

Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee)  
Pravara Rural Education Society's  
**ARTS, COMMERCE AND SCIENCE COLLEGE,**  
**SATRAL, TAL. RAHURI, DIST. AHMEDNAGAR - 413711,**  
**(MAHARASHTRA), INDIA**

Passport Photo



## Curriculum Vitae

1.	<b>Name of the Teacher</b>	:	Agarkar Dipti Dilip
2.	<b>Designation</b>	:	Asst.Prof.
3.	<b>Educational Qualification:</b>	:	M.Sc.M.Phil.
4.	<b>Department</b>	:	Chemistry
5.	<b>Area of Specialization</b>	:	Analytical Chemistry
6.	<b>Date of Birth</b>	:	28-02-1986
7.	<b>Gender</b>	:	Female
8.	<b>Address for Correspondence</b>	:	At-Malewadi Dukrewadi Post-Songaon Tal-Rahuri Dist-A.Nagar 413711 MS (India)
9.	<b>Permanent Address</b>	:	At-Malewadi Dukrewadi Post-Songaon Tal-Rahuri Dist-A.Nagar 413711 MS (India)
10.	<b>Contact Number</b>	:	9168578956
11.	<b>E-Mail ID</b>	:	dipti.anap@gmail.com
12.	<b>PAN No.</b>	:	BQXPA8886Q
13.	<b>UID NO.</b>	:	531135573722

➤ **Educational details:**

Degree	University	Year of passing	Subject	Class /Grade Obtained
Ph.D.	-	-	-	-
M.Phil.	SPPU,Pune	October 2021	Analytical Chemistry	A Grade
M.A./M.Com /M.Sc./Any Other	SPPU,Pune	June 2008	Analytical Chemistry	First Class
B.A./ B.Com./ B.Sc. /Any Other	SPPU,Pune	July 2006	Chemistry	First Class with Distinction
H.S.C.	SPPU,Pune	Feb 2003	-	First Class
S.S.C.	SPPU,Pune	March 2001	-	First Class with

➤ **Professional Details:**

Degree/ Course	University/Institution	Year of Passing	Subject	Class/Grade Obtained
SET/NET				
B.Ed./M.Ed.				
Any Other				

➤ **Professional Details:**

1. **Date of First Appointment and Institute** : 30<sup>th</sup> Sept. 2011  
Arts, Commerce and Science College Satral
2. **Date of Joining Present Institute** : 30<sup>th</sup> Sept. 2011
3. **Date of Confirmation** :
4. **Basic Pay Scale** :
5. **Teaching Experience** : 12yr
6. **Research Experience** : 3yr

➤ **Faculty Development Programme**

a) **Orientation / Refresher / Short Term/ Any other FDP:**

Sr. No	Programme	Duration	Date	Organizing Agency
1.	Short Term Course Analytical Chemistry	12 week	17/11/2019	NPTEL,AICTE MHRD
2.	Refresher Course In Chemistry for Higher Education Faculty	12 weeks	30/04/2020	MHRD (Swayam),New Delhi
3.	Innovative Teaching Learning Methodologies	5days	06 July to 10 July 2020	Teaching Learning Centre (Under PMMMNMTT, Department of Higher Education, MHRD, GoI) Coimbatore Institute of Technology (Government Aided Autonomous Institution)
4.	Research Methodology and IPR”	1 week	26 <sup>th</sup> April t 1 <sup>st</sup> May 2021.	G. H. Rasoni College of Arts, Commerce and Science, Wagholi, Pune
5.	Contemporary Trends of Research Prospective & Advance Pedagogy	1 week	10 <sup>th</sup> July to 15 <sup>th</sup> July2023	The ICFAI University , Raipur

6.	<b>Advances in Green Technology and Future Opportunities</b>	1 week	7 <sup>th</sup> Aug. to 11 Aug.2023	<b>Dr.D.Y Patil Institute of Engineering, Management and Research, Akurdi, Pune</b>
7.	<b>NEP 2020 Orientation &amp; Sensitization Programme</b>	1 week	20 <sup>th</sup> to 29 <sup>th</sup> Feb.2024	<b>UGC-MMTTC Sri Guru Tegh Bahadur Khalsa College ,University of Dehli</b>

**b) Organized Seminar / Conference / Workshop**

Sr. No	Role	Title	Funding Agency	Level	Organized By	Date & Duration
1.	Chair Person	Advanced Horizons in Chemical Sciences-2021	Department of Chemistry Arts ,Commerce and Science College, Satral	International	Department of Chemistry Arts ,Commerce and Science College, Satral	26-27 <sup>th</sup> Oct.2021
2.						

➤ **Summary of Attended Seminar / Conference/ Workshop:**

Sr. No	Particular	Level			Total
		State	National	Inter National	
1.	Seminar	-	2	-	02
2.	Conference	-	1	2	03
3.	Workshop	3	1	-	04

➤ **Summary of Publications:**

Sr. No.	Particular	Level of Publication			Total
		State	National	International	
1.	Research Paper Published	-	-	02	02
2.	Article Published	-	03	-	02
3.	Books Published	-	-	-	-
4.	Books/Journal Edited	-	-	-	-

➤ **Research papers Published in the Journals notified on UGC CARE website (2018-19 to 2023-24)**

