

PROFILE

DEPARTMENT OF CHEMISTRY

1. Scope and Importance of the department-

The role of Chemistry is very enormous and important towards the development and growth of a wide variety of industries which includes glass, cement, paper, textile, leather, dye etc. We also see huge applications and importance of chemistry in industries like paints, pigments, petroleum, sugar, plastics, fertilizers, pesticide and the most important pharmaceuticals. In addition to this, it also provided mankind with a huge number of life-saving drugs. So many instances of chemistry in our daily lives, such as toothpaste, lotions, face wash, the food we eat, batteries in watches, mobile phones, cars, laptops, and other electronic devices, and fuel in our vehicles.

2. Introduction of Department-

The under graduate department of Chemistry was established in 1997 since the inception of college while as per the need of students, the post graduate department of Organic Chemistry was started in 2008. This is one of the largest science departments of the college. In the department 10 teaching staff with good educational qualification and academic record and 03 non-teaching staff are taking efforts to add the feathers in its cap.

The department has five spacious laboratories for conducting under graduate and post graduate practical courses. All the Laboratories are fully equipped with instruments as per requirement such as Rotary Evaporator, UV-Visible Spectrophotometer, Microwave Synthesizer, Flame photometer, Ultra Sonicator, Ice Flaker, Viscometric Bath, Distillation plant, pH-Meter, Conductivity meter, Colorimeter, Polarimeter, Potentiometer, Refractometer, Turbidity meter, Heating Oven, magnetic stirrer with hot plate and Informative Charts.

In the last five years, more than 25 research papers have been published by our staff in the journal of national and international repute. Not limiting to only teaching staff, PG student are also participated in the research activities, seminars and workshops. The activities of our department are focused on achieving the mission of

producing successful scientists, entrepreneurs and professionals with academic knowledge and skills for contributing to the current scientific demand of the society.

3. Year of Establishment -	Under Graduate- 1997 , Post Graduate- 2008
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4. Detail of Programs / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., Short term courses, Career oriented courses, etc. (Current academic year 2024-25)
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Sr. No.	Program level	Name of the program/ Course	Duration	Entry qualification	Medium of Instruction	Sanctioned/ Approved student strength	No. of Student admitted
1	UG	B.Sc.	3 Years	HSC	English	120	49
2	PG	M.Sc.	2 Years	B.Sc.	English	72	42
3	Ph.D.	Ph.D.	--	M.Sc.	English	18	--

5. Annual/ semester/choice based credit system/elective course pattern (Program Wise)
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Sr. No.	Program	Pattern	Year of Implementation
1	B.Sc.	Semester	2019
2	M.Sc.	Semester	2019

6. Number of Teaching and Non-teaching positions in the department

Sr. No.	Designation	Sanctioned	Filled
1	Professors	01	01
2	Associate Professors	01	01
3	Assistant Professors	10	10
4	Lab Assistant	01	01
5	Peon	02	02

7. Faculty profile with name, qualification, designation, specialization (Ph.D. / M. Phil. etc)

Sr. No.	Name of faculty	Qualification	Year of appointment	Designation	Specialization	Teaching experience (Years)
1	Prof. Dr. S. S. Gholap	M.Sc.; SET; Ph.D.	2003	Principal	Org. Chem.	21 years
2	Prof. A. S. Tambe	M.Sc.; M.Phil.	1999	HOD	Ana. Chem.	25 years
3	Dr. B. K. Salalkar	M.Sc. M.Phil; Ph.D.	2001	Associate Professor	Bio-chem.	23 years
4	Dr. G. D. Shirole	M.Sc.; SET; Ph.D.	2007	Associate Professor	Org. Chem.	16 years
5	Mr. A. R. Pagare	M.Sc. SET.	2008	Assistant Professor	Org. Chem.	15 years
6	Mr. R. V. Dhawale	M.Sc. SET	2008	Assistant Professor	Org. Chem.	14 years
7	Mr. R. B. Nirmal	M.Sc. B.Ed.	2018	Assistant Professor	Org. Chem.	06 years
8	Mr. R. S. Narode	M.Sc. SET	2018	Assistant Professor	Org. Chem.	06 years
9	Miss. V. B. Gulave	M.Sc.	2022	Assistant Professor	Org. Chem.	02 years
10	Miss. S. Y. Rahane	M.Sc.	2023	Assistant Professor	Ana. Chem.	01 years

8. Ongoing /completed research projects by faculty funded by governmental and non-governmental agencies

Sr. No	Name of the principal investigator	Duration of the project	Name of the research project	Amount fund received	Name of funding agency	Year of sanction
01	Prin. Dr. S. S. Gholap	2006-07	Solid Phase Synthesis of Some new Biologically Active Compounds for Biological Evaluation.	100000	BCUD, SPPU Pune	2006
		2009-10	Development of novel biodegradable catalysts: Green and Sustainable approach to Bioactive Targets.	150000	BCUD, SPPU Pune	2009
		2014-16	Synthesis of Some β -Carboline as Potential	460000	UGC, New Delhi	2014

			Anti-tubercular Agents			
02	Mr. A. S. Tambe	2007-09	Synthesis & Biological evaluation of some novel b- lactams & Indol based thiopyrimidinones.	1,00,000	BCUD, SPPU Pune	2007
		2008-10	Condensation Reaction of Biguanidine with 3-formyl chromone.	60,000	U.G.C.	2008
03	Dr. B. K. Salalkar	2012-14	A Studies on Biomedical use of Methi (trigonella foenum-graecum) and bitter gourd (momodica charanita) to control Diabetes mellitus	2,50,000	BCUD, SPPU Pune	2012
04	Dr. G. D. Shirole	2012-14	Synthesis & Antibacterial activity of some fluorinated thiazepines and diazepines.	1,60,000	U.G.C.	2012
05	Prof. A. R. Pagare	2016-18	Synthesis , Characterization and Evaluation of antioxidant activity of some new series of fatty acid chalcone esters analogues	3,40,000	U.G.C.	2016

9. Research papers published in journals notified on UGC website (Last five years)

Sr. No.	Name of the Author	Name of the Journal	Title of Research Paper	ISSN/ ISBN No.	Whether peer reviewed/IF if any
i)	Prof. Dr. S. S. Gholap	1) Polycyclic Aromatic Compounds	Additive Free Greener Synthesis of 1,2-Disubstituted Benzimidazoles Using Aqueous Extract of Acacia concinna Pods as an Efficient Surfactant Type Catalyst, 2021, 41, 1263-1273	1563-5333	3.74
		2) Beilstein J. of Organic Chemistry	Synthetic study toward the diterpenoid aberrarone, 2022, 18 (1), 1625-1628.	1860-5397	2.88
		3) Results in Chemistry	Natural surfactants assisted an efficient synthesis of tetrahydro- β -carbolines, 2021, 3, 100183.	2211-7156	2.21

