

CURRICULUM VITAE

Dr. Balasaheb Rama Ughade

Assistant Professor

Department of Botany

Jaywant Pratishthan Humgaon, Sachalit

Amadr Shashikant Shinde Mahavidyalay, Medha,

Tal. Medha (Jawali) Dist. Satara



Personal Details

Date of Birth : 04/07/1983

Category : ST

Caste : Thakar

Gender : Male

Marital Status : Married

2. Academic Career:

Sr. No	Exam Passed	Board/ University	Subject	Year of Passing	% of Marks	Grade
1	Ph.D.	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	Molecular Studies of Certain Medicinally Important Plants Using various Gene Markers.	Feb-14, 2020 Awarded	-----	-----
2	M.Sc.	Savitribai Phule Pune University, Pune	Botany(Angiosperm)	2008	58.05	B+
3	B.Sc.	Savitribai Phule Pune University, Pune	Botany	2006	65.58	A
4	H.S.C.	Maharashtra State Board, Pune	Eng. Marathi, Bio. Chem., Physics, Crop Science	2002	45.33	B
5	S.S.C.	Maharashtra State Board, Pune	Eng. Marathi, Hindi, Science, Math's., Social Science	2000	58.26	B

Ph.D. Topic: Molecular Studies of Medicinally Important Plants Using Various Gene Markers.

3. Particulars of Teaching / Research experience:

Sr. No.	Designation	Name of Institute	Duration	Total Experience	Nature of Duties	Payment
1.	Assistant Professor	Amdar Shashikant Shinde Mahavidyalay, Medha.			Permanent	
2.	Assistant Professor	Rayat shikshan Sansthas, Arts, Science & Commerce College, Mokhada, Dist, Palghar	24-08-2022 to 2023	1 year	CHB	8,000/pm
3.	Senior Scientific Officer (Molecular Dept.)	Spice healthcare Pvt. Ltd., Aurangabad	17-05-2021 to 25-08-2021	3 months	Full time	55,000/pm
4.	Research Fellow, RGNF, fellowship	Vasandrao Naik College, Aurangabad	29-07-2012 to 30-08-2017	5 years	Full time	35,000/pm
5.	Assistant Professor	Shri Shivaji College, Barshi, Solapur	16.08.2008 to 04.05.2010	2 years	Full time	8000/pm

4. Skills:

- Angiosperm Plants Identification
- Medicinal Plants Survey
- DNA/ RNA extraction
- Gel electrophoresis
- PCR / RT PCR,
- DNA sequencing,
- Sequence editing and analysis with codon code analyzer

5. Trainings:

- 1) Online Four weeks Technology Based Entrepreneurship Development Programme On Entrepreneurial oppotnities in Processing of Medicinal & Aroatic Plants (Herbal Processing) organized under the sponsorship of NEB, Department of Science & Technology, Govt. of India, this program was organized by Sampada Institute for Social Awareness Samiti, Bhopal In Online mode from

20.03.2023 to 19.04.2023.

- 2) **“Next generation sequencing of NexSeq500”** Sponsored by Illumina, Inc. organized by Premas Life sciences LTD, New Delhi, 3rd –10th August 2017.
- 3) **“Next generation sequencing of MiSeq”** Sponsored by Illumina, Inc. organized by Premas Lifesciences LTD, New Delhi, 23rd –29th June 2017.
- 4) Training in **“Grape wine-based Entrepreneurship development programme”** Organized by MITCON consultancy services LTD. Pune, Sponsored by Department of Science & technology, Govt. of India, new Delhi, from **Feb, 12 to March, 12-2007.**
- 5) Completed CCCO (MS-Office) course of **04 months** Theory & practical in Dec, 2003. Organized by Priyadarshani Gramin & Adivasi Sevabhavi Sanstha, Sangamner, Tal. Sangamner. Feb-25, 2004.
- 6) Completed Course of **“Computer literacy program”** (Funda, DOS, Windows, MS- Office, Multimedia, Web, Internet.) Conducted at S.M.B.S.T. College, Sangamner, Dist. A.Nagar. During the academic Year **2003-2004.**

