

Curriculum Vitae

Dr. Dattatraya Madhav Ratnaparkhi

19, "Nathkrupa", New Swastik Nagar,
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PERSONEL PROFILE:

Father's Name : Madhav Ratnaparkhi
Date of Birth : 04/12/1975
Marital status : Married
Sex : Male
Languages known : English, Marathi and Hindi
Nationality : Indian
Phone No. : 0721 - 2512106
Mobile : 9422956850



EDUCATIONAL QUALIFICATION:

| Sr. No. | Examination | Board / University | Year of Passing | Percentage of marks | Division |
|---------|---------------|--------------------|-----------------|---------------------|----------|
| 1 | S. S. C. | Nagpur Board | March - 1991 | 66.71 | First |
| 2 | H. S. S. C. | Amravati Board | March - 1993 | 65.27 | First |
| 3 | B. Sc. (Bio.) | Amravati | March - 1996 | 69.77 | First |

| | | University | | | |
|---|---|---------------------|--------------|-------|-------|
| 4 | M. Sc. (Bot.) | Amravati University | March - 1998 | 72.0 | First |
| 5 | B. Ed. | Amravati University | March - 2001 | 78.50 | First |
| 6 | C. E. S. (Certificate in Environmental Studies) | IGNOU, New Delhi | June – 2003 | 65.33 | First |
| 7 | M. Sc. (Eco. & Env.) | SMU, Gangtok | March - 2006 | 64.20 | First |
| 8 | Ph. D. | Amravati University | Nov.- 2007 | -- | -- |

► **Other Qualifications:**

Specialization : M. Sc. in Cyto-genetics

Title of Ph. D. Thesis: "Community Ecological Studies of Melghat Forest with emphasis on Eco-tourism."

Computer knowledge: MS - Office.

Hobby : To read literature especially related to Swami Vivekananda. I have my own collection of books on various topics related to Swamiji.

► **Teaching Experience:**

- ☐ One year experience of contributory teacher at Junior College, Dept. of Botany, G. V. I. S. H., Amravati during 2001 - 2002.
- ☐ Three years experience of contributory teacher at P. G. Dept. of Botany, SGB Amravati University, Amravati during 2003 - 2006.
- ☐ Six years experience of contributory teacher at U. G. Dept. of Botany, ACS College, Kiran Nagar, Amravati during 2002 - 2007.
- ☐ Currently working as Assitant Professor at U. G. Dept. of Botany, ACS College, Narsamma Campus, Kiran Nagar, Amravati since June – 2009.

► **Training Programmes / Workshops Attended:**

- ♪ Capsule Course on Environmental Analysis organized by Indian Institute of Ecology & Environment, New Delhi in March - 2003.
- ♪ Basic Training in Recombinant DNA Technology & PCR, organized by Bangalore Genei Pvt. Ltd., Bangalore in Feb. 2004.
- ♪ Workshop on Molecular Biology, organized by Dept. of Zoology, SGB Amravati University, Amravati in Aug. 2004.

- ♪ State Level workshop on Research Methodology in Science, organised by faculty of science, Shankarlal Khandelwal Arts, Science & Commerce College, Akola under UGC XI Plan on 26th Feb. 2011.
- ♪ Workshop on Academic Performance Indicator (API) system, organized by ASC-SGBAU, Amravati. On 23 June, 2011
- ♪ National Workshop on: “PCR, RFLP & Primer Designing” jointly organized by Shivaji Science College, Amravati and Company, Mumbai on 22 & 23 Feb. 2014.