		4) Beilstein Archives	A formal synthesis of Balgacyclamide A using solution phase fragments condensation, 2020, (1), 120.	1860-5397	2.88
		5) Chemistry & Biology Interface	An expeditious synthesis of 1, 3-oxazine and Betti bases catalyzed by aqueous extract of Acacia concinna pods as an efficient surfactant type catalyst, 2020, 10(4), 96.	2249-4820	Peer Reviewed
		6) Synlett	1, 2, 4-Triphenylpyrroles: synthesis, structure and luminescence properties, 2020, 31(6), 632-634.	1437-2096	2.0
		7) Heterocyclic Letters	Synthesis and Biological Evaluation of Copper (II) Complexes of Sulphonyl urea derivatives, 2020, 10, 315-320.	2230-9632	Peer Reviewed
		8) Indian Journal of Heterocyclic Chemistry	An expeditious synthesis of 3-methyl-4-arylmethylene-isoxazole-5(4H)-ones using aqueous extract of Acacia continua pods as a natural surfactant catalyst, 2019, 29 (4), 319-326.	0971-1627	0.3
		9) International Journal of Advance & Innovative research	An efficient synthesis of triazoloquinazolinones & benzimidazoloquinazolinones promoted by magnesium sulphate as a green alternative, 2019, 6(1), 328-334.	2278-7844	Peer reviewed
		10) International Journal of Advance & Innovative research	Synthesis of carbonates from chloromethyl chloroformates and its some applications, 2019, 6(1), 187-191.	2278-7844	Peer reviewed
ii)	Dr. G. D. Shirole	11) Indian Journal of Chemistry Section- B	<i>N</i> -Butylpyridinium heptachloro-dialuminate: An convenient catalyst for the synthesis of acridine 1,8-diones derivatives by MW assisted Hantzsch reaction, 2018, 57B, 1430-1435.	0975-0983	0.456
		12) International Journal of Scientific	Green Synthesis of Novel substituted 2-(1, 3-diphenyl-1 <i>H</i> -pyrazol-3-yl) benzo [d] thiazole using Ionic Liquid under US and	2395-602X	Peer Reviewed

		Research in Science and Technology	MW Condition, 2018, 5(4), 17-22.		
		13) JETIR	Synthesis & biological evaluation of oxadiazole tethered tetrahydrothieno pyridines, 2019, 6(6), 29-34.	2349-5162	Peer Reviewed
		14) Journal of Emerging Technologies & Innovative Research	<i>N</i> -butylpyridinium hepta-chlorodialuminate as a highly efficient catalyst for the synthesis of polyhydroquino-lines under solvent-free US condition, 2019, 6(6), 305-317.	2349-5162	Peer Reviewed
		15) Indian Journal Chemistry Section-B	Ionic liquid catalyzed one pot green synthesis of isoxazolone derivative via multicomponent reaction, 2020, 59B, 459-464.	0975-0983	0.456
		16) Heterocyclic Letters	Green synthesis of pyrazolone derivatives using ionic liquid as an efficient and green catalyst via facile multicompo-nent reaction path, 2020, 10(3), 407-415.	2230-9632	Peer Reviewed
		17) Croatica Chemica Acta	Synthesis and biological assessment of carbazole linked pyrazole schiff bases and diarylthiourea derivatives, 2020, 93(2), 139-146.	0011-1643	0.63
		18) Heterocyclic Letters	Citrus lemon juice mediated a cost effective one pot efficient synthesis of 1, 4-dihydro-pyridines, 2021, 11(1), 87-96.	2230-9632	Peer Reviewed
		19) Sustainable Chemistry and Pharmacy	Novel Pumice@SO ₃ H catalyzed efficient synthesis of 2,4,5-triarylimidazoles and acridine-1,8-diones under microwave assisted solvent-free path, 2021, 22, 100485.	2352-5541	4.8
		20) Heterocyclic Letters	Ionic liquid mediated one pot synthesis of 2,4,5-triaryl imidazoles from 1,3-diaryl pyrazole carbaldehydes under solvent-free condition, 2021, 11(03), 387-392.	2230-9632	Peer Reviewed
		21) Research on Chemical Intermediate	Pumice-based sulfonic acid: a sustainable and recyclable acidic catalyst for one-pot	0922-6168	3.3

			synthesis of pyrazole anchored 1,4-dihydropyridine derivatives at room temp, 2022, 48, 1273-1286.		
		22) Heterocyclic Letters	Tea powder waste: as a green catalyst for the synthesis of 1-amidoalkyl 2-naphthols, 2022, 12(03), 515-521.	2230-9632	Peer Reviewed
		23) Heterocyclic Letters	Pumice@SO ₃ H catalyzed ultrasound mediated synthesis of polyhydroquinoline derivatives, 2022, 12, 539-551.	2230-9632	Peer Reviewed
		24) National Conference Proceeding Ashwi	Pumice Supported Sulfonic Acid Promoted Synthesis of arylidenemalononitrile Derivatives, 2022.		Peer Reviewed
		25) Research on Chemical Intermediate	Fe ₃ O ₄ @TiO ₂ nanoparticles catalyzed and NaBH ₄ assisted One-pot reductive amination of aldehydes at ambient condition, 2023, 49, 4973-4996.	0922-6168	3.3
		26) International Conference Proceeding JJTU Rajasthan	Pumice@SO ₃ H: An Environmentally Benign Recyclable Catalyst for Synthesis of Tetrasubstituted imidazoles under Microwave Assisted Solvent Free Reaction, 23-24 March 2023.	333010	Peer Reviewed
		27) Polycyclic Aromatic Compounds	Novel Pumice Supported Perchloric Acid Promoted Protocol for the Synthesis of Tetrahydrobenzo[b]pyran via Multi-component Approach, 2024, 44(01), 591-606.	1563-5333	3.74
		28) Current Chemistry Letters	Efficient and reusable Pumice supported perchloric acid catalyst for concise and effective synthesis of 1,8-dioxo-octahydroxanthenes under solvent free condition, 2024, 13, 73-80.	1927-730X	Peer Reviewed
		29) Heterocyclic Letters	Polyborate supported perchloric acid as an efficient solid acid catalyst for one-pot synthesis of 12-aryl-8, 9, 10, 12-tetrahydrobenzo[a] xanthene-11-one derivatives under	2230-9632	Peer Reviewed

			solvent-free condition, 2024, 14(01), 153-168.		
iii)	Prof. A. S. Tambe	30) International Journal of Scientific Research in Science and Technology	Green Synthesis of Novel substituted 2-(1, 3-diphenyl-1 <i>H</i> -pyrazol-3-yl) benzo [d] thiazole using Ionic Liquid under US and MW Condition, 2018, 5(4), 17-22.	2395-602X	Peer Reviewed
		31) Journal of Emerging Technologies & Innovative Research	<i>N</i> -butylpyridinium hepta-chlorodialuminate as a highly efficient catalyst for the synthesis of polyhydroquinolines under solvent-free US condition, 2019, 6(6), 305-317.	2349-5162	Peer Reviewed
		32) Indian Journal Chemistry Section-B	Ionic liquid catalyzed one pot green synthesis of isoxazolone derivative via multicomponent reaction, 2020, 59B, 459-464.	0975-0983	0.456
		33) Heterocyclic Letters	Green synthesis of pyrazolone derivatives using ionic liquid as an efficient and green catalyst via facile multi-component reaction path, 2020, 10(3), 407-415.	2230-9632	Peer Reviewed
		34) Sustainable Chemistry and Pharmacy	Novel Pumice@SO ₃ H catalyzed efficient synthesis of 2,4,5-triarylimidazoles and acridine-1,8-diones under microwave assisted solvent-free path, 2021, 22, 100485.	2352-5541	4.8
		35) Heterocyclic Letters	Pumice@SO ₃ H Catalyzed US Mediated Synthesis of Polyhydroquinoline Derivatives, 2022, 12(03), 539-551.	2230-9632	Peer Reviewed
		36) Research on Chemical Intermediate	Pumice-based sulfonic acid: a sustainable and recyclable acidic catalyst for one-pot synthesis of pyrazole anchored 1,4-dihydropyridine derivatives at room Temp, 2022, 48, 1273-1286.	0922-6168	3.3
		37) National Conference Proceeding Ashwi	Pumice Supported Sulfonic Acid Promoted Synthesis of arylidenemalononitrile Derivatives, 2022.		Peer Reviewed
		38)	Pumice@SO ₃ H: An	333010	Peer Reviewed

