1	1869-

		Nasik ,Maharashtra ,India	UGC care Approved Group-II		9391
8	August 2022	Utilization of Ipomoea carnea as a source of plant Nutrient	GIS Science Journal UGC care Approved Group-II	6.1	1869-9391

9) Worked as University Examination and other Committee

1. As an External Examiner at LVH College Nashik from 14th to 16th March 2004.
2. As an Examiner at M.S.G.College Malegaon-camp from 14th - 15th April 2005.
3. As an External Examiner at Niphad College from 6th to 8th March 2007
4. As an Examiner (FYBSc-CAP) at KTHM College Nashik from 7th17th April 2007.
4. As an External Examiner at LVH College Nashik from 29th Feb. to 3rd March 2008.
5. As a Senior Supervisor for the FY/ST/TY/BA/BSc. Exam.At Satana College 2008.
6. As a Examiner for F.Y. BS.c CAP at KTHM College Nashik. 22nd to 26th Oct. 2009
7. As a Examiner for F.Y. BS.c CAP at KTHM College Nashik. 10nd to 22th march 2010
8. As a Moderator for F.Y. BS.c CAP at KTHM College Nashik. 24nd to 26th March 2010
9. As a Examiner for S.Y. BS.c CAP at Abeda Inamdar College Pune. May 2012

10. Appointed as a CEO From Oct 2016 to 21 Feb2023

11. Worked as Custodian 2016 to 2023

12. Worked as Examinars Theory & Practical 2016 to till today

13. Worked as Assitant CAP Director 2021-2022

Book Published

1. Organic Farming

2. Medicinal plants

Chapter in Book

Impact of Covid -19 on higher Education (Bhumi Publishing India Vol-9 ISBN No- 978-93-91768-84-3)

Administrative Work

- 1. Vice Principal**

- 2. College Examination Officer**
- 3. Academic Supervisor**
- 4. HOD Dept. of Botany Since 1014**
- 5. Member of College Development Committee**

10) Extra Curricular Activities

- 1. Participated in botanical excursion**
- 2. Participated international women's day celebration.**
- 3. Participated in Blood Donation camp held at Nampur college (1st 2019 & 2022**
- 4. Tree plantation programme in college campus**
- 5. Participated in social programmes at College**

11) Membership of Professional Bodies, Societies etc.

- a) Member of Gove. Of Maharashtra Water Resources Dept. Hydrology Project.
- b) Member of SPUCTO