► **Papers Presented in Conferences: 13**

- || **Paper presented** in XXVI Botanical Conference, Jamia Hamdard University, New Delhi during Dec. 29 - 31 2003.
Title: “Implications of characteristic Environmental parameters in Melghat Forest.”
- || **Paper presented** in International Botanical Conference, ' ICPSBC - 2005', Organized by Dept. of Botany, SGB Amravati University, Amravati, Maharashtra during Dec. 17 - 20 Feb. 2005.
Title: “Impact of soil & water on Biodiversity of Melghat Forest, Maharashtra, India.”
- || **Paper presented** in XVIth Annual Conference of Indian Association for Taxonomy and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy - organized by Botany Group of Plant Sciences, Agharkar Research Institute, Pune, during Dec. 4 - 6 October, 2006.
Title: “Biodiversity studies through vegetation analysis of selected spots in Melghat forest area, Dist Amravati, Maharashtra”
- || **Paper presented** in National Conference on Recent Advances in Environmental Biology and Biodiversity”, Organized by S. S. S. K. R. Innani Mahavidyalaya Karanja (Lad), Dist. Washim, during 3rd & 4th Feb. 2011.
Title: “Eco-tourism: A Sustainable approach for biodiversity conservation in Melghat Forest, Dist. Amravati, Maharashtra”
- || **Paper presented** in Two Day Interdisciplinary International Buddhist Conference on –“Relevance of Buddhism in Present Era”, organized by Ramkrishna Mahavidyalaya, Darapur, Dist. Amravati, during 11th & 12th March, 2011.
Title: “Buddhist Approach to Solve Global Ecological Crisis.”
- || **Paper presented** in National Seminar on status of biodiversity in India R.D.I.K. College, Badnera, Dist., Amravati on 10-11 DEC., 2011
Title: Vegetation Analysis vis-à-vis sustainable development in Melghat forest, Dist. Amravati
- || **Paper presented** in National Conference on Innovative Research Trends in Biological Sciences, organized by Shri. Shivaji Science College, Akola, on Sept. 8 & 9, 2012.
Title: “*Impact of tourism on eco-complexity of Melghat forest, Dist. Amravati, Maharashtra, India*”
- || **Paper presented** in International Symposium and National Conference on Innovative Prospects in Angiosperm Taxonomy (ISIPAT-2012) organized by P. G. Dept of Botany, SGBAU, Amravati on 20-30 Oct. 2012.
Title: Ecosystem diversity management with special reference to Melghat forest, Dist. Amravati, Maharashtra, India
- || **Paper presented** in Interdisciplinary National Conference on ‘Use of

- Innovative Technology in Food Science’, organized by Dept. of Food Technology, Ramkrishna Mahavidya., Darapur, Dist. Amravati on 10 Jan. 13.
Title: “*Eat hard: Eat smart diet*”,
- || **Paper presented** in National Conference on ‘Advances in Life Sciences: Present and Future (AILSPF -2013), organized by Dept. of Botany & Zoology, Vidyabharti Mahavidyalaya, Amravati in collaboration with S.S.K. R. Innani Mahavidyalaya Karanja (Lad), Dist. Washim, on 11 & 12 Jan. 2013.
Title: “*Role of Tribals in conservation of vegetation in Melghat forest, Dist. Amravati, Maharashtra*”
- || **Paper presented** in National Seminar on ‘Bhartiya Education System in the Global Context’, organized by Gujrat University and Vidyabharti Gujrat, on 11 Feb 2013.
Title: “*Bharat: An Emerging Giant and it’s Contribution in Global Welfare*”
- || **Paper presented** in 4th National Seminar on : “Indian Culture in life & Work of Mahatma Gandhi” organized by H.V. P. M. Amravati on 21 & 22 Feb.14.
Title: “*Mahatma Gandhiji: The Embodiment of Indian Cultural Heritage*”,
- || **Paper presented** in International Inter-disciplinary Conference on- “Relevance of Higher Education for the Development of Human Resources”, organized by Sunit’s Institute of Language, Literature & Research, Jalgaon on 7 & 8 March, 2014.
Title: “*Eco-tourism vis-à-vis Environmental Impact Assessment for Biodiversity Conservation in Melghat Forest, Dist. Amravati, Maharashtra, India*”
- || **Paper presented** in International Inter-disciplinary Conference on – “Vision: 2056”, organized by Gondwana Teachers’ Association, Chandrapur on 22 & 23 March, 2014.
Title: “*Buddhism vis-à-vis environmental impact assessment and well-being.*”
- **Conferences / Seminars Attended: 21**
- ⊙ National Seminar on "Water Security" held on 20-21 Jan. 2004, at NEERI, Nagpur.
- ⊙ National Conference on “Recent trends in Botany on 19 - 20 Dec. 2004, Organized by Dr. Ambedkar College, Chandrapur, Maharashtra.
- ⊙ UGC sponsored National Conference on- “*Climate Change & it’s Consequences*” organized by Dept. of Botany & Zoology, Bhartiya Mahavidyalaya, Amravati in association with Indian Science Congress, Amravati Chapter, during Dec. 12th & 13th January, 2010.
- ⊙ UGC, CSIR, DST and Shiksha Mandal Sponsored National Seminar: Innervate 2010 on “Life science technologies: An Emerging Frontier” organized by Jankidevi Bajaj College of Science, Wardha on 26th Dec. 2010.
- ⊙ UGC Sponsored – Interdisciplinary International Conference. On- “Relevance of Buddhism in present era”, Organised By Buddhist Study Center, Darapur on 11-12 March, 2011.
- ⊙ National Conference on Innovations In Biosciences (IBS)-2011 , organized by R.A. Mahavidyalaya, Washim, on 14-15, Oct., 2011
- ⊙ National Seminar on-“status of biodiversity in India”, organized by R.D.I.K.