		International Conference Proceeding JJTU Rajasthan	Environmentally Benign Recyclable Catalyst for Synthesis of Tetrasubstituted imidazoles under Microwave Assisted Solvent Free Reaction, 23-24 March 2023.		
		39) Current Chemistry Letters	Efficient and reusable Pumice supported perchloric acid catalyst for concise and effective Synthesis of 1,8-dioxo-octahydroxanthenes under solvent free condition, 2024, 13, 73-80.	1927-730X	Peer Reviewed
		40) Polycyclic Aromatic Compounds	Novel Pumice Supported Perchloric Acid Promoted Protocol for the Synthesis of Tetrahydrobenzo [b]pyran via multi-component Approach, 2024, 44(01), 591-606.	0922-6168	3.3
iv)	Prof. A. R. Pagare	41) Asian Journal of Organic & Medicinal Chemistry	Green methodology in Nanotechnology : Novel Development of Metal Nano structures and its application as a catalyst: A Review, 2022	2456-8937	Peer Reviewed
		42) Heterocyclic Letters	Pumice@SO ₃ H Catalyzed Ultrasound Mediated Synthesis of Polyhydroquinoline Derivatives, 2022, 12(03), 539-551.	2230-9632	Peer Reviewed
v)	Mr. R. V. Dhawale	43) Research on Chemical Intermediate	Pumice-based sulfonic acid: a sustainable and recyclable acidic catalyst for one-pot synthesis of pyrazole anchored 1,4-dihydropyridine derivatives at room temp, 2022, 48, 1273-1286.	0922-6168	3.3
		44) Polycyclic Aromatic Compounds	Novel Pumice Supported Perchloric acid Promoted Protocol for the Synthesis of Tetrahydrobenzo[b]pyran via Multicomponent Approach, 2024, 44(01), 591-606.	1563-5333	2.4
vi)	Mr. R. S. Narode	45) Heterocyclic Letters	Pumice@SO ₃ H Catalyzed US Mediated Synthesis of Polyhydroquinoline Derivatives, 2022, 12(03), 539-551.	2230-9632	Peer Reviewed
		46) Current	Efficient and reusable Pumice	1927-	Peer Reviewed

		Chemistry Letters	supported perchloric acid catalyst for concise and effective Synthesis of 1,8-dioxo-octahydroxanthenes under solvent free condition, 2024, 13, 73-80.	730X	
vii)	Mrs. V. B. Gulve	47) IJARIIIE	Study of ground water quality of Rahata taluka	2395-4396	Peer Reviewed

10. Number of books /chapter in edited volumes/Books Published

Title of the book/chapter published	National/ International	Year of publication	ISBN/ISSN No.	Name of the publisher
Environment Friendly Organic farming for sustainable agriculture: A Review	National	2023	978-81-927305-7-8	Prof. A. R. Pagare
Consequences of the Pandemic on Higher Education of India	National	2022	--	Prof. A. R. Pagare

11. Name of Research Guides

Sr. No.	Name of Research Guide	Ph. D/ M. Phil
1	Prin. Dr. S. S. Gholap	Ph. D/ M. Phil
2	Dr. B. K. Salalkar	Ph. D/ M. Phil
3	Dr. G. D. Shirole	Ph. D.

12. Number of Ph. D/ M. Phil awarded by faculty

Sr. No.	Name of Ph. D scholar	Name of the Guide/s	Title of the thesis	Year of registration of scholar	Year of awards of Ph. D.
01	Dr. Macchindra Tambe	Prof. Dr. S. S. Gholap	Design and synthesis of some nitrogen heterocycles as novel therapeutic agents	2014	2019
02	Dr. Sandip Radhakisan Ugale	Prof. Dr. S. S. Gholap	Synthesis of Peptides isolated from marine origin and analogues for biological evaluation.	2014	2019
03	Dr. Vinod Raosaheb Kadu	Prof. Dr. S. S. Gholap	Synthesis of Carboline, azoles and oxazines assisted by natural surfactantants	2016	2023

13. Faculty as chairman/members in National committees/International Committees/ Editorial Boards/BOS/University committees etc.

Sr. No.	Name of faculty	Name of the body in which full time teacher participated	Member of editorial board	Reviewer
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14. Student undertaking field projects/ internships

Name of the Program	Program Code	Year	No. student undertaking field projects/Internships
M.Sc. Org Chem.	CHO-453	2024	20
		2023	07
		2022	02
		2021	02
		2020	02
		2019	06
		2018	03

15. Awards / Recognitions received by faculty

Year of awards	Name of full time teachers receiving awards from state level, National level, International level	PAN	Designation	Name of the award, fellowship, received
2023	Prof.(Dr.) S.S. Gholap	APHPG5459F	Principal & Professor	Best Teacher Award
2021	Dr. G. D. Shirole	BUEPS4397F	Associate Professor	Research Excellence award

16. Students Qualifying in State/National/International level examination (NET, SET, GATE, GMAT, GRE, TOEFL/UPSC/MPSC/State government examination, etc.)

Year	Number of Students Selected/Qualified								State Govt. Examinations /Others
	SET	NET	GATE	GMAT	CAT	RGE	TOFEL	Civil services	
2024	-	01	-	-	-	-	-	-	-

2023	01	-	-	-	-	-	-	-	-
2022	04	02	02	-	-	-	-	-	-
2021	02	01	-	-	-	-	-	-	-
2020	01	01	-	-	-	-	-	-	-
2019	01	-	-	-	-	-	-	-	-

17. Student progression to higher studies

UG to PG Program: B.Sc. Chemistry to Higher Program

A) Higher Progression 2018-19 : (Total =29)

Sr. No.	Name of the Student			Name of the Institute Joined	Name of the Program admitted
1	Abhale	Shubhangi	Keshav	ASC College Rahata	M.Sc. Org.
2	Cholke	Ashwini	Sanjay	ASC College Rahata	M.Sc. Org.
3	Cholke	Komal	Babasaheb	ASC College Rahata	M.Sc. Org.
4	Dange	Shubham	Ashok	PVP College Loni	M.Sc. Org.
5	Dhanawate	Komal	Vijay	RBNB College Shrirampur	M.Sc. Org.
6	Gadekar	Mahesh	Babasaheb	Ferguson College Pune	M.Sc. Org.
7	Gadhare	Yogesh	Arun	Ferguson College Pune	M.Sc. Org.
8	Ghorpade	Arti	Appasaheb	ASC College Rahata	M.Sc. Org.
9	Golhar	Akash	Babasaheb	ASC College Rahata	M.Sc. Org.
10	Golhar	Nilesh	Machhindra	ASC College Rahata	M.Sc. Org.
11	Golhar	Rohini	Pundalik	ASC College Rahata	M.Sc. Org.
12	Golhar	Sagar	Sitaram	ASC College Rahata	M.Sc. Org.
13	Inamke	Swapnil	Ashok	ASC College Rahata	M.Sc. Org.
14	Jore	Sandip	Bapusaheb	ASC College Rahata	M.Sc. Org.
15	Karle	Varsha	Dattatraya	ASC College Rahata	M.Sc. Org.
16	Kasar	Nilesh	Narayan	ASC College Rahata	M.Sc. Org.
17	Londhe	Krishna	Appasaheb	ASC College Rahata	M.Sc. Org.
18	Misal	Komal	Ramesh	ASC College Rahata	M.Sc. Org.
19	Nale	Manisha	Vilas	ASC College Rahata	M.Sc. Org.
20	Nimse	Pooja	Pandurang	ASC College Rahata	M.Sc. Org.
21	Pathan	Aalnur	Najir	ASC College Rahata	M.Sc. Org.
22	Pathare	Akshay	Suresh	ASC College Rahata	M.Sc. Org.
23	Salunke	Aishwarya	Kishor	ASC College Rahata	M.Sc. Org.

24	Satav	Dhananjay	Bharat	RYK College Nashik	M.Sc. Org.
25	Somvanshi	Shraddha	Yogesh	ASC College Rahata	M.Sc. Org.
26	Sonawane	Pooja	Dilip	ASC College Rahata	M.Sc. Org.
27	Varpe	Priyanka	Sanjay	PVP College	M.Sc. Org.
28	Wagh	Monika	Avij	ASC College Rahata	M.Sc. Org.
29	Waghe	Dipali	Sonyabapu	ASC College Rahata	M.Sc. Org.

