

CURRICULUM VITA

- 1) Name : Dr. Deepali Shankar Pakhare
2) Educational Qualification : MSc, NET (LS), NET JRF, Ph.D.
3) Present Designation : Assistant Professor
4) Date of Birth : 02/07/1986
5) Contact No. : 9762044008
6) Email ID : dsp.unipune@gmail.com
7) Date of Appointment : 02/08/2015
8) Teaching Experience : 04 Years
9) Date of joining in present college: 02/08/2015

10) Educational Qualification:

Sr. No.	Examination Passed	University/ Board	Year of Passing	Subject(s)	Class/ Grade
1	SSC	Maharashtra	2001	-	Distinction
2	HSC	Maharashtra	2003	-	First class
3.	BSc	SPPU	2006	Chemistry	Distinction
4.	MSc	SPPU	2008	Organic chemistry	First class

11) Total Research Publications : Four (04)

a. M.Phil. / Ph.D./Research

Sr. No.	Ph. D. Thesis Title	Name of The Univ.	Year of award	Name of Guide
1	“SYNTHESIS OF BIOLOGICALLY ACTIVE 1-SUBSTITUTED β -CARBOLINES, BIS-INDOLE ALKALOID, 7,8-SUBSTITUTED COUMARIN, GRANULATAMIDE A AND FORMAL SYNTHESIS OF BALASUBRAMIDE”	Savitribai Phule Pune University, Pune	2015	Dr. R.S. Kusurkar

b. Book:

Sr. No.	Title of Book	Year of publication	ISBN	Name & Place of Publisher

c. Chapter in Book:

Sr. No.	Title of Book & Name of Editor	Title of the Chapter	Year of publication	ISBN	Name & Place of Publisher

d. Research Paper:

Sr. No.	Title of the Paper	Name of Journal	Month and Year of publication	ISBN	UGC. No./Impact Factor/ Citation Details
1.	Synthesis of tetrahydro- β -carbolines, β -carbolines, and natural products, (\pm)-harmicine, eudistomin U and canthine by reductive Pictet Spengler cyclization	<i>Tetrahedron Letters</i>	2015		2.3
2.	Application of Horner-Wadsworth-Emmons olefination for the synthesis of granulatamide A, its E isomer and other amides of tryptamine	New Journal of Chemistry	2015		3.2
3.	A plausible involvement of GABAA/benzodiazepine receptor in the anxiolytic-like effect of ethyl acetate fraction and quercetin isolated from <i>Ricinus communis</i> Linn. leaves in mice	Phytomedicine plus	2021		0.844
4.	Thia-Michael Addition in Diverse Organic Synthesis	Croatica Chemica Acta	2023		2.42

e. Research Project:

Sr. No.	Name of Funding Agency	Project Title	Funds Received	Month and Year of sanction	Duration of the Project	Status of Project
	DST	Synthesis of β -carbolines using water mediated Pictet-	30,91,392/-	Dec 2020	3.5 years	Completed

		Spengler reaction and their biological activities				

f. Papers presented in Seminar / Conference:

Sr. No.	Name of the Conference/ Seminar	Title of the paper	Date	Level (State/ National/ International)	Name of the Organizer

g. Patents published/Register: National patent published with title “A Novel Chalcone Derivatives” in June 2024 with IPC number 202421036578A

12) Research Guidance:

a) Guide ship Details

Sr. No.	M.Phil./ Ph.D. Guide	Name of University	Month & Year of recognition	No. of Research Scholars	
				Completed	Perusing
1					
2					

b) Research Guidance

Sr. No.	Name of Scholar	Name of University	Month and Year Registration	Title of the Research
1				
2				

13) Professional recognition / award/ fellowship etc.

Sr. No.	Name of Award/ Recognition	Awarding Agency	Date
1	JRF	CSIR	2008
2	SRF	CSIR	2011
3	Women Scientist A	DST	2020

14) E-Content Development:

Sr. No.	Title of Content	Level (UG/ PG / ALL)	Platform	Link of E-Content
1				
2				

15) Work Experience on Academic Bodies and other:

Sr. No.	Designation/ Position	Duration	Name of Institute / University	Details
1.	BoS member	3 years	Department of Chemistry, T.C College Baramati	

16) Life Membership of Profession Bodies:

Sr. No.	Name of Professional Body

17) Any other Attainment:

_____ Chairman Central facility center
