

## CURRICULUM VITA

- 1) Name : Dr. Deepali Maruti Sangale  
2) Educational Qualification : MSc. NET, Ph.D  
3) Present Designation : Assistant professor (C.H.B)  
4) Date of Birth : 03 April 1990  
5) Contact No. : 8999302459  
6) Email ID : wayasedr@gmail.com  
7) Date of Appointment : 14/09/2020  
8) Teaching Experience : 04 Years  
9) Date of joining in present college: 21/09/2020

10) Educational Qualification: MSc. CSIR-NET, ICAR-NET, Ph.D

Sr. No.	Examination Passed	University/ Board	Year of Passing	Subject(s)	Class/ Grade
1	NET	CSIR	2017	Life science	Qualified
2	NET	ICAR	2018	Biotechnology	Qualified
3	Ph.D	Dr. BAM University	2021	Biotechnology	Awarded

11) Total Research Publications : 06

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

Sr. No.	Ph. D. Thesis Title	Name of The Univ.	Year of award	Name of Guide
1	Characterization of beta actin gene promoter from catfish, <i>Clarias batrachus</i>	Dr. Babasaheb Ambedkar Marathwada University Aurangabad	2021	Dr. G D Khedkar

b. Book: Nil

c. Chapter in Book:

Sr. No.	Title of Book & Name of Editor	Title of the Chapter	Year of publication	ISBN	Name & Place of Publisher
	"Research Trends in Multidisciplinary Research (Volume - 53)" Chief editor-Dr. R. Jayakumar Co-Editor: Dr. Raja Reddy. Duvvuru, Dr. Arun Kumar	"Cytoskeleton: Types, Structure and Cellular Importance	2024	978-93-6135-914-9.	AkiNik Publications

d.

**e. Research Paper:**

<b>Sr. No.</b>	<b>Title of the Paper</b>	<b>Name of Journal</b>	<b>Month and Year of publication</b>	<b>ISBN</b>	<b>UGC. No./Impact Factor/ Citation Details</b>
<b>1</b>	“Authentication of origin of meat species processed under various Indian culinary procedures using DNA Barcoding”	<b>Food Control - Elsevier</b>	<b>February 2018</b>	0956-7135	<b>6 Citations-23</b>
<b>2</b>	A definitive method for distinguishing cultivated onion from its weedy mimic, <i>Asphodelus fistulosus</i> at multiple developmental stages.	<b>Weed Research - Wiley online library</b>	<b>Sept 2018</b>	1365-3180	<b>1.7 Citation-1</b>
<b>3</b>	Microsatellite Genotyping Corroborated Loss of Genetic Diversity in <i>Clarias batrachus</i> as a Result of Lack of Regulatory Reforms in Aquaculture.	<b>Biochemical Genetics- Springer</b>	<b>August 2020</b>	0006-2928 (print) 1573-4927 (web)	<b>2.95 Citation-2</b>
<b>4</b>	In silico Characterization of dragline silk proteins from the spider, <i>Trichonephila clavipes</i> using Computational Tools and Servers.	<b>International Journal of Advanced and Applied Research</b>	<b>July 2023</b>	ISSN – 2347-7075	<b>7.3</b>
<b>5</b>	Study on diversity of spider fauna in Mangalwedha region of Solapur District, Maharashtra	<b>International Journal of Entomology Research</b>	<b>2024</b>	ISSN: 2455-4758	<b>8.0</b>
<b>6</b>	Comparative Study On Fresh Milk Samples Collected From Farm Animals Of Baramati (M.S.)	<b>BIOINFOLET</b>	<b>2024</b>	<b>E-ISSN: 0976-4755</b>	<b>3.1</b>

**f. Research Project: Nil**

**g. Papers presented in Seminar / Conference:**

<b>Sr. No.</b>	<b>Name of the Conference/ Seminar</b>	<b>Title of the paper</b>	<b>Date</b>	<b>Level (State/ National/ International)</b>	<b>Name of the Organizer</b>
<b>1</b>	Integrative Nanotechnology perspectives for	Characterization of beta actin gene promoter from	16-18 January 2022	International	Rayat shikshan sanstha’s Annasaheb Awate

	multidisciplinary applications 2022	catfish, <i>Clarias batrachus</i>			Arts, Commerce and Hutatma Babu Genu Science College Manchar
2	ICSSR sponsored two day multidisciplinary national seminar on Sustainable development and environmental challenge for INDIA	Structural variations of beta actin gene promoter among various population of <i>Clarias batrachus</i> and its implications	23-24 June 2022	National	Arts science and commerce college of Ambad jalana

**h. Patents published/Register: Nil**

**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
NIL					

**b) Research Guidance**

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

**13) Professional recognition / award/ fellowship etc.**

Sr. No.	Name of Award/ Recognition	Awarding Agency	Date
NIL			

**14) E-Content Development:**

Sr. No.	Title of Content	Level (UG/ PG / ALL)	Platform	Link of E-Content
1	Carbohydrates: Classification of carbohydrates	UG	Google classroom	<a href="https://drive.google.com/file/d/1Lfly6bwKhj7Oy4Ys6KR9wM_onXOhTfo/view?usp=sharing">https://drive.google.com/file/d/1Lfly6bwKhj7Oy4Ys6KR9wM_onXOhTfo/view?usp=sharing</a>
2	Water molecule structure	UG	Google classroom	<a href="https://drive.google.com/file/d/1Ntmx8rvLhiMqDOcR8geTNQYXvrxGZpOc/view?usp=sharing">https://drive.google.com/file/d/1Ntmx8rvLhiMqDOcR8geTNQYXvrxGZpOc/view?usp=sharing</a>
	population dynamics	PG	Google classroom	<a href="https://drive.google.com/file/d/1x8mEbyrDa48OYta6WS05V--nghGAug4/view?usp=sharing">https://drive.google.com/file/d/1x8mEbyrDa48OYta6WS05V--nghGAug4/view?usp=sharing</a>
	Gene mutation-types	PG	Google	<a href="https://drive.google.com/file/d/1aoDjSPus3gdeGgovyP3JA_XGOr6zplx9/view?usp=sharing">https://drive.google.com/file/d/1aoDjSPus3gdeGgovyP3JA_XGOr6zplx9/view?usp=sharing</a>

			classroom	
	Linkage	PG	Google classroom	<a href="https://drive.google.com/file/d/16CB_8_758RCORnSrkuF7siKGqIEMjf2r/view?usp=sharing">https://drive.google.com/file/d/16CB_8_758RCORnSrkuF7siKGqIEMjf2r/view?usp=sharing</a>

**15) Work Experience on Academic Bodies and other:**

Sr. No.	Designation/ Position	Duration	Name of Institute / University	Details
1	BoS Member	03 years	TC College Baramati	Working as a member of BoS committee Department of Zoology

**16) Life Membership of Profession Bodies:**

Sr. No.	Name of Professional Body
	Nil

**17) Any other Attainment:**

Member of NSS Committee