B) Higher Progression 2019-20: (Total =30)

Sr. No.	Name	Middle	Father	Name of the Institute Joined	Name of the Program admitted
1	Agre	Ganesh	Anil	PVP College Loni	M.Sc. Ana
2	Borde	Vishal	Vijay	SP Collge Pune	M.Sc. Org.
3	Dange	Chaitali	Suresh	ASC College Rahata	M.Sc. Org.
4	Dange	Dipali	Raosaheb	ASC College Rahata	M.Sc. Org.
5	Dange	Shubhangi	Gangadhar	PVP College Loni	M.Sc. Org.
6	Gadekar	Shubham	Suresh	ASC College Rahata	M.Sc. Org.
7	Gavande	Jayashri	Eknath	ASC College Rahata	M.Sc. Org.
8	Gavande	Kavita	Ashok	ASC College Rahata	M.Sc. Org.
9	Jadhav	Prafulla	Nanasaheb	ASC College Rahata	M.Sc. Org.
10	Sangale	Arti	Vasant	PVP College Loni	M.Sc. Org.
11	Khandre	Nikita	Sudhir	ASC College Rahata	M.Sc. Org.
12	Londhe	Anushka	Rajendra	PVP College Loni	M.Sc. Ana.
13	Gadhawe	Pravin	Dattatray	ASC College Rahata	M.Sc. Org.
14	Londhe	Satish	Dnyandev	SP Collge Pune	M.Sc. Org.
15	Londhe	Sushmita	Suresh	RYK College Nashik	M.Sc. Org.
16	Nalkar	Amol	Ramnath	PVP College Loni	M.Sc. Org.
17	Nirmal	Rahul	Annasaheb	PVP College Loni	M.Sc. Ana.
18	Pathare	Kiran	Suresh	ASC College Rahata	M.Sc. Org.
19	Rokade	Supriya	Somnath	ASC College Rahata	M.Sc. Org.
20	Sadaphal	Anuj	Sunil	ASC College Rahata	M.Sc. Org.
21	Sadaphal	Hrushikesh	Balasaheb	ASC College Rahata	M.Sc. Org.
22	Sadaphal	Meghana	Sandip	ASC College Rahata	M.Sc. Org.
23	Salpure	Atul	Dilip	ASC College Rahata	M.Sc. Org.
24	Salpure	Shubham	Devendra	ASC College Rahata	M.Sc. Org.
25	Salunke	Ravindra	Pralhad	PVP College Loni	M.Sc. Ana.
26	Sapte	Pratiksha	Rajendra	ASC College Rahata	M.Sc. Org.
27	Tarte	Hemant	Charudatta	SP College Pune	M.Sc. Org.
28	Tribhuvan	Ajit	Sunil	SP College Pune	M.Sc. Org.
29	Turakane	Sandesh	Rajendra	ASC College Rahata	M.Sc. Org.
30	Wani	Dipali	Sudhakar	ASC College Rahata	M.Sc. Org.

31	Zinjurde	Shubhangi	Dilip	ASC College Rahata	M.Sc. Org.
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C) Higher Progression 2020-21: (Total =44)

Sr. No.	Name of the Student	Name of the Institute Joined	Name of the Program admitted
1.	Agre Maheshwari Balasaheb	PVP College, Loni	M.Sc. Ana
2.	Agre Pramod Haushiram	Sanjivani College, Kopargaon	M.Sc. Org.
3.	Atre Akshay Sanjay	ASC College, Parner	M.Sc. Org.
4.	Bidave Prasad Valmik	Annasaheb Awate College Manchar	M.Sc. Org.
5.	CholkeVaibhav Raghunath	KTHM College, Nashik	M.Sc. Org.
6.	Dhatrak Hrishikeskh Ashok	ASC College, Rahata	M.Sc. Org.
7.	Dukare Ajit Sanjay	ASC College, Rahata	M.Sc. Org.
8.	Gadekar Sanket D.	ASC College, Rahata	M.Sc. Org.
9.	Gadhawe Balram Kisanrao	Sanjivani College, Kopargaon	M.Sc. Org.
10.	Gadhawe Prashant Sanjay	ASC College, Rahata	M.Sc. Org.
11.	Gaikwad Kiran Vijay	ASC College, Rahata	M.Sc. Org.
12.	Game ShubhamNanasaheb	Sanjivani College, Kopargaon	M.Sc. Org.
13.	Gawande Kailas Babanrao	ASC College, Parner	M.Sc. Ana
14.	Ghorpade Hritik Dattatraya	ASC College, Rahata	M.Sc. Org.
15.	Ghorpade Kiran Balasaheb	ASC College, Rahata	M.Sc. Org.
16.	Gunjal Yogesh Balasaheb	PVP College, Loni	MCA
17.	Jejurkar Vandana Babasaheb	ASC College, Rahata	M.Sc. Org.
18.	Jondhale Dattatray Jagannath	ASC College, Rahata	M.Sc. Org.
19.	Khambekar Roshan Sunil	ASC College, Rahata	M.Sc. Org.
20.	Lahare Sudarshan G.	ASC College, Rahata	M.Sc. Org.
21.	Londhe Pooja Popat	ASC College, Rahata	M.Sc. Org.
22.	Modhe Pallavi Balasaheb	ASC College, Rahata	M.Sc. Org.
23.	Nale Saurabh Jalindar	New Arts College, Ahmednagar	M.Sc. Org.
24.	Raut Anita Gajanan	ASC College, Rahata	M.Sc. Org.
25.	Sadaphal Gayatri Pradeep	New Arts College, Ahmednagar	M.Sc. Org.
26.	Sambare Payal Sanjay	ASC College, Rahata	M.Sc. Org.
27.	Shejul Tejas Suhas	Annasaheb Awate College Manchar	M.Sc. Org.
28.	Sulakhe Nitin Dattatray	ASC College, Parner	M.Sc. Org.
29.	Tambe Vaishnavi Adinath	ASC College, Rahata	M.Sc. Org.

30.	Tarkase Rahul Suryabhan	Garware College Pune	M.Sc. Org.
31.	Teke Akshay Kishor	Sanjivani College, Kopargaon	M.Sc. Org.
32.	Thorat Sumit Dattatray	SPPU Pune	M.Sc. Ana
33.	Tribhan Arti Ramdas	ASC College, Rahata	M.Sc. Org.
34.	Wani Amrut Subhash	KJ Somaiyya College, Kopargaon	M.Sc. Org.
35.	Shelke Rahul Ramnath	PVP College Pravaranagar	M.Sc. Ana
36.	Pokale Akshay Bhaskar	PVP College Pravaranagar	M.Sc. Ana
37.	Ghorpade Abhishek Pating	PVP College Pravaranagar	M.Sc. Ana
38.	Ghorpade Nikhil Abasaheb	PVP College Pravaranagar	M.Sc. Ana
39.	Dange Yogesh Suryabhan	Malpani College Sangamner	M.B.A.
40.	Gaikwad Kiran Vijay	PVP College Pravaranagar	M.Sc. Ana
41.	Nirmal Vikas Ashok	PVP College Pravaranagar	M.Sc. Ana
42.	Gawande Kailas Babanrao	New Science College, Parner	M.Sc. Ana
43.	Mote Chetan Balasaheb	PVP College Pravaranagar	M.Sc. Ana
44.	Shelke Vivek Prabhakar	Sanjivani College Kopargaon	M.C.A.