6. Conference/ Workshops

- 1) Participated in Two Days National Workshops (Online) on **“Floristic Diversity of Western Ghats, Konkan & Plateaus” From 20th to 21th March 2023**, sponsored by SERB -DST, Govt. of India, organized by Rayat Shikshan Santhas, A.S.C. College, Mokhada Dist. Palghar.
- 2) Participated in **Three Day Online National Workshop on Intellectual Property Rights-Patenting Strategies for Startups**, held during **10-12th August,2023**. Organized by Oriental University, Indore.
- 3) Participated in **1st University- Industry Interaction Summit 2015**, Organized by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- 4) Participated in Avishkar-2012-2013 organized by Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli, Dist. Ratnagiri.**Jan:7-9/2013.**
- 5) Participated in National conference on **“Current scenario of Biodiversity in India”** Organized by Dept. of Botany & Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. **Jan,30-31/2013.**
- 6) Participated in National Conference on **“Biodiversity, Biotechnology and Climate change”** organized by Det. Of Life science Arts Commerce & Science College Sonai, Tal.Newasa, Dist. Ahmednagar, (MS). **July 2012.**
- 7) Participated in National Conference on, **“Environmental Science”** organized by Shri Dnyaneshwar Mahavidyalaya, Newasa, Tal.Newasa, Dist. Ahmednagar, (MS). **Feb.2012.**
- 8) Participated in National Conference on Recent trends in Plants Sciences. Organized by Dept. of Botany, Tuljaram Chaturchand College, Baramati **Feb,3-5/2012.**
- 9) Participated in 2nd Strategic meeting and Workshop on **“Barcoding Initiative “**organized by Paul Hebert Centre for DNA Barcoding and Biodiversity Studies, & Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. Dec,**14-17/2011.**

- 10) Participated in national Seminar on “Emerging Trends in Biodiversity and Environment” organized by Govt. of Maharashtra dept. of Higher & Technical Education Institute of **science, Feb, 26/2010.**
- 11) Attended N.S.S. special camp from 24/11/2003 to 03/12/2003, Organized by B.S.T. Arts, Com. & Science College, sangamner, Tal. Sangamner, Dist. Ahmednagar, **2003.**

7. Books:

- 1) **First Three Days of Life:** Gaurang Publishing Globalize
PVT. LTD, ISBN NO. 978-93-93789-19-8
- 2) **In vitro Cultivation of Dolichandrone :** Gaurang Publishing Globalize
ISBN 978-93-93789-27-3

8. Publications:

Cited by		
	All	Since 2015
Citations	49	49
h-index	2	2
i10-index	1	1

9. Research Paper Publication:

- 1) Vikram Khilare, Anita Tiknaik, Bharathi Prakash, **Balasaheb Ughade**, Ganesh Korhale, Dinesh Nalage, Nadeem Ahmed, Chandraprakash Khedkare and Gulab Khedkar (2018); **Multiple tests on saffron find new adulterant materials and reveal that 1st grade saffron is rare in the market, *Food Chemistry*, 272: 635-642. Citations: 34**
- 2) **Ughade B R**, Khilare V C, Sangale D M, Korhale G A, Ingle P, Tathe AE, Patil R & Khedkar GD (2018). A definitive method for distinguishing cultivated onion from its weedy mimic, *Asphodelus fistulosus*, at multiple developmental stages. *Weed Research*. Citations: 01
- 3) Kalyankar, V. B., **Ughade, B.R.**, Khedkar, G.D., Gupta, A. K., Tiknaik, A.D., Jamdade, R.A., Nalage, D. N. and Khedkar, T. S (2012); **Universal Protocol for Nucleic Acid Purification for Plant Taxa, *Y.C. Journals.*, 2(3):11-14. Citations: 01**

10. Declaration:-

I hereby declare that all statement made in this application are trace complete & correct to the best of my knowledge & belief.

Yours faithfully,
Dr. Balasaheb R. Ughade