

Information for profiling

Basic Info.	<p>Name: Dr. Suneeti S. Gore Designation: Assistant Professor Department: Microbiology E-mail: suneeti.gore@fergusson.edu</p> <p>Work experience (in years) 27 years Teaching: 21 years full time 6 years CHB Industrial: Nil Research: 5 years of Ph.D</p>
Personal Profile	<p>Passed M.Sc Microbiology in 1986 from Pune University. Awarded UGC NET JRF in 1986 but I joined in 1989 and Ph.D was awarded in 1996 from Pune University. I joined D.Y. Patil College of Pharmacy, same year and taught Pharmaceutical Microbiology and Pharmaceutical Biotechnology upto 2002 on CHB basis. From 2002-2003, I taught the same subjects as a full time faculty. From 2003 to 2008 I worked at Sinhgad College of Science as Head of the Department. From 2008 till date I am working as an Assistant Professor in the Department of Microbiology, Fergusson College (Autonomous), Pune.</p>
Course(s) Taught	<p>Immunology, Genetics, Applied Microbiology, Biochemistry at UG. Bioprocess Development, Microbial Technology at PG level</p>
Field of specialization	Fermentation Technology
Education Qualifications (upto Graduation)	B.Sc ,M.Sc, Ph.D (Microbiology),SPPU Diploma in Hospital Management, SPPU
Awards, Honors	<p>NET JRF in Life Sciences in 1986. Now Ph.D guide in the subject Microbiology and Civil and Environmental Technology</p>
Professional Membership	<ul style="list-style-type: none"> • Life Member of Association of Microbiologist in India. • Annual member of American Society for Microbiology • Life member of Marathi Vidnyan Parishad

Employment History	<ul style="list-style-type: none"> • 1996-2002 D.Y.Patil College of Pharmacy (CHB) • 2002-2003 D.Y.Patil College of Pharmacy, Full time • 2003-2008 Sinhgad College of Science as HOD of Microbiology • 2008- till date Assistant Professor, Department of Microbiology, Fergusson College (Autonomous), Pune.
Research	2014-2016 - BCUD funded project on “Reduction in levels of triglycerides and cholesterol using probiotics” completed.
Publications	<p>Books Published:</p> <ul style="list-style-type: none"> • Have authored 4 books. One single author and 3 joint authorships • Textbook on Pharmaceutical Microbiology (2015). Everest Publishing House. • A practical book on Pharmaceutical Microbiology (2019). Everest Publishing House • A book on Principles of fermentation Technology I (2021). Nirali Prakashan • A book on Principles of fermentation Technology II (2022). Nirali Prakashan <p>Research Papers Published:</p> <ul style="list-style-type: none"> • Biotransformation of Hexavalent Chromium by <i>Acinetobacter iwoffi</i> Dr. Suneeti Gore¹, Shreya Srivastava², Viveka Singh³ IOSR-JESTFT, 10/11, 1-9, 2016 • The use of horse raddish peroxide, an ecofriendly method for removal of Phenol from industrial effluent. Dr. Suneeti Gore¹, Dr. Arika Kotha, Dhanashree Nevgi, Juhi Shah IOSR-JESTFT, 11/03, 7-13, 2017 • Comparative evaluation of commercially available probiotics products. Suneeti Gore, Anjali Paul, Yashada Bhagwat Journal of current pharmaceutical research, 9/2, 26-30, 2017 • Studies on Cholesterol reduction and formulation of Cholesterol reducing probiotic microorganism. Gore Suneeti (Corresponding Author), Kalekar Saylee, Zagde Dhanashree, Talekar Nisha, Mehendale Sneha and Patwardhan Rajashree Research Journal of

	<p>Biotechnology; Vol. 15 (8) August (2020), 35-43</p> <ul style="list-style-type: none"> • Study of microbial diversity and effect of plant growth promoting rhizobacteria isolated from Kaas Plateau, Western Ghats as Biostimulants in Floriculture. Patwardhan Rajashree B (Corresponding Author) Deshmukh Neha S., Deshmukh Neha B., and Gore Suneeti S. Research Journal of Chemistry and Environment; Vol. 24 (10) October (2020), 112 -125 • Covid 19: A Biological Disaster for India. Patwardhan Rajashree B., (Corresponding Author) Abhyankar Pragati S., Gore Suneeti S. and Kalekar Saylee V. Disaster Advances; Vol. 13 (10) October (2020).72-84 • Bacteriophage: An eco-friendly and cost-effective green technology in reuse of treated wastewater for agriculture • Patwardhan Rajashree B., (Corresponding Author) Machchha Pooja K., Sonawane Madhuri P. Gore Suneeti S. Pollution Research
Participations in Conferences/Seminars/Symposia/Workshop	<ul style="list-style-type: none"> • Attended the workshop on 'ADVANCED TECHNIQUES IN MICROBIAL SYSTEMATICS' from 26th to 30th November 2018 at IMTECH, Chandigarh. <p>WEBINARS ATTENDED BY DR. SUNEETI GORE DURING 2020-2021</p> <ul style="list-style-type: none"> • WHO-Covid 19 Operational planning guidelines and Covid 19 partners platform to support country preparedness and responses. 25th March 2020 • NEJM knowledge AACC learning lab Corona virus 19 .10th April 2020 • National webinar on Ayush for Covid 19- Boosting immunity with home based interventions. 20th May 2020 • Manav human atlas initiative+NCCS+ Persistent webinar on Biomedical NLP at scale: Automated inference of biological networks.21/05/2020 • Department of Microbiology and Biotechnology Gujrat University, Ahmedabad. Development of viral vaccine and other preventive measures in pandemic.17/5/2020 • SPPU organized webinar series immunological considerations in covid 19 by Prof. Satyajeet Rath 22/5/2020

	<ul style="list-style-type: none"> • RJ college of Arts Science Commerce, Ghatkopar Mumbai webinar, Research Development action Road map to prevent epidemics with a special reference to corona virus infection. Dr. Sanjay Mehendale. 22/05/2020 • Strengthening research capabilities remotely: empowering Indian research on Covid, Elsevier webinar 22/05/2020 • The milli-Q web connect Importance of water in your research. 29/5/2020 • Gurunanak Khalsa College Bioanalytical science organized technical workshop on Hyphenated techniques GC-MS and LC-MS 26th and 28th May 2020 • Government science college, Veraval, National level webinar on Parivartan 27th to 31st May 2020 • C. B. Patel computer college, Ahmedabad. Microbiology Prospects and future. 27th and 28th May 2020 • Ekdivasiya rashtriya webinar – Koronattar marathi vishyachya uchshikshnat navtantradnyanacha vapar 27/05/2020 • Emerging and reemerging infectious diseases. N.V. Patel college of pure and applied sciences. Vallabh Vidyanagar Anand
Event Organized/Conference/ Seminar/ Workshops coordinated	<ul style="list-style-type: none"> • Organized a competition of ‘Preparation of Fermented Foods’ on the occasion of National Science Day 2023 for the students of Life Sciences of Fergusson College (Autonomous), Pune • Organized a summer school on IPR, Bioethics and Biosafety from 18th – 22nd July 2022 • Organized the inauguration ‘Sookshm’ the Microbiology Club of Department of Microbiology, Fergusson College (Autonomous), Pune on 6th April 2022 • Organized an online webinar on 30th May 2020 on the topic ‘Covid 19: Evolution, Diagnosis and Therapy’ at Department of Microbiology, Fergusson College (Autonomous), Pune.
Additional Skills/Activities	<p>Online Lectures:</p> <ul style="list-style-type: none"> • An online video lecture was given to B. Pharm and M.Pharm students of JSPM Pharmacy College, Hadapsar on ‘Breakthroughs in vaccine formulation, production

	<p>and administration in current pandemic situation’ on 10th March 2021</p> <ul style="list-style-type: none"> • An online video lecture was given to Sinhgad College of Pharmacy students on ‘Basic Immunology’ on 20th November 2021. <p>Guest Speaker:</p> <p>Delivered a talk on the topic ‘An eco-friendly method for removal of Phenol from industrial effluents’ in the International Conference on Environmental Sustainability and Biotechnology: Opportunities and Challenges organized by Government College, Khandola, P.E.S’s R.S.N College, Goa and SES Lucknow from 16th -19th November 2022</p> <p>Responsibilities at the college level:</p> <p>Member of Institutional Biosafety Committee</p> <p>Member of Institutional Ethical Committee</p>
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