D) Higher Progression 2021-22: (Total=32)

Sr. No.	Name of the Student	Name of the Institute Joined	Name of the Program admitted
1	Agre Pranav Ramesh	KTHM, Nashik	M.Sc. Org.
2	Bawake Gayatri Prakash	ASC College Rahata	M.Sc. Org.
3	Chature Sapana Ashok	ASC College Rahata	M.Sc. Org.
4	Dange Gayatri Dilip	Ahmednagar College	M.Sc. Org.
5	Gadhawe Aditya Sanjay	ASC College Rahata	M.Sc. Org.
6	Gadhawe Pramod Namdev	ASC College Rahata	M.Sc. Org.
7	Gaikwad Priyanka Dattatraya	ASC College Rahata	M.Sc. Org.
8	Ghorpade Nikita Laxman	ASC College Rahata	M.Sc. Ana.
9	Jadhav Priti Sharad	New Arts Ahmednagar	M.Sc. Org.
10	Janjal Aditya Ramnath	ASC College Rahata	M.Sc. Org.
11	Jejurkar Akash Prakash	ASC College Rahata	M.Sc. Org.
12	Jejurkar Arti Vilas	ASC College Rahata	M.Sc. Ana.
13	Jejurkar Atul Suresh	ASC College Rahata	M.Sc. Org.
14	Jejurkar Pratiksha Sunil	ASC College Rahata	M.Sc. Ana.
15	Kasar Abhishek Bhausaheb	Ahmednagar College	M.Sc. Org.
16	Kasar Pooja Kanifanath	ASC College Rahata	M.Sc. Org.
17	Kokate Sakshi Balasaheb	ASC College Rahata	M.Sc. Ana.
18	Kote Nikhil Suresh	ASC College Rahata	M.Sc. Ana.

19	Kudale Shraddha Bhimraj	New Arts Ahmednagar	M.Sc. Org.
20	Lute Dnyaneshwari Manoj	New Arts Ahmednagar	M.Sc. Org.
21	More Ashwini Satish	New Arts Ahmednagar	M.Sc. Org.
22	More Mahendra Shivaji	ASC College Rahata	M.Sc. Org.
23	Murtadak Nikita Changdev	ASC College Rahata	M.Sc. Org.
24	Nale Rahul Bhausaheb	ASC College Rahata	M.Sc. Org.
25	Nale Shital Babasaheb	ASC College Rahata	M.Sc. Ana.
26	Nirmal Adesh Ashok	ASC College Rahata	M.Sc. Ana.
27	Nirmal Sumit Dipak	ASC College Rahata	M.Sc. Ana.
28	Padwal Chandrakant Shivaji	ASC College Rahata	M.Sc. Org.
29	Pathan Arbaj Najir	Ahmednagar College	M.Sc. Org.
30	Pokale Pratik Shantaram	ASC College Rahata	M.Sc. Ana.
31	Thorat Akash Sopan	Ahmednagar College	M.Sc. Org.
32	Tribhan Ganesh Nanasaheb	ASC College Rahata	M.Sc. Ana.

E) Higher Progression 2022-23: (Total=21)

Sr. No.	Name of the Student	Name of the Institute Joined	Name of the Program admitted
1	Dange Pooja Ashok	A.S.C. College Rahata	M.Sc. Org.
2	Gadekar Rutuja Ravindra	A.S.C. College Rahata	M.Sc. Org.
3	Game Gaytri Bhimraj	A.S.C. College Rahata	M.Sc. Org.
4	Game Priti Shivaji	A.S.C. College Rahata	M.Sc. Org.
5	Game Priyanka Sukdev	A.S.C. College Rahata	M.Sc. Org.
6	Game Rutuja Vishwnath	A.S.C. College Rahata	M.Sc. Org.
7	Jejurkar Saurabh Dattatray	A.S.C. College Rahata	M.Sc. Org.
8	Kandalkar Dhiraj Raosaheb	A.S.C. College Rahata	M.Sc. Org.
9	Kandalkar Satish Lalu	A.S.C. College Rahata	M.Sc. Org.
10	Kudale Kalyani Shankar	A.S.C. College Rahata	M.Sc. Org.
11	Londhe Pratik Suresh	A.S.C. College Rahata	M.Sc. Org.
12	Rohom Harshada Raju	A.S.C. College Rahata	M.Sc. Org.
13	Shinde Jayshri Subhash	A.S.C. College Rahata	M.Sc. Org.
14	Varpe Pratiksha Sanjay	A.S.C. College Rahata	M.Sc. Org.
15	Gadhane Akshay Macchindra	A.S.C. College Rahata	M.Sc. Ana.
16	Bansode Akshay Bhausaheb	A.S.C. College Rahata	M.Sc. Ana.
17	Ambhore Shirijit Pralhad	SP College Pune	M.Sc. Org.
18	Jejurkar Manasi Ashok	PVP College Loni	M.Sc. Drug
19	Waghe Krutika Sonyabapu	PVP College Loni	M.Sc. Drug
20	Golhar Krushna Annasaheb	New Arts College Ahmednagar	M.Sc. Org.
21	Tribhuvan Rohit Kiran	Ahmednagar College Ahmednagar	M.Sc. Org.

18. Placement of outgoing students (Last five years)

i) Academic Year 2018-19

Sr. No.	Name of student who has been placed	Program graduated from	Year of graduation	Name of the employer with contact details	Package at appointment (per annum)
1	Agre Pramod Raghunath	M. Sc.	2019	Synthesis chemistry Solution, Hydrabad.	1.6 Lacs
2	Bansode Pravin Sudhakar	M. Sc.	2019	Hetero Healthcare, Andheri, East Mumbai.	5.5 Lacs
3	Bhavar Hrishab Babasaheb	M. Sc.	2019	Keminntake Laboratories, Nacharam, Hyderabad,	1.8 Lacs
4	Gadhawe Prashant Subhash	M. Sc.	2019	Aragen Life Sciences Private Limited	6.2 Lacs
5	Gawande Kiran Dattatraya Mo. 9860728173	M. Sc.	2019	Jubilant Biosys Ltd.B 34, Sector 58, Noida, UP.	3.3 Lacs
6	Gunjal Kiran Prabhakar	B. Sc.	2019	TCG Life sciences Pvt.Ltd.	1.6 Lacs
7	Karale Vishal Rambhau	M. Sc.	2019	GVKBIO, Accelerating R & D, Plot No. 23 A, Hyderabad.	2.4 Lacs
8	Londhe Ashvini Sanjay	B. Sc.	2019	Kotak mahindra Bank,	1.7Lacs
9	Masal Machindra Raosaheb	M. Sc.	2019	Jubilant Biosys ltd., B.34, Sector 58, Noida, 201301, UP.	3.33 Lacs
10	Tamboli Rajjak Husen	M. Sc.	2019	Lupin Limited, Santakruz, Mumbai.	2.8 Lacs
11	Gadekar Pratik Ashok	M. Sc.	2019	Zenex Animal Health Pvt.Ltd	4 Lacs
12	Cholke Tushar Rajendra	B. Sc.	2019	Shreenath Industries	1.2 lacs
13	Vaijapurkar Ashvin Chandrakant	M. Sc.	2019	GVKBIO, Accelerating R & D, Nacharama, Hyderabad.	2.4 Lacs

