



॥ विद्या विनयेन शोभते ॥

Janardan Bhagat Shikshan Prasarak Sanstha's

CHANGU KANA THAKUR

**ARTS, COMMERCE AND SCIENCE COLLEGE, NEW PANVEL
(AUTONOMOUS)**

Re-accredited 'A+' Grade by NAAC (3rd Cycle - CGPA 3.61)

'College with Potential for Excellence' Status Awarded by UGC

'Best College Award' by University of Mumbai

FACULTY PROFILE



1. General Information

Name of the Faculty	: Mrs Nilima Pradeep Tidar
Name of the Department	Microbiology
Educational Qualifications	: MSc SET, Mumbai University PET, Pursuing PhD
Present Position	: Assistant Professor
Address for Correspondence	: E-401 Sai Sakshaat, Sector 6 Kharghar Mumbai
E-mail	: nilima.tidar@gmail.com
Contact Number	: 8422944121
Specialization	: Microbiology
Total teaching experience	: 17
Courses taught	: Medical Microbiology Immunology



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2. Publication of Research Papers:

UGC Care listed Journal	:	03
Peer-reviewed Journal	:	01
Non-peer reviewed journals	:	06

List of Publication of Research Papers: Non Peer Reviewed

Sr No	A.Y	Author & Co Author	Title of Paper	Level	Details of Publication
1.	2011-12	Mrs. N.P Tidar	Awareness of personal Hygiene among Adai villagers.	College	
2.	2011-12	Mrs. N.P Tidar	Awareness about First Aid among Adai villagers	College	
3.	2012-13	Mrs. N.P Tidar	Water sample analysis of Adai Village	College	
4.	2013-14	Mrs. N.P Tidar	Blood Group Analysis of the People of Adai Village.	National	Anugoonj Issue 3, 2013-14 ISSN 2348-9731, Pp 40-45
5.	2015-16	Mrs. N.P Tidar	Microbial analysis of Water samples of C. K. Thakur Arts Commerce and Science College, New Panvel	National	Anugoonj Issue 5, 2015-16 ISSN 2348-9731, Pp 44-48
6.	2016-17	Mrs. N.P Tidar	Microbial analysis of cosmetic Products.	National	Anugoonj Issue 6, 2016-17 ISSN 2348-9731



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List of Publication in UGC care List

Sr. No.	Year of Publication	Title of Paper	Journal with ISSN No.	Vol. and Page No.	Peer Reviewed /UGC Care list Journal
1	Jul-21	A study on detection of Adulteration in Milk sample collected from various regions of Panvel and its awareness among the residents	Akshar Wangmay International Research Journal 2229-4949	Vol-II: 37-41	UGC Care
2	Jul-23	Effect of Plant Growth Promoting Actinomycetes on Wheat Plants under Abiotic Stress	Bioinfolet. 0976-4755	20(2A):242-244	UGC Care
3	Dec-23	Neurotoxic Acrylamide Mitigation By L-Asparaginase Enzyme Extracted From Actinomycetes Species.	Journal of Advance Zoology 0253-7214	Vol 44, Issue S-8 :23-32	UGC Care

List of Publication in Conference proceeding.

Sr No	Year	Name of Author	Title	Level	Title
1.	2014-15	Mrs. N. P Tidar	“Rhamnolipid: Production and its Antimicrobial Activity”	National	Expanding Panorama of Microbiology, C. K. Thakur ACS College, New Panvel, November 2014, ISBN: 978- 93-83342-05-1, Pp. 63-71.
2.	2019-20	Ms Apeksha Bandgar, Mrs. N. P Tidar	Haloalkalophilic actinomycetes	National	Expanding Panorama of Microbiology, C. K. Thakur ACS College, New Panvel.
3.	2029-20	Mr.Subramanian Preeti Mrs.N.P Tidar	Production of Bio plastics from Banana waste : Novel approach,.	National	Expanding Panorama of Microbiology, C. K. Thakur ACS College, New Panvel,



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Books Publication

Sr No.	Name of the teacher	Title of the book published	Year of publication	ISBN/ ISSN number	Name of the publisher
1	Mrs N. P. Tidar	A textbook of Dairy Microbiology	Mar-23	978-93-93337-20-7	International Journal of Microbial Science
2.	Mrs N. P. Tidar	'Practical Handbook of F.Y. B.Sc. Microbiology- Volume-1'	Nov-21	978-81-954694-8-2	International Journal of Microbial Science

3. Minor Research Project Completed/ On going:

Sr. No.	Year	Title of the Project	Name of the Funding Agency	Amount
1	2023-24	Bio-degradation of Feather Waste using Keratinolytic organisms and its application in hydrolysis of gelatine layers and release of silver particles from used X rays	TIPL	3.00000/-
3	2018-2019	Plant Growth promoting & antagonistic activity of consortium of halo tolerant bacillus & rhizobium spp.	University of Mumbai	30,000/-
4	2014-15	Isolation and Characterization of Halo tolerant Phosphate Solubilizing Bacteria and its Effect on Plant Growth under Saline Condition	University of Mumbai	20,000/-
5	2012-2014	Isolation and characterization of an efficient p-Nitro phenol degrading bacteria from soil	UGC	1,74.000/-
6	2011-2012	Isolation of an efficient Bio surfactant producing organism from various niches	University of Mumbai	30,000/-



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Patents:

Sr. No.	Filed	Published	Granted
1.	Filed Indian Patent on 'Oral Suspension Composition of Prunella Cretensis for Antimicrobial Infections'	--	--

4. Participation in conferences, symposium, seminars and workshops:

Level	Presented paper	Only attended	Chaired session	Resource person
International	02	02		
National	03	06		
State		03		
University		08		
College		03		

5. Conferences, symposium, seminars and workshops organized as convener/co-convener:

Level	Convener	Co-convener	Organizing Member
International	Nil	Nil	Nil
National	Nil	Nil	02
State	Nil	Nil	02
University	Nil	Nil	Nil



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Workshops Attended

Name of Course	Place	Duration	Sponsoring Agency
Orientation	Academic Staff College, University of Mumbai	28 days	University of Mumbai
Refresher Course(Research Methodology)	Singhgad Institute, Lonavala Pune	21 days	University of Pune
Refresher Course(Managing Online classes and Co creating Moocs)	Online conducted by Ramanujan College Delhi	15 days	MHRD PMMMNMTT
Short Term Course(Open Source Tool for Research)	Online conducted by Ramanujan College Delhi	One Week	MHRD PMMMNMTT
Short Term Course (Transforming lifestyle through Yoga)	Online conducted by Ramanujan College Delhi	One Week	MHRD PMMMNMTT
One week Faculty Development Programme "ICT Tools for Teaching & Research	"Online Ramanujan College MHRD PMMMNMTT	One Week	MHRD PMMMNMTT
Four Credit Research Methodology Course On Research Methodology	Online Chikitsak Samuha's Patkar-Varde College Goregaon (W) Mumbai	21 days	RUSA sponsored , Patkar College approved by University of Mumbai.



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6. Membership:

Life Membership of Microbiologist Society India

STAMI (Society for Technologically Advanced Materials India)

7. Experience on the various committees at the college:

- NCC (Head of Girls Unit)-5years (2016 Onwards)
- Examination Cell - 11 Year (as a member)(2011 Onwards till 2022-23)
- Board of Studies in Microbiology– 06Year (2018 Onwards)
- Board of Studies in NCC Studies – 05Year (as a Chairperson)
- Internal Quality Assurance Cell (IQAC) – 12 Years (as a Member)(2013 Onwards)
- Women Development Cell – 12 years (as a Member)(2010 Onwards)
- Excursion Committee (2010-2012)
- Career Guidance, Placement and Counseling (2010-2011)

8. Experience on the NAAC/ IQAC of the college:

- Member of Criteria II – 6 years
- Member of Criteria III- 5 year

9. Experience on the Various Committees at the University of Mumbai / Government

- T.Y B.Sc (Paper II&V) –Practical &Theory Examiner -5years
- T.Y B.Sc (Applied Component)—Examiner -3 years
- MSc PartII (Paper III Theory and Practical's)-Paper Setter and Examiner