

**Mr. Bhadane Sanjay Jagannath**  
**Assistant Professor**

Email ID: [sanjaybhadane@gmail.com](mailto:sanjaybhadane@gmail.com)



1. Department: Chemistry.
2. Qualification: M.Sc. M.Phil.
3. Designation: Assistant Professor
4. Date of Appointment:01/07/1997
5. Mob. No. :9921627928
6. Orientation/Refresher /FDP/STC/Moocs Courses /Train the Teacher etc.

Sr.no.	Name of the Course	Duration	HRDC/Place
1	50 <sup>th</sup> Orientation Course	05/03/2002	Dr. Babasaheb Ambedkar Marathawada University, Aurangabad.
2	Refresher Corse in Chemistry	04/02/2013 to 24/02/2013	Academic Staff College, Gujrat University Ahmadabad.
3.	Refresher Corse in Chemistry	10/10/2014 to 01/11/2014	ASC Jamia Millia Islamia,New Delhi.
4.	Advances in Nanoscience and Nanotechnology(Chemistry) (STC)	22/12/2017 to 28/12/2017	Arts, Commerce and Science College, Tloda.
5.	Manage online classes and co-creating	18/03/2020 to	TLC Ramanujan

	MOOCS:2.0 (RC)	31/03/2020(Two weak STC )	College,Delhi.
6.	Online Refresher course in Chemistry	16/02/2020	SWAYM Online course.

7. Research Details:

	Title	Subject	Name of the University	Year of Award
M. Phil	“Synthesis of 2,5-Dichloro,3,4-formyl (N-Substituted phenyl) pyrroles and their Synthetic utility”	Chemistry	NMU Jalgaon	2012
Ph. D	“Study of Viscosity, Density, and Ultrasonic Velocity of Ethanolamines with some higher alcohols.”	Chemistry	NMU Jalgaon	Submitted

8. Research Projects:

Sr. no.	Title	University /UGC	Year of Completion	Sanctioned Amount
	NIL			

9. Research Guide: Yes/No

Year :

1	No. of Student working under	-
2	No. of Student got Awarded	-

10. Memberships:

Sr. No.	Name of the Body/University	Member Since and to
1	Marathi Chitrapat Mahamandal Mumbai (A-Gread)	Since 2012
2		



1	Synthesis of 3,5-dichloro-3,4-formyl (N-substituted phenyl)pyrroles and their synthetic utility.	International Journal of Pharma Tech Research	June 2012, Vol. 4 No. 2, pp 523-pp531	0974 - 4304	1.5	-	International
2	“Synthesis and study of N-Substituted Phenyl Sccinamides their synthetic utility, characterization, and antimicrobial activity.	J. Res. and Dev.	(2018): 08(03):155-163.	2230 - 9578	4.27	64768	International
3	Role of Surfactant as Adjutant in Agriculture in Agrochemical Formulation.	Journal of Research and developmen t	(2018):08(03):164-169	2230 - 9578	4.27	64768	International
4	Study of molecular interactions of 2-(Dimethylamino) ethanol with some higher alcohols at 298.15K.	Journal of scientific research	Vol.65, Issue-7(2021)'124-128	00447-9483			International
5	Study of Viscosity, Density, and Ultrasonic Velocity of Binary Mixture of N-methyl diethanolamine with Some Higher Alcohols at 308.15K	International Journal of Research and Analytical Review.	June-2022	2349 - 5138	7.17	43602	International
6	Study of molecular interactions of Monoethanolamine with some higher alcohols at 298.15K	Tenside Surfactant s Detergents (De Gruyter)	2023	-	1.07	-	International

15. Awards and Recognitions: Nil