	Dr. Ughade Balasaheb Rama Assistant Professor Department of Botany Amdar Shashikant Shinde Mahavidyalay, Medha, Tal- Jawali, Dist- Satara Medha-415012 brughade@gmail.com		
Personal & Academic Information:			
Date of Birth:	04/07/1983		
Qualification:	M.Sc. (Botany) Ph.D.		
Specialization:	Angiosperm		
Courses taught till date	Angiosperm Taxonomy, Plant Pathology, Molecular Biology, Cytology, Ethnobotany,		
Summary of Academic Career	1) Received B.Sc. (Botany) degree from the Savitribai Phule Pune University, Pune (2006) 2) M.Sc. (Botany-Angiosperm) Degree received Savitribai Phule Pune University,Pune (2008) 3) Ph.D. degree awarded in Molecular Biology from Dr. Babasaheb Ambedkar Marathawada University, Aurangabad (2020). 4) Ph.D. research work in Authentication of Medicinal Plants using Molecular techniques. 5) Actively engaged in research in Molecular Taxonomy and taxonomy of Angiospermic plants. 6) Research papers are published Best impact factor in National and International journals dealing Medicinal Plants, Molecular Taxonomy and Ethnobotany. 7) Senior Scientific Officer (Molecular Dept.) Spice Health Care Pvt. Ltd. Aurangabad 8) SRF (RGNF- National Fellowships) Fellow at Paul Hebert Centre for DNA Barcoding & Biodiversity studies, in Campus of Dr. Babasaheb Ambedkar Marathawada University, Aurangabad. Assistant Professor, at Rayat shikshan Sansthas, Arts, Science & Commerce College, Mokhada, Dist, Palghar. (2022-23)		
Teaching Experience:	UG:04 Yrs		
Research Publications:	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 3) Plant cell and Tissue Culture - Gaurang Publishing Globalize PVT. LTD, ISBN NO. 978-93-93789-44-0.		

Chapter in Edited Book- Human Health Impacts: Exposure Routes, Biological Interactions and Health Risk Assessments, Olympick Publisher India, ISBN 978-81-986001-1-0

Research Papers:

- 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 Ist grade saffron is rare in the market,** *Food Chemistry*, 272: 635-642.
- 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, Asphodelusfistulosus, at multiple developmental stages. Weed Research.
- 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.

4) Smut Fungi: A Comprehensive Review International Journal

of Innovative Science and Research Technology Volume 9, Issue 12, December – 2024, ISSN No:-2456-2165 5) The Role of Medicinal Plants and Molecular Approaches in Enhancing Herbal Medicine Research and Biodiversity Conservation, International Journal of Innovative Science and Research Technology, Volume 10, Issue 4, April – 2025, ISSN No:-2456-2165

Seminars/conferences/Workshops attended:

04