ii) Academic Year 2019-20

Sr. No.	Name of student who has been	Program graduated from	Year of graduation	Name of the employer with contact details	Package at appointment (per annum)
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	placed				
1	Gadhve Anirudha Chandrabhan	M. Sc	2020	GVK BIO, Accelerating R & D, Plot No. 23 A, IDA, Nacharama, Hyderabad.	2.4 Lacs
2	Dange Arti Vijay 8605166955	M. Sc	2020	GVK BIO, Accelerating R & D, Plot No. 23 A, IDA, Nacharama, Hyderabad.	2.4 Lacs
3	Murade Vrushali Baban 9970767138	M. Sc	2020	GVK BIO, Accelerating R & D, Plot No. 23 A, IDA, Nacharama, Hyderabad.	2.4 Lacs
4	Surase Vikas Rajendra	B. Sc.	2020	Sigma Electirs Manufacturing Pvt. Ltd.	9.6 Lacs
5	Kalekar Praveen Gorakh Mo.	B. Sc	2020	Sigma Electirs Manufacturing Pvt. Ltd.	9.6Lacs
6	Borde vishal Vijay Mo.	B. Sc.	2020	Sigma Electirs Manufacturing Pvt. Ltd.	9,6 Lacs
7	Dange Nishigandha Shivaji Mo.	M. Sc.	2020	Cleanchem Laboratories, Kopar khairane, Navi Mumbai. 400710	
8	Lande Shivprasad Baban	M. Sc.	2020	Kinomera Biosciences Pvt. Ltd. Badlapur (E)421503	1.8 Lacs
9	Gawade Vikas Vijay	M. Sc.	2020	Kinomera Biosciences Pvt. Ltd. Badlapur (E)421503	1.8 Lacs
11	Bnasode Kiran Abasaheb	B. Sc.	2020	Kinomera Biosciences Pvt. Ltd. Badlapur (E)421503	1.44Lacs
12	Ranmale Adinath Goraksha	B. Sc.	2020	Kinomera Biosciences Pvt. Ltd. Badlapur (E)421503	1.44Lacs
13	Kalekar Praveen Gorakh	B. Sc.	2020	Kinomera Biosciences Pvt. Ltd. Badlapur (E)421503	1.44Lacs
14	Talode vishal Dnayndeo	B. Sc.	2020	Kinomera Biosciences Pvt. Ltd. Badlapur (E)421503	1.44Lacs
15	Tribhuvan Rahul	B. Sc.	2020	Kinomera Biosciences Pvt. Ltd. Badlapur (E)421503	1.44Lacs
16	Sinare Ghanahyam.B.	M. Sc.	2020	Aragen Life Sciences Private Limited	5.1Lacs.
17	Kadam Shubham Dilip	B. Sc.	2020	Lupin Ltd. Tarapur, Palghar Dist. Thane.	1.4 Lacs
18	Salunke Ravindra Pralhad	B.Sc.	2020	Harwin Enterprises, A/p-Guha Dist -Ahmednagar. 413706	1.5 Lacs

19	Jajurkar Prasad Shashikant	B.Sc.	2020	Shreenath Industries,Plot No:A-23 Rahuri .Dist: Ahmednagar.413705	1.5 lacs
20	Jadhav Prafulla Nanasaheb	B.Sc.	2020	Shreenath Industries,Plot No:A-23 Rahuri .Dist: Ahmednagar.413705	1.5 lacs
21	Jadhav Mangesh Rajendra	B.Sc.	2020	Renuka Herbals Industries. Shrirampur. Dist- Ahmednagar.313709.	1.5 Lacs
22	Gorde Vilas Raybhan	B.Sc.	2020	Renuka Herbals Industries. Shrirampur. Dist- Ahmednagar	1.5 Lacs
23	Golhar Nilesh Macchindra	B.Sc.	2020	Renuka Herbals Industries. Plot No:2/7, MIDC, Shrirampur.	1.5 Lacs
24	Golhar Akash Babasaheb	B.Sc.	2020	Renuka Herbals Industries. Shrirampur. Dist- Ahmednagar	1.5 Lacs
25	Gadekar Shubham Suresh	B.Sc.	2020	Shreenath Industries,Plot No:A-23 Rahuri .Dist: Ahmednagar-413705	1.5 lacs

iii) Academic Year 2020-21

Sr. No.	Name of student who has been placed	Program graduated from	Year of graduation	Name of the employer with contact details	Package at appointment (per annum)
1	Abhale Shubhangi Keshav	M. Sc.	2021	Jubilant Biosys Limited Noida 201301(U.P)	2.75 Lacs
2	Karle Varsha Dattatraya	M. Sc.	2021	Jubilant Biosys Limited Noida 201301(U.P)	2.7 Lacs
3	Sonawane Pooja Dilip	M. Sc.	2021	Jubilant Biosys Limited Noida 201301(U.P)	2.75 Lacs
4	Karle Dnyaneshwar Kacharu	M. Sc.	2021	Jubilant Biosys Limited Noida 201301(U.P)Aragen Life Sciences Private Limited	2.75 Lacs 6.2 Lacs
5	Kasar Nilesh Narayan Mo. 9657025051	M. Sc.	2021	Centaur harmaceuticals, Private Limited, Ambernath	2.30 Lacs
6	Golhar Nilesh Machhindra	M. Sc.	2021	G.V.K. Bioscience, Bangalore.	2.70 Lacs
7	Londhe Krushna Appasaheb.	M. Sc.	2021	Lavendar Private Limited. Kurkhumb	2.15 Lacs

8	Aniruddha Chandrabhan Gadhave	M. Sc.	2021	Aragen Life Sciences Private Limited, Hyderabad	2.0 Lacs
9	Dange Arati Vijay	M. Sc.	2021	Aragen Life Sciences Private Limited Hyderabad	2.0 Lacs
10	Gavande Vikas Vijay	M. Sc.	2021	Kinomera Biosciences Badlapur, Mumbai,	1.7 Lacs
11	Padekar Yogesh Rajaram Mo. 9890511971	M. Sc.	2021	Asst. Teacher, Atma Malik Educational and Sports Complex, Kokamthan, Tal. Kopargaon, Dist: Ahmednagar	1.9 Lacs
12	Pathan Alnur Najir	M. Sc.	2021	Datamatics Global Service Limited, Nashik.	108,000
13	Dhanawate Aniket Gorakh	B.Sc.	2021	Harwin Enterprises	1.5 Lacs
14	Gadekar Sanket Dnyaneshwar	B.Sc.	2021	Shreenath Industries	1.5 Lacs
15	Dukre Ajeet Sanjay Mo. 7350888753	B.Sc.	2021	Shreenath Industries	1.5 Lacs
16	Mandalip Shubham Dilip	B.Sc.	2021	Renuka Herbals Industries	1.5 Lacs
17	Cholke Ashwini Sanjay Mo.	M. Sc.	2021	Lavendar Private Limited. Kurkhumb	2.15 Lacs

iv) Academic Year 2021-22

Sr. No.	Name of student who has been placed	Program graduated from	Year of graduation	Name of the employer with contact details	Package at appointment (per annum)
1	Turkane Sandesh Rajendra	M. Sc.	2022	Kinomera Biosciences Badlapur, Mumbai,	1.68 Lacs
2	Salpure Shubham Devendra	M. Sc.	2022	Kinomera Biosciences Badlapur, Mumbai,	1.68 Lacs
3	Salpure Atul Dilip Mo. 7350542702	M. Sc.	2022	Kinomera Biosciences Badlapur, Mumbai,	1.68 Lacs
4	Sadaphal Hrishikesh Balasaheb	M. Sc.	2022	Kinomera Biosciences Badlapur, Mumbai,	1.68 Lacs
5	Agre Ganesh Anil Mo. 9834083872	M. Sc.	2022	Kinomera Biosciences Badlapur, Mumbai,	1.68 Lacs