- College, Badnera, Dist., Amravati on 10-11 DEC., 2011
- ⊕ 99th Indian Science Congress Conference, KIIT University, Bhubaneshwar during 3-7 Jan. 2012.
 - ⊕ UGC Sponsored National Seminar on “Recent Trends In Plant Biotechnology”, Mahatma Fule Mahavidyalaya, Warud. Dist. Amravati
 - ⊕ National Conference on Myco-diversity with sustainable exploration and biotechnological applications and 38th Annual Meeting of Mycological Society of India, Organised by Shri Shivaji Science College, Amravati on 6 & 7th Feb. 2012.
 - ⊕ UGC Sponsored National Seminar on “Recent Trends and Innovative Development in the Various Frontiers of Life Science, Organised by Dept. of Botany, S. R. R. L. Science College, Morshi, Dist. Amravati on 27th March 2012.
 - ⊕ International Symposium and National Conference on “Innovative Prospects in Angiosperm Taxonomy (ISIPAT-2012)” organized by P. G. Dept of Botany, SGBAU, Amravati, on 28-30 Oct. 2012.
 - ⊕ National Conference on Innovative Research Trends in Biological Sciences, organized by Shri. Shivaji Science College, Akola on 8 & 9 Sept. 2012.
 - ⊕ Interdisciplinary National Conference on ‘Use of Innovative Technology in Food Science’, organized by Dept. of Food Technology, Ramkrishna Mahavidyalaya, Darapur, Dist. Amravati on 10 Jan. 2013.
 - ⊕ National Conference on ‘Advances in Life Sciences: Present and Future (AILSPPF - 2013), organized by Dept. of Botany & Zoology, Vidyabharti Mahavidyalaya, Amravati in collaboration with S. S. S. K. R. Innani Mahavidyalaya Karanja (Lad), Dist. Washim, on 11 & 12 Jan. 2013.
 - ⊕ National Seminar on ‘Bhartiya Education System in the Global Context’, organized by Gujrat University and Vidyabharti Gujrat, on 11 Feb 2013.
 - ⊕ One day Seminar on: Vivekananda’s Inclusive Perspectives on Education, organized by SGBAU, Amravati on 20th Sept. 2013.
 - ⊕ State level Seminar on: “Exploration of Biochemistry & Mol. Bio. for betterment of human life”, organized by Arts & Science College, Pulgaon on 29th Jan. 2014
 - ⊕ 4th National Seminar’s on: “Indian Culture in life & work of Mahatma Gandhi” organized by H.V. P. M. Amravati on 21 & 22 Feb. 2014.
 - ⊕ International Inter-disciplinary Conference on -“Relevance of Higher Education for the Development of Human Resources”, organized by Sunit’s Institute of Language, Literature & Research, Jalgaon on 7 & 8 March, 2014.
 - ⊕ International Inter-disciplinary Conference on -“Vision: 2056”, organized by Gondwana Teachers’ Association, Cgandrapur on 22 & 23 March, 2014.

► **Papers Published : 12**

- @ *“Implications of Characteristic Environmental Parameters of Melghat Forest, Dist. Amravati”*, Environment Conservation Journal, 6 (2) 75-81, 2005 (ISSN 0972-3099)
- @ *“Impact of soil & water on Biodiversity of Melghat Forest, Maharashtra, India”*, Proceedings of ' ICPSBC - 2005', SGB Amravati University, Amravati pp 201-207
- @ *“Buddhist Approach to Solve Global Ecological Crisis”* Proceedings of Two

Conservation in Melghat Forest, Dist. Amravati, Maharashtra, India”

organized by Sunit’s Institute of Language, Literature & Research, Jalgaon on 7

& 8 March, 2014. pp: 232-233 (ISBN: 978-81-926449-9-8)

@ “Buddhism vis-à-vis environmental impact assessment and well-being.”

Proceeding of Proceeding of “vision 2056” Organized by Gondwana Teacher’s

association, at Chandrapur, on 22 & 23 March, 2014. **PP:** 514-516.

(ISBN: 978-93-84198-56-5)

@ Biodiversity and Ecosystem Services: A multilayered relationship in Pohara Forest, Dist. Amravati, Maharashtra (India), INTERNATIONAL JOURNAL OF RESEARCHES IN BIOSCIENCES, AGRICULTURE AND TECHNOLOG© VISHWASHANTI MULTIPURPOSE SOCIETY (Global Peace Multipurpose Society) R. No. MH-659/13(N), AT, Special Issue (2), Vol-V, July 2017 ISSN No. 2347-517X (Online)

@ Impact of soil richness and water quality on selected stands of Pohara Forest, Dist. Amravati, Maharashtra (India), Vidyawarta Inter-disciplinary Multilingual Refereed Journal ISSN No. 2319-9318, Impact factor: 5.131 (2018)

► **Declaration:**

I hereby declare that all the information furnished is true and correct to my knowledge and belief.

Date : 25 /02 /2019

Place: Amravati

{Dr. Ratnaparkhi D. M.}