

Master's Degree(s)	SRTM University, Nanded	Organic Chemistry	2000- 2002	II
Research Degree -	Dr.B.M.U.Chatrapati Sambhaji Nagar	Heterocyclic Chemistry	2018 to till 2026	Perusing

12. Ongoing projects: Nil

13. Publications: One chapter Published in Multi-spectrum Publication

Sr. No.	Title with page Nos.	Journal	ISSN/ ISBN No.	Whether peer reviewed impact factor if any
1	A Short review on AI approach to Organic Chemistry: Visualising with Technology.	Multi-spectrum Publication	978-991137-1-8	-
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14. National/international conferences/workshops attended? Please provide details about each one of them.

Sr. No	Date	Conference /seminar /workshop	International National/ University	Attained/ Poster - Presented	Topic/title	Place
1	23 rd Sept. 2008	Seminar	State	Attained	-	BalasahebJadhav ACS Ale tq. Junnar Dist. Pune
2	27 th to 28 th Feb 2009	Conference	National	Attained	-	ACS College Narayangao n Pune
3	07 to 09 Feb 2011	Conference	National	Attained	--	BG college Sangvi pune
4	17 th to 18 th Sept 2012	Seminar	National	Attained	----	Karmaveer Bhauraopati l college pandharpur

						Solapur.
5	30 rd to 31 August 2013	Conference	National	Attained	-----	BalasahebJadhav ACS Ale tq. Junnar Dist. Pune
6	20 th Jan 2013	CHEMIA D 2013	University	Attained		SP University of pune
7	27 th Nov. 2016	Workshop	University	Attained		SPPU Pune
10	10 th Dec. 20 16	Workshop	University	Attained	-----	SPPU Pune
11	22-23 Jan. 2016	Seminar	National	Attended	----	AWC, Otur
12	15 th to 16 th 2017	Conference	National	Poster - Presented	Amberlite IR 400a recyclable catalyst for the synthesis of 2 – amino -4- H –pyran -3- carbonitriles	ACS College Narayangaon Pune
13	07 th to 08 th Feb.	Seminar	State	Attended	-----	AW college Otur
14	29 Feb. 2020	Workshop	University	Participate d	S.Y.B.Sc. Syllabus framing	AWC, Otur
15	27th February 2026.	Conference	International	Poster - Presented	One- Pot Multicomponent Synthesis of BenzylPyrazolylCoumarin Scaffolds Catalysed by Zirconium Tetrachloride[ZrCl ₄]Under Green Media.	Y.C. College Satara
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15. Awards/recognitions received at the national and international level. : Nil
16. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding/distinguished participants Nil
17. Briefly highlight your contributions in generating new knowledge, basic or applied.
 - i. During my Ph.D. Research work, I have briefly carried out literature review on Novel

synthesis of heterocyclic compound under green chemical method topic and carried out lab work. This will definitely help for researcher and students.

18. Innovative/Contributions in Teaching
- Design of Curriculum – Participated in workshop of S.Y.B.Sc. syllabus framing at AnnasahebWaghire College, Otur in 2020
 - Teaching methods: Seminar, Group Discussion, PPT, ICT, Home assignment, Open book test, Demo, Charts, Models
 - Laboratory experiments: Group Discussion, Demo, Field Visits
 - Evaluation methods: Examination by Theory, Oral, Attendance, Home assignment
 - Preparation of resource material including books, reading materials, Laboratory manuals, etc.: Books, Laboratory Manual, Research Paper in Journals
 - Remedial teaching/students counseling (academic): FYBSC, SYBSc, TYBSC
19. Recharging strategies (UGC-Academic Staff College, Refresher/orientation programs, workshops, training programs and similar programs):
- As Participant:

Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
108 Orientation Course	ASC- BAMU, Aurangabad	31 st Jan 2015 To 28 th Feb 2015	UGC
Refresher Course	ASC SPP University, Pune	01 st.oct. 2015 to 21 st.oct. 2015	UGC
Refresher Course	Goa University , Goa	01 st. Dec. 2017 to 21 st. Dec.2017	UGC
Faculty Development Programme	SavitribaiPhule Pune University, Pune	08 Dec.2019 to 17 th Dec. 2019	MHRD

- percentage of students who have done in-house projects including inter-departmental projects: Nil
 - percentage of students doing projects in collaboration with other universities/ industry/institute : Nil
20. Name some students of your Department who have cleared International/National and state level competitive examinations such as Civil Services, Defense Services, JRF, NET, SET, GATE, IELTS, TOEFL, etc. or something like this.

- Bhale Mangesh
 - Gonadake Sandip
 - Suverna Dumbre
 - Madhuri Hande
 - Ravindra ahire
21. Have you introduced any higher order skill development programmes in consonance with the national requirements as outlined by the National Skills Development Corporation and other agencies?: Nill
- i. B.Voc. in Multimedia and animation
 - ii. B.Voc. in Journalism and Mass communication
22. Participation in Corporate Life:
- Please give a short account of your contribution to:
- (a) College/University/Institution Member

Sr. No	Committee	Chairman/Member/Coordinator
1	UGC	Member
2	Competative exam	Coordinator
3	Publicity Committee	Coordinator
4	Cultural Committee	Member
5	NAAC Criterion I	Member

- (b) Co-curricular Activities

Sr. No	Committee	Chairman/Member/Coordinator
1	Science Club	Coordinator
2	Soft Skill	Member
3	Prospectus	Member
4	Short Term Autonomous Courses Committee	Member

23. List teaching methods/pedagogy used for different programmes
- i. Classroom teaching
 - ii. Field Visit
 - iii. Laboratory teaching
 - iv. Problem solving methods
 - v. Group Discussion
 - vi. Seminars
 - vii. Research Projects
 - viii. Brain Storming methods
 - ix. Problem solving Methods
 - x. E-learning tools

24. Extension Work/Community Services

(a) Please give a short account of your contribution to:

(i) Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, Manual for Self-study for Health Science Institutions scientific temper, flood or drought relief, small family norms etc.

1. I attend and celebrate every year 15th August and 26th January.

2. I contribute something to Poor needy people via BaburaojiGholapSahayatanidhi

(ii) National Literacy Mission

(b) Positions held/Leadership role played in organizations linked with Extension Work and National Service Scheme (NSS), or NCC or any other similar activity : Nil

Place: Pirangut

Date: 01/06/2020

Signature of Teacher

Name of the Teacher: Mr. DilipAnnasahebSonwane