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
1	Isolation of Protein From Soy Flour Soybean		Chemistry	Science Technology and Development	2021	0950-	<a href="https://drive.google.com/file/d/1_re1NvyzUrFRsRH1zBcSnICGiYnOIEt/view?usp=share_link">https://drive.google.com/file/d/1_re1NvyzUrFRsRH1zBcSnICGiYnOIEt/view?usp=share_link</a>
2	Calcium Content in Drumstick (Moringa oleifera) leaves, Seed pods, and Seeds		Chemistry	Science Technology and Development	2021	0950-	<a href="https://drive.google.com/file/d/1Jv42Uo3mxUYibMJ19X-YLzjjmZHoEDOI/view?usp=share_link">https://drive.google.com/file/d/1Jv42Uo3mxUYibMJ19X-YLzjjmZHoEDOI/view?usp=share_link</a>

➤ **Books published (2018-19 to 2023-24)**

Sl. No.	Name of the Author/s	Title of the book published	National / International	Year of publication	ISBN/ISSN	Affiliating Institute at the time of publication	Name of the publisher

➤ **Chapters in edited volumes/books published (2018-19 to 2023-24)**

Sl. No.	Name of the Author/s	Title of the book chapters published	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1.	Agarkar D.D.	Soybean: Introduction, Improvement, And Utilization In India-Problems And Prospects		2021	978-93-95369-57-2	Arts ,Commerce, Science Satral	Advent Publishing
2.	Agarkar D.D. Kadu S.P. Dighe S.G	Necessity and Issue of Collaborative Research Today	National	2023	978-93-9569-27-5	Arts ,Commerce, Science Satral	Advent Publishing
3.	Agarkar D.D. Gaikar R.B. Kuchekar S.R.	A Review on structure, classification, synthesis and application of Nanoparticles	National	2024	978-93-6128-406-9	Arts ,Commerce, Science and Computer Science College, Ashvi Kd.	Arts ,Commerce, Science and Computer Science College, Ashvi Kd.

➤ **Papers published in national/ international conference proceedings (2018-19 to 2023-24)**

Sl. No.	Name of the Author/s	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
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1.									

➤ **Research Work:**

a) **Ph.D.:**

Specialization	Topic	Name of the University	Status
Analytical Chemistry	Biosynthesis, Characterization and Antimicrobial Activities of Copper, Silver, Gold, Platinum and Palladium Metal-nanoparticles"	SPPU, Pune	Ongoing

b) **M.Phil.:**

Specialization	Topic	Name of the University	Status
Analytical Chemistry	Isolation of Protein Rich Flour From Processed Soy Grains And Calcium From Drumsticks	SPPU, Pune	Completed

c) **Research projects funded by government and non government agencies (2018-19 to 2023-24)**

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator /Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned(INR)	Duration of the project	Name of the Funding Agency	Type (Government/ non-Government)

**d) Number of Students Guided for research:**

<b>Sr. No</b>	<b>Programme</b>	<b>Number of student</b>	<b>Status</b>	<b>Centre</b>
1				
2				

**e) Resource Person / Chair Person/ Chief Guest / Guest Lectures:**

<b>Sr. No</b>	<b>Worked as</b>	<b>Program</b>	<b>Name of the Institute</b>	<b>Date</b>
1.	Chair Person	International e-conference	Arts, Commerce and Science College, Satral	26-27 <sup>th</sup> Oct.2021
2.				
3.				

➤ **Awards and recognitions received for extension activities from government/ government recognized bodies (2018-19 to 2023-24)**

<b>Sl. No.</b>	<b>Name of the activity</b>	<b>Name of the Award/ recognition</b>	<b>Name of the Awarding government/ government recognized bodies</b>	<b>Year of award</b>

➤ **Recognition (PG/M.Phil./Ph.D. etc.):**

<b>Sr. No</b>	<b>Program and No.</b>	<b>University</b>	<b>Subject</b>	<b>Year</b>
1.				

➤ **Involvement in other activities of Institute:**

1.	Sports Committee
2.	Admission Committee
3.	Women empowerment cell
4.	Annual Gathering
5.	NSS

6.	IQAC functioning cell
6.	Ceremony Committee
7.	Earn And Learn scheme
8.	Study Tour
9.	Mentor

➤ **Membership of academic and other bodies.**

1

2

➤ **Contributions to academic and other fields.**

1 Participation in IP awareness program organized by Intellectual Property office, India

2 Participation in MERI MATI MERA DESH PROGRAMME

3. Participation in Industrial training program

4. Subject Expert for Competitive Exam

5. Participation in Disaster Management Training programme

➤ **Contribution to the examination work:**

<b>Sr. No.</b>	<b>Type of Examination Duties</b>	<b>Duties Assigned</b>	<b>Duration</b>
1.	Practical Examination	Expert	April-May 2018
2.	Practical Examination	External Examiner	April-May 2019
3.	Practical Examination	Expert	April-May 2020
4.	Practical Examination	Internal Examiner	April-May 2020
5.	Practical Examination	Expert	April-May 2021
6.	Practical Examination	External Examiner	April-May 2021
7.	Practical Examination	Internal Examiner	April-May 2021
8.	Practical Examination	Expert	April-May 2022
9.	Practical Examination	External Examiner	April-May 2022
10.	Practical Examination	Internal Examiner	April-May 2022
11.	Practical Examination	Expert	April-May 2023



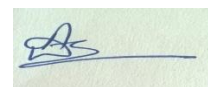
12.	Practical Examination	Internal Examiner	April-May 2023
13.	CAP SPPU PUNE	Examiner	Oct.-Nov 2023
14.	Practical Examination	Expert	Oct.-Nov 2023
15.	CAP SPPU PUNE	Examiner	April-May 2023

➤ **Achievements if any:**

1. Savitrichi lek Award
- 2.

➤ **Any other Relevant Information:**

- 1 Work as a Anchor in most of the college programs



**Place : Satral**

**Name and Signature**

**Date: 10/02/2024**

**Agarkar Dipti D.**