

CURRICULUM VITAE



PERSONAL DETAILS

1. Name : **Dr. CHARUSHILA M. BHANARKAR**
2. Permanent Address : Dr. Charushila Bhanarkar
"ARNAV", 1/6A, Yeshwant Nagar,
Near Belgaonkar Colony, Morewadi,
Karveer, Kolhapur-416013.
2. Designation : Assistant Professor
3. Qualification : M. Sc., B. Ed., Ph.D.
4. Mobile Number : 9765181865, 9322582134
5. e-mail : cmbhanarkar2002@gmail.com
6. Vidwan Id : ID-414364
7. Date of Birth : 29th May 1981
8. Gender : Female

EDUCATIONAL QUALIFICATION:

Degree /Qualification	School/ College/Institute	Board/ University	Passing Year	Class & Percentage	Specialization
Ph.D.	Jaysingpur College , Jaysingpur	Shivaji University, Kolhapur.	2023	Declared	Inorganic
M.Sc.	Department of Chemistry Rashtra Sant Tukdoji Maharaj Nagpur University, Nagpur.	Rashtra Sant Tukdoji Maharaj Nagpur University, Nagpur.	2004	57.10	Inorganic
B.Sc.	J. M. Patel College, Bhandara	Rashtra Sant Tukdoji Maharaj Nagpur University, Nagpur.	2001	48.29	Chem, Microbiology, Botany

HSC	Nutan Kanya Jr. College, Bhandara	Nagpur Board	1998	47.10	Phu. Chem, Maths, Bio.
SSC	Gandhi Vidyalaya, Pahela, Bhandara	Nagpur Board	1996	68.40	Sci, Maths, Social Study
Other:-B.Ed.	Gadage Maharaj College of Education, Aurangabad	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	2003	68.33	Science, Maths

9. Ph.D. thesis title : Synthesis of mixed metal oxide nanocomposite thin films for gas sensing applications

Guide's Name : Prof. B. M. Sargar

10. Research Specializations : Thin Films

11. Awards /Achievements :

Appreciation by **Smriti Zubin Irani**,
Minister, Human Resource Development, Government of India. (July 11, 2015).

12. Date of recognition as PG teacher (if applicable) : NA

13. Date of recognition as Research Guide (if applicable): NA

14. Number of students completed M.Phil. /Ph.D. degree under your supervision:-NA

15. Number of Research Students currently working under your supervision :-NA

16. Teaching Experience:

UG level:...-.....years.....months

Sr. No.	Designation / Post held	Name of the College / Institute	Nature of appointment	Period		Experience in Years
				From	to	
1.	Assistant Professor	DKASC College, Ichalkaranji	CHB	03/07/2023	Till Now	-
2.	Jr. Lecturer	Hanumantrao Chate College,	Contract	2019	2021	02

		Kolhapur				
3.	Jr. Lecturer	Kolhapur Public School Kolhapur	Contract	2009	2017	09
Total						11

17. Experience in this College:02 months

18. Research Articles Published : (Write number here)-06

Total citations: (Google scholar)

h-index: (Google scholar)

Link to the Google scholar account:

Sr. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
1.	Structural and optical properties of TiO ₂ doped ZnO mixed metal oxide nanocomposite thin films, neuroquantology	C. K. Nanhey and B. M. Sargar	Chemistry	neuroquantology	2022	1303-5150	-	-	Yes, UGC group II, in SCOPUS
2.	Gas sensing responses of titanium dioxide thin film, ymer journal	C. K. Nanhey, M. K. Bhanarkar and B. M. Sargar	Chemistry	ymer journal	2021	0044-0477			Yes, UGC group II, in SCOPUS
3.	Electrical characterization, sensitivity and gas sensing response of zinc oxide thin film at different film thickness & substrate temperature	C. K. Nanhey, M. K. Bhanarkar and B. M. Sargar	Chemistry	design engineering	2021	0011-9342			Yes, UGC group II, in SCOPUS

4.	Gas sensing properties of titanium dioxide doped zinc oxide thin film by spray pyrolysis technique	C. K. Nanhey, K. S. Pakhare, M. K. Bhanarkar and B. M. Sargar	Chemistry	journal of applied physics	2021	2278-4861			UGC old list, sr no. 5010
5.	Characterization of advanced spray pyrolysis technique based deposited titanium dioxide thin film @ 550°C temperature	C. K. Nanhey, M. K. Bhanarkar and B. M. Sargar	Chemistry	journal of science and engineering investigations	2020	2251-8843			-
6.	X-ray diffraction characteristics of zinc oxide thin films by advanced spray analysis technique	C. K. Nanhey and B. M. Sargar	Chemistry	journal of engineering , applied science paradigms	2019	2320-6608			-

19. Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings:

Sr. No.	Title of the book/chapters published/ Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN	Affiliating Institute at the time of publication	Name of the publisher
1.								
2.								

20. Details of Workshop/ Seminar/ Conference/ Symposia Attended/ Participated/ Presented:

National: ...03..

International: ...05..

Sr. No.	Name of conf., workshop, seminar, symposia	Date	Level	Role (Attended, presented, participated)
1.	Fifth international conference on advances in materials science	June 6-7, 2020	international	Presented

2.	National conference on emerging trends in chemical and material sciences	March, 6-7, 2020	national	Attended
3.	International conference on advances in chemical sciences	Feb. 1-3, 2018	international	Presented
4.	International Interdisciplinary Conference on Curriculum Reforms in Higher Education: Global Scenario	Feb. 4-6, 2018	international	Presented
5.	National conference on recent advances in chemical and biological science	Feb. 26-27, 2016	national	Presented
6.	International Conference on Materials Science and Ionizing Radiation Safety & Awareness,	Jan.28-30, 2016	international	Attended
7.	International Conference on Nano Materials and Applications	Dec. 9-11, 2008	international	Participated
8.	National Seminar on Recent Research Trends in Chemistry	Feb. 15-16, 2008	national	Attended

21. Lectures Delivered at Workshop/ Seminar/ Conference/ Symposia and other as Resource Person :

Sr. No.	Name of conf., workshop, seminar, symposia	Date	Level	Role (Attended, presented, participated)

22. Projects ongoing/completed

Sr. No.	Name of the research project/ endowment	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency
1.							

23. Details of teachers undergoing Faculty Development Programmes, Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course / Certificate Course (MSCIT, TALLEY, JAVA, MOOCS) etc.)

Sr. No.	Title of the program	Duration (from – to) (DD-MM-YYYY)
1	International workshop on EDUREFORM: Vocational training for in service secