### Dr. Bhadane Sanjay Jagannath Assistant Professor

Email ID: sanjayjbhadane@gmail.com



1. Department : Chemistry.

2. Qualification : M.Sc. M.Phil.

3. Designation : Assistant Professor

4. Date of Appointment : 01/07/19975.

5. Teaching Experience : 27 Year

6. Research Experience :12 Year

7. Mob. No. : 9921627928

6. 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	2023

#### 7. Research Projects:

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

8. Research Guide: Yes/No : No Year :

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

### 9. 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,
			Auragbad.
2	Refresher Corse in Chemistry	04/02/2013 to	Academic Staff College,
		24/02/2013	Gujrat University
		24/02/2013	Ahmadabad.
3.	Refresher Corse in Chemistry	10/10/2014 to	ASC Jamia Millia
		01/11/2014	Islamia,New Delhi.
4.	Advances in Nano science and	22/12/2017 to	Arts, Commerce and Science
	Nanotechnology(Chemistry) (STC)	28/12/2017	College, Tloda.
5.	Manage online classes and co-creating	18/03/2020	TLC Ramanujan
	MOOCS:2.0 (RC)	to31/03/2020(Tw	College,Delhi.
		0	
	Ouline Defendance in Ch.	weak STC )	CWAYNA Out
	Online Refresher course in Chemistry	16/02/2020	SWAYM Online course.

# 10. Memberships:

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

### 11. On University, District, Tehsil Bodies:

Sr. No.	Name of the Body/University	Member Since and to
1	Chairman, Paper setting at T.Y.B.Sc Biochemistry, KBCNMU	2018 to 2023
2	Chairman, F.Y.B.Sc Chemistry Practical, KBCNMU	2024 to 2025

#### 12. Book Publications:

Sr. No.	Title of the Book	Year of Publication	ISBN no.

# 13. No of conference/seminar/workshop attended:

		International	04
1	No. of Seminar/Conference Attended	National	19
		State level	08
2	No. of workshop Attended		19

# 14. Research Paper Publication:

Sr.	Title of the paper	Name of the	Month and	ISSN	Impa	UGC	Level
1	Synthesis of 3,5-dichloro- 3,4-formyl (N-substituted phenyl)pyrroles and their synthetic utility.	International Journal of PharmaTech Research	June 2012,Vol. 4No.2,pp 523- pp531	0974 - 430 4	1.5	-	International
2	"Synthesis and study of N-Substituted Phenyl Sccinamides their synthetic utility, characterization, and antimicrobial activity.	J. Res. andDev	(2018): 08(03):15 5-163.	2230 - 957 8	4.27	6476 8	International
3	Role of Surfactant as Adjutant in Agriculture in Agrochemical Formulation.	Journal of Research and devlopm	(2018):08 (03):164- 169	2230 - 9578	4.27	6476 8	International
4	Study of molecular interactions of (Dimethylamino) ethanol with some higher alcohols at 298.15K.	Journal of scientific research	Vol.65,Iss ue- 7(2021)'1 24-128	0044 7- 9483			International

5	Study of Viscosity, Density, and	Internation	June-	2349	7.17	4360	International
	Ultrasonic	al Journal	2022	-		2	
	Velocity of Binary Mixture of N-	of		5138			
	methyldiethanolamine with Some	Research					
	Higher	and					
	Alcohols at 308.15K	Analytical					
		Review.					
6	Study of molecular	Tenside Surfactants	2023	-	1.07	-	International
	interactions of	Detergents(De					
	Monoethanolamine with	Gruyter)					
	some higheralcohols at						
	298.15K						
7	Molecular interaction	Resarch Journy	2023	2348-	6.63		International
	studies of binary system			7143			
	of 2-(Dimethyle amino)						
	Ethanol with cresols at						
	298.15K.						

15. Awards and Recognitions: Nil

16. Youtube Educational Channel: <a href="http://www.youtube.com/@sanjayjbhadane">http://www.youtube.com/@sanjayjbhadane</a>