6	Patil Kamlesh Kishor Mo. 7798830327	M. Sc.	2022	Kinomera Biosciences Badlapur, Mumbai,	1.68 Lacs
7	Kaklij Rohit Laxman Mo. 9922781969	M.Sc.	2022	Kinomera Biosciences Badlapur, Mumbai,	1.68 Lacs
8	Gadhawe Pravin Dattatary	M. Sc.	2022	Aragen Life Sciences Pvt.Ltd.	2.8 Lacs
9	Divate Tushar Sanjay 9172510641	M. Sc.	2022	Kinomera Biosciences Badlapur, Mumbai,	1.68 Lacs
10	Shubham Gadekar Mo. 7875263440	B. Sc.	2022	Cleanchem Lab. Kopar Khairane, New Mumbai	1.5 Lacs

v) Academic Year 2022-23

Sr. No.	Name of student who has been placed	Program graduated from	Year of graduation	Name of the employer with contact details	Package at appointment (per annum)
1	Londhe Rahul Dattatraya Mo. 7498078191	B. Sc.	2023	Computer Operator, Transview Technology Pvt. Ltd. Nasik, Maharashtra.	1.5 Lacs
2	Londhe Pooja Popat Mo. 9922593408	B. Sc.	2023	Saideep Agro Industries, Astagaon, Tal.- Rahata, Dist. Ahmednagar	2.1 lacs
3	Jejurkar Vandana Bhausahab Mo. 9356963812	B. Sc.	2023	Saideep Agro Industries, Astagaon, Tal.- Rahata, Dist. Ahmednagar (Mo. 9822504461)	2.1 Lacs
4	Lahare Sudarshan Gorakshnath	B. Sc.	2023	Saideep Agro Industries, Astagaon, Tal.- Rahata, Dist. Ahmednagar	2.1 Lacs
5	Dhokane Akshay Sanjay Mo. 9527402365	B. Sc.	2023	Sai Samarth Oil Meel, Nandurkhi Road, Sakuri, Tal. Rahata, Dist. A'nagar	1.6Lacs
6	Kale Shubham Praksh Mo. 8380819580	B. Sc.	2023	Sai Samarth Oil Meel, Nandurkhi Road, Sakuri, Tal. Rahata, Dist. A'nagar	1.6Lacs
7	Agre Sidhesh Annasaheb Mo. 8605059133	B. Sc.	2023	Sai Electrical and Electronics, Thakray Nagar, Sidco, Aurangabad	3.24Lacs
8	Wakchaure Sumit Jalindar Mo. 9579254232	B. Sc.	2023	Saipooja Trading Company, Astagaon, Tal. Rahata, Dist. Ahmednagar (MS)	1.2
9	Jorvekar Vaibhav Navnath Mo. 7038591869	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs

10	Khambekar Roshan Sunil Mo. 7776816385	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
11	Ghorpade Kiran Balasaheb Mo.9307009027	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
12	Amhore Shrijit Pralhad Ph. 91- 22-66762800,	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
13	Tribhuvan Rohit Kiran Mo. 7499383412	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
14	Jejurkar Saurabh Dattatray Mo. 8329334244	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
15	Ghule Om G Ph. 91-22- 66762800,	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
16	Cholke Hrishekwsh Nanasaheb	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
17	Gadekar Sanket Dnyaneshwar Mo. 7020399486	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
18	Ghorpade Hritik Dattatray Mo.8847759891	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
19	Kohakade Tushar Babasaheb	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
20	Dokhe Roshan Suresh Mo. 9657659536	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
21	Dukre Ajit Sanjay Mo. 7350888753	M.Sc.	2023	Macleods Pharmaceuticals Limited, Atlanta arcade, Church Road, Andheri.	1.8 Lacs
22	Vaishnavi Adinath Tambe	M.Sc.	2023	Syngenta Bioscience Private Limited	4.2 Lacs
23	Kale Shubham Prakash	B.Sc.	2023	Harwin Enterprises, A/p- Guha. Dist- Ahmednagar.	1.5 Lacs
24	Golhar Anil Indrabhan	B.Sc.	2023	Harwin Enterprises, A/p- Guha. Dist- Ahmednagar.	1.5 Lacs
25	Golhar Babasaheb Appasaheb	B.Sc.	2023	Harwin Enterprises, A/p- Guha. Dist- Ahmednagar.	1.5 Lacs

19. List of Alumni contribution

S. N.	Name of Alumni	Year of Graduation	Position held	Contact detail	Quantum of Contribution
01	MSc II	2022	All	Books Donated	8,410/-
02	Shri. D. Pacharane	2002	Manager, Kinomera Biosciences Badlapur	9920262117	10,867/-
03	Dr. G. D. Shirole	2004	Associate Professor, ASC College Rahata	9922778201	10,000/-
04	Prof. R. S. Narode	2014	Assistant Professor, ASC College Rahata	9689163590	1500/-
05	Mr. A. V. Pawade	2013	Marketing Representative	9604569942	2000/-
06	Alumni 2023	2023	All	Digital Balance-2	5664/-
TOTAL					38441/-

20. List of eminent academicians & scientists/visitors to the department

S. N.	Name of the visitors	Institution	Date of Visit	Purpose of Visit	Topic
01	Prof. Dr. V. D. Bobade	R. Y. K. College Nashik	23 rd March 2023	National Workshop	Organic Spectroscopy
02	Dr. S. A. Dhanmane	Ferguson College Pune	23 rd March 2023	National Workshop	Organic Stereochemistry
03	Dr. Pai	Ahmednagar College Ahmednagar	25 th October 2023	Guest Lecture	Organic Stereochemistry
04	Dr. N. D. Phatangare	Malpani College Sangamner	24 th March 2023	National Workshop	Organometallic Chemistry
05	Dr. K. L. Bondar	Joint Director, Higher Education Pune	30 th July 2023	Interviews	Panel Interviews
06	Dr. R. B. Dateer	Jain University Benglore	15 th Nov. 2022	Alumni Expert Lecture	Opportunities After UG & PG in India & Overseas
07	Mr. A. A. Gawande	CEO & Founder, Smartchem Plus, Ambad MIDC, Nashik	28 th Feb 2022	Training Program	Interview Skills
08	Dr. P. M. Dongare	Principal, ACS College Satral	24 th August 2022	Workshop	Interdisciplinary Research

09	Dr. Mahesh Dange	Head Project Management, Perrigo Lab Mumbai	16 th August 2019	Alumni Expert Lecture	Professional Journey
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21. Seminars/Conferences/Workshops organized

S.N.	National/ International/ State Level	Name of the workshop/Seminar	Date	No. of Participants
01	National Level Workshop	Competitive Exams In Chemical Sciences (SET/NET/GATE)	23-24 th March 2023	156
02	National Level Online Webinar	National Intellectual Property Awareness Mission	18 th October 2023	224
03	State Level Workshop	Enhancement and Inculcation of Interdisciplinary Research Culture in the Institute	24 th August 2022	35
04	State Level Training program	Instrumentation	28 th February 2022	51
05	National Level Online Webinar	Cyber Security	08 th February 2022	100
06	National Level Online Webinar	National Intellectual Property Awareness Mission	07 th February 2022	735
07	State Level Program	Skill Development	28 th December 2021	136
08	National Level Online Webinar	Solids shall be alternate sources to replace harmful organic solvents	11 th October 2021	76
09	State Level Online Alumni Webinar	How to prepare for an interview in a pharmaceutical company	10 th October 2020	100
10	State Level Online Alumni Webinar	Professional Journey	17 th October 2020	75
11	State Level Online Alumni Webinar	Educational and Career Opportunities in Overseas	23 rd October 2020	100
12	State Level Online Alumni Webinar	Recent advances in organic chemistry	31 st October 2020	55

22. Student profile program/course wise (Last Five Years)

Sr. No.	Year	Name of the Course/program	Applications received	Enrolled		Total number of
				*M	*F	

						Students
01	2018-19	TYBSc Chemistry	63	25	38	62
		MSc II Org. Chem.	23	09	14	23
02	2019-20	TYBSc Chemistry	72	31	41	68
		MSc II Org. Chem.	24	15	09	24
03	2020-21	TYBSc Chemistry	69	43	26	69
		MSc II Org. Chem.	23	08	15	23
04	2021-22	TYBSc Chemistry	66	31	35	66
		MSc II Org. Chem.	23	11	12	23
05	2022-23	TYBSc Chemistry	65	33	32	60
		MSc II Org. Chem.	21	16	05	21

23. Departmental Result

S. N.	Year	Program Code	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination
01	2018-19	ASCR02	TYBSc Chemistry	62	51
		ASCR05	MSc II Org. Chem.	23	22
02	2019-20	ASCR02	TYBSc Chemistry	68	59
		ASCR05	MSc II Org. Chem.	24	23
03	2020-21	ASCR02	TYBSc Chemistry	69	65
		ASCR05	MSc II Org. Chem.	23	23
04	2021-22	ASCR02	TYBSc Chemistry	66	49
		ASCR05	MSc II Org. Chem.	23	19
05	2022-23	ASCR02	TYBSc Chemistry	60	34
		ASCR05	MSc II Org. Chem.	21	17

24. Number of linkages for faculty exchange/student exchange/training/internship/field trips/job on training/research etc.

