



Rayat Shikshan Sanstha's
Yashavantrao Chavan Institute of Science, Satara (Autonomous)
Lead College of Karmaveer Bhaurao Patil University, Satara

Faculty Profile

❖ **General information**

Name : Miss. Desai Sushama Subhash
Designation : **Assistant Professor (CHB)**
Department : Department of Microbiology
Educational Qualification : **M.Sc.(Microbiology)**
Date of Appointment : 14 Aug.2017
Teaching Experience : UG: 6 years
PG: 3 Months
Research Experience : 4 years
Research Area : Forensic Biology-Palynology, Ecology, Physiology



Photo

❖ **Educational Qualification Details (undergraduate onwards)**

Sr. No.	College/University	Degree	Subjects	Year	Class/ Percentage
1	Y.C.I.S.Satara (Shivaji University)	M.Sc.	Microbiology	2017	First Class
2	Y.C.I.S.Satara (Shivaji University)	B.Sc	Microbiology	2015	First Class

❖ **Academic and Administrative Responsibilities**

Sr. No.	Position	Organization	Date/Duration
1	Member- Placement cell	YCIS, Satara	2022- till date
2	Departmental member- BOS	YCIS, Satara	2018- till date
3	Coordinator for Debate Cometicion in 'Forensic Youth Fest'.	YCIS, Satara	June -2021 March-2022 February-2023
4	Paper setter	YCIS, Satara	2017-till date
5	Examiner	YCIS, Satara	2017-till date
6	Member in National conference on "Emergence in Scientific Investigative techniques-2023	YCIS, Satara	10-03-2023 to 11-03-2023

❖ **Awards/Honors/Recognitions/Scholarship etc.:**

Sr. No.	Name of the award/honor/recognition	Awarding Organization	Date and year
1	Gold medal in Athletics-100M	YCIS, Satara	21-4-22to22-4-22
2	Gold medal in Athletics-200M	YCIS, Satara	21-4-22to22-4-22
3	Silver medal in Athletics-100M	YCIS, Satara	27-02-2023
4	Satara Police Tech.Expo-2017	Satara Police & YCIS, Satara	25-9-17to26-9-17

❖ **Membership to Professional Organizations/Associations:**

Sr. No.	Membership type (Annual/Life/any other)	Organization/Association	Date and year
1			
2			
3			
4			
5			

❖ **Worked as Editor/Reviewer to Journals/Books/Proceedings etc.**

Sr. No.	Name of the Journal/Book/Proceedings	ISSN/ISBN No.	Assignment (Editor/Reviewer)	Publisher	Publication year
1					
2					
3					
4					
5					

❖ **Research Projects (Ongoing/Completed)**

Sr. No.	Title of Project	Duration	Amount Sanctioned (in Lakhs)	Agency	Status (Ongoing/ Completed)
Major Research Project					
1					
2					
Minor Research Project					
1					
2					

❖ **Research Guidance:**

- Number of students (M.Phil) 1) Completed: 2) Registered:
- Number of students (Ph.D.) 1) Completed: 2) Registered:

❖ **Details of Research Publications**

A) Patent

Sr. No.	Title	Patent No.	Indian/US/ Any other	Granting date
1				
2				
3				
4				
5				

B) Books/Book Chapters

Sr. No.	Title	Publisher	Year of Publication	ISBN No	Type (Reference/Text)
1					
2					
3					
4					

C) Datasets Submission

Sr. No.	Title	Accession No.	Data base	Year of publication
1				
2				
3				
4				

D) Research papers:

Sr. No	Title of paper	Journal/proceeding details (Name, volume, page no, year of publication etc.)	ISSN No	Listed in Scopus/Web of Science/ UGC Care	Impact factor (If any)
1	Gender discernment using Cheiloscopy	Published in <i>International journal of research and analytical reviews (IJRAR)</i> volume 10 Issue 2 May 2023 Publication-16 may 2023	2349-5138	UGC approved	7.17
2	"Study of Forensic Significance and Diversity of Diatoms in Hatkanangale	Published in <i>International Journal of All Research Education</i>	ISSN: 2455-6211	UGC certified	7.429

	district, Maharashtra”	and Scientific Methods volume 9 Issue 6,			
3	“Examination of Indian Currency by using Raman Spectroscopy”	Published in International Journal of Engineering Applied Sciences and Technology , Vol 1 No.8	ISSN: 2455 2143	Peer- reviewed Journal	4.987

E) Paper Presentation in Conference /Seminar/ Symposia:

Sr. No	Title of paper	Name of the Conference /Seminar/ Symposia Details (Title, Date, Page No etc.)	Level (Intl/Natl/State /Uni etc.)	Organizing institute
1	Significance of Diatoms in Drowning Deaths	<i>International Conference on Current approaches in life science for sustainable development</i>	International	YCIS satara
2				
3				
4				

F) Citation Index

	Google Scholar	Scopus	Web of Science
Citations			
h-index			
i10-index			

❖ Participation in Orientation/Refresher/FDP/Short Term/Training Programs:

Sr. No	Name of the programme	Organizing institute	Date
1	FDP on Research methodology, Research paper writing & patent registration	Rajarambapu institute of technology	12-1-2022 to 14-1-2022
2	Advanced concept of Outcomes based Education	YCIS satara	Mar 29,2022
3	Two days faculty development program	YCIS satara	2020

4	MS-DEED level workshop Introduction to innovative pedagogies for college teachers	YCIS satara	15-2-2023 to 17-2-2023
5	FDP on recent advances in UG Programme	YCIS satara	17 june 2019

❖ **Participation in Conference/Seminar/Symposia/Workshop/Any other programs:**

Sr. No.	Name of the event	Organizing institute	Level (Intl/Natl/ State/Uni/Local etc.)	Date
1	Application of forensic science for societal development	YCIS satara	National	December 21-22,2019
2	Workshop on personality development	Savitribai phule mahila mahavidyalaya satara	Local	24-feb-2023
3	Use of Statistics in Biological Research	YCIS satara	Local	24-sept.- 2015
4				
5				

❖ **Resource person in Conference/Seminar/Workshop/Any other programs:**

S. No.	Title of the event	Level (Intl/Natl/ State/Uni./local etc.)	Organizer	Date
1				
2				
3				
4				
5				

❖ **Chaired Sessions in Conference/Seminar/Workshop etc.:**

S. No.	Title of the event	Level (Intl/Natl/ State/Uni./local etc.)	Organizer	Date
1				
2				
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4				
5				

Signature of Faculty