


Biodata

Name: Ms. Sanjana Sanjiv Gaikwad	
Department: Department of Biotechnology	
Designation: Assistant Professor	
Qualification: Master of science	
Specialization: Marine Biotechnology	
Email id: gaikwadsanjana157@gmail.com	
Contact number: 9511664411	
Teaching experience (in years) 02 Years	
Research interests:	Nanobiotechnology applications in medicine.
Number of minor research projects completed / ongoing	3
Achievements: <ul style="list-style-type: none"> • IIT-JAM qualified 2022(rank- 450) • GAT-B qualified (rank -75) • DBT studentship • (Issued by department of biotechnology, Government of India). • GATE qualified. • (Score- 338). 	

• **Details of minor research projects completed / ongoing:**

Sr. No.	Title of project	Duration	Awarding agency
1.	Antibacterial application of copper nanoparticles synthesized by using hallophilic bacteria	September 2022- May 2023	Goa university.
2.	Basic research in expanding understanding of the biology, pathology, and epidemiology of malaria and Malaria transmission dynamics.	Nov 2022 – Feb 2023	ICMR- national institute of malaria research.
3.	Molecular docking of antidibetic drug designing and study of antidibetic activity of copper, zinc and silver nanoparticles.	Ongoing	Agharkar Research Institute, Pune.