

Information for profiling

Basic Info.	Name : Bhagyashri Omprakash Somani Designation: Assistant Professor Department: Botany E-mail: bhagyashri.somani@despune.org Work experience (in years) Teaching: 14
Personal Profile	I had been passionately involved in teaching PG botany course
Course(s) Taught	B.Sc. Botany, B.Sc. Biotechnology, M.Sc. Botany, M.Sc. Biochemistry
Field of specialization	Plant Biotechnology
Education Qualifications	M.Sc. Botany, NET
Employment History	Working in Fergusson College (Autonomous), Pune since 2010
Research	<ul style="list-style-type: none">• Completed summer training project entitling “Study of Host Pathogen interactions in Brassica juncea.”• As a partial fulfillment of Post Graduation course completed project entitled “Transformation studies in Brassica juncea.” Both projects were accomplished under the guidance of Dr. Avinash Kamble, Assistant professor, Department of Botany, University of Pune in 2008.

	<ul style="list-style-type: none"> • Guided a student (Ms. Siddhi Deshmukh) in her PG course project entitled “Effects of different PGRs on Strawberry plant, in vitro” in Fergusson College, 2011. • Guided a student (Ms. Shraddha More) in her PG course project entitled “Regeneration studies in Brassica juncea RH10, in vitro” in Fergusson College, 2011. • Undertook a project under “College for potential for Excellence” scheme entitled “Study of effect of salinity stress on nutritional values of fruits of Lycopersicon esculentum Mill. cv Abhinav”, 2012. • Undertook a project under “College for potential for Excellence” scheme entitled “Study of effect of salinity stress on physiology of Lycopersicon esculentum Mill. Cv Abhinav”, 2012. • Guided a student (Ms. Anwesha Datta) in her PG course project entitled “Study of effect of salinity stress in Solanum melongena”, 2014.
Participations in Conferences/Seminars/Symposia/Workshop	<ul style="list-style-type: none"> • Attended skill development and training on “Professional Communication, Profiling and Style Guide Workshop” on 2February 2022 conducted by Fergusson College in association with Mettle Innovation • Attended national webinar on “Conservation of Nature- A Way of Life” on 28 July 2022

	<ul style="list-style-type: none"> • Attended one day workshop on “Identification of Plants” in Nowrosjee Wadia College on 8 March 2022 • Teachers training on “Instrumentation” conducted in Fergusson College during 22 to 23 March 2022 • Attended One day Faculty Development workshop on “Interrelationship between Pedagogy, Assessment and Learning Outcomes” organized by IQAC, Fergusson College on 23 May 2022. • Attended Webinar on “An Approach of Bonsai Cultivation” on 6 April 2021 conducted by J. A. T Arts, Science and Commerce College, Malegaon • Attended Webinar on “Synthesis of Nanoparticles: Present and Future” on 18 April 2021 conducted by Vidya Pratishthan, Baramati. • Attended Webinar on “Biodiversity of Fungi” on 22 March 2021 and 23 March 2021 conducted by Dr. Babasaheb Ambedkar College, Mahad. • Attended Webinar on “Humanity Fights Back: Coping With The Threat of COVID-19 Pandemic” on 24 May 2021 and 25 May 2021 conducted by Fergusson College Microbiology Department. • Attended International E- conference on “Plant Sciences” on 1 June 2020 conducted by Swami Vivekanand Senior College. • Attended webinar on “Understanding The New Normal” on 3 June 2020 conducted
--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

	<p>by Fergusson College, Pune, Psychology Department</p> <ul style="list-style-type: none"> • Attended webinar on “Renewable Energy and Climate Change” on 4 June 2020 conducted by TERI. • Attended Webinar on “Exciting opportunities in Life Sciences” on 11 June 2020 conducted by Fergusson College, Biotechnology Department. • Attended Webinar on “Role of National Centre for Microbial Resource, Pune in Identification and Preservation of Microbial Cultures” on 14 June 2020 conducted by Annakkili Amma Research Institute (AARI). • Attended Webinar on “Current Trends of Botany” on 16 June 2020 conducted by Dr. Annasaheb Bendale Mahila Mahavidyalaya, Jalgaon. • Attended Webinar on “Effective Teaching-learning, Evaluation Using Learning Management System: MOODLE” on 8 May 2020 conducted by VP College, Baramati. • Attended Workshop on “Statistical Analysis using R” on 5 May 2021 and 6 May 2021 conducted by Fergusson College, Statistics Department. • Attended Webinar on “Amazing World of pollination” on 30 June 2020 conducted by Nevjabai Hitkarini College. • Attended Five days “National FDP on Innovating Teaching and Research In
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

	Science” from 10 June 2021 to 15 June 2021
Event Organized/Conference/ Seminar/ Workshops coordinated	<ul style="list-style-type: none"> • Participated in organization of One Day seminar in Recent trends in Mycology in 2016 • Participated in organization of One Day workshop in Current trends in Plant Biotechnology in 2017 • Coordinated the two day workshop in “Hands on Training Electrophoretic techniques” in 2018 • Organized and participated in workshop “NET-SET Examination Preparation” held on 12 March 2022 organized by Department of Botany, Fergusson College, (Autonomous) in Collaboration with IFAS. • Participated in organization of National Webinar on “Trends in Algal Research” on 10 March 2022 conducted by Department of Botany, Fergusson College (Autonomous), Pune. • Organized and participated in One Day Workshop on “Research Publication And It’s Ethics” on 29 April 2022 conducted by Department of Botany, Fergusson College (Autonomous), Pune
Additional Skills/Activities	<ul style="list-style-type: none"> • Working as departmental OBE coordinator • Actively involved in mentoring program of M.Sc. students