Sr. No.	Title of the linkage	Name of the partnering institution/ industry /research laboratory	Year of commencement	Duration (From-To)	Nature of linkage
01	Research	PVP College Loni	2019	NA	Collaborative Research
02	Research	ACS College Satral	2020	NA	Collaborative Research

25. Number of functional MoU's with corporate houses/ industries/other institutes/Universities, etc

Sr. No.	Academic Year	Organization with which MoU is signed	Department under MoU	Date of signing MoU	Duration
1	2019-20	Krishi Vigyan Kendra, Babhaleshwar, Tal-Rahata, Dist-Ahmednagar	Chemistry	20/09/2019	5 Years
2	2021-22	Saibaba Clinical Laboratory, Rahata, Tal-Rahata, Dist-Ahmednagar	Chemistry	07/02/2022	5 Years
3	2021-22	Smartchem plus, MIDC Ambad, Nashik, Dist-Nashik	Chemistry	05/02/2022	5 Years
4	2022-23	Kapynag Pharma Pvt. Ltd, Pimpalnare, Tal-Dindori, Dist-Nashik.	Chemistry	24/01/2023	5 years
5	2022-23	Deepmega Polymer Pvt. Ltd. Malegaon MIDC, Tal-Sinner Dist- Nashik	Chemistry	24/01/2023	5 years
6	2022-23	Atharva Agrochemical Industries , Malegaon, MIDC Tal- Sinner Dist-Nashik	Chemistry	24/01/2023	5 years

26. Details of Infrastructural facilities

Sr. No.	Facility	Details	Area in Sq. ft.
01	Lab No-1	Physical Chemistry Lab. & Balance Unit	747.45
02	Lab No-2	Organic & Inorganic Chemistry Lab.	747.45
03	Lab No-3	Inorganic Chemistry Lab., Balance Unit,	747.45

		Departmental store and Lab Assistant Cabin	
04	Lab No-4	Organic Chemistry Lab., Balance Unit and Ether Room	747.45
05	Lab No-5	DST Sponsored Lab. HOD Cabin & Staff Room Computer Lab. Departmental Library	788.45
06	Lab No-6	Analytical Chemistry Lab. & Balance Unit	498.30
07	G-1	Chemical Store	287.77
08		Research Lab.	
09	Total		4564.32

e) List of Equipments/Instruments

Sr. No.	Name of the Equipment	Make	Quantity
01	Water Analyzer Kit	Systronics	01
02	Photoelectric Colorimeter	Equiptronics	05
03	Digital Potentiometer	Equiptronics	05
04	Ice Flaker	Scotsman	01
05	Single Beam UV-Visible Spectrophotometer	Systronics	02
06	Vaccum Pump	Remoa-KNF	02
07	Microwave Synthesizer	Raga Make	01
08	Melting Point Apparatus	Aelabs	01
09	Digital Conductivity meter	Equiptronics	04
10	Deep freezer 170 Capacity	Kumar	01
11	Domestic Microwave Oven	LG	01
12	Heating Oven with timer	Kumar	02
13	Thermostat (Water Bath)	Kumar	03
14	PH Meter	Elico	06
15	Ultra Sonicator		01
16	Digital Turbidity meter	Equiptronics	01
17	G.M. Counter	Labline	01
18	Digital Balance	Contech	07
19	Magnetic Stirrer with Hot Plate	Remi	04
20	Heating Mantles	Kumar	03
21	Rotary Evaporator	IKA Make	01
22	Rotary Shaker		01
23	UV-Cabinet	Kumar	02

24	Refrigerator		01
25	Viscosity Bath		01
26	Polarimeter		01
27	Distilled water plants	Kumar	02
28	Refractometer	Rajdhani	01
29	Magnetic Stirrer	Remi	05
30	Rota mentals	Kumar	01
31	Digital Potentiometer	Equiptronics	03
32	IR Lamps	Phillips	02
33	Flame Photometer	Systronics	01

27. Details on student enrichment program (special lectures / workshops / seminar) with external experts

Sr. No.	Enrichment program	Date	Experts	Institution
01	Guest Lecture	25 th October 2023	Prof. (Dr.) Pai Sir	Ahmednagar College Ahmednagar
02	National Workshop	23 rd March 2023	Prof. Dr. V. D. Bobade	RYK College Nashik
03	National Workshop	23 rd March 2023	Dr. S. A. Dhanmane	Ferguson College Pune
04	National Workshop	24 th March 2023	Dr. N. D. Phatangare	Malpani College Sangamner
05	Alumni Expert Lecture	15 th November 2022	Dr. R. B. Dateer	Jain University Benglore
06	Training Program	28 th Feb 2022	Mr. A. A. Gawande	CEO & Founder, Smartchem Plus, Ambad MIDC, Nashik
07	Workshop	24 th August 2022	Dr. P. M. Dongare	Principal, ACS College Satral
08	Alumni Expert Lecture	23 rd October 2020	Dr. Deepak Dange	Chief Operating Officer, Monash University, Australia
09	Alumni Expert Lecture	31 st October 2020	Dr. Jalindar Talode	Post Doctoral Fellow, Japan
10	Alumni Expert Lecture	16 th August 2019	Dr. Mahesh Dange	Head, Project Management, Perrigo Lab. Mumbai
11	Chief Guest for Science Day	28 th February 2019	Prof. A. G. Gadhave	Associate Professor, PVP College Loni

28. Teaching methods adopted to improve student learning

- ❖ You tube
- ❖ Power Point presentations
- ❖ Use of Video Clips
- ❖ Project Work
- ❖ Video Conferencing Lecture
- ❖ Organized Workshop
- ❖ Students seminars
- ❖ Field visits/Survey
- ❖ Educational Tours
- ❖ Industrial Visits
- ❖ Review of research papers

29. Participation in Institutional Social Responsibility (ISR) and Extension activities

01	IQAC Member	Prof. A. S. Tambe Dr. B. K. Salalkar Prof. A. R. Pagare Dr. G. D. Shirole
02	Campus Supervision Committee Member	Prof. A. S. Tambe Dr. B. K. Salalkar Dr. G. D. Shirole
03	Chairman of Competitive Exam Center	Prof. A. S. Tambe Dr. B. K. Salalkar

30. SWOC analysis of the department

01	Strengths	Excellent students placement
		Very good percentage of student higher progression
		Good number of students qualified SET/NET/GATE exams
		Well equipped Laboratories and all required infrastructural facility
02	Weaknesses	Activities under MoU's
		Organize visit at Pharmaceutical industry
03	Opportunities	Enhance the involvement of PG students in projects
		Organized instrumental training program for PG Students
		Increase activities under signed MOUs.
04	Challenges	Submit research projects to various funding agencies
		Number of research publications in UGC listed journals

31. Future plans

- ❖ Increase the teacher participation in FDP/refresher/orientation/seminar/conferences/workshops.
- ❖ Increase and motivate the UG and PG students for participation in various research projects.
- ❖ Conduct the certificate/skill development course at UG & PG level.
- ❖ Organize the industrial visits, campus drives, on job training program etc.
- ❖ Submission of research proposals to various agencies.
- ❖ Organize international conference
- ❖ Organize superstitious experiment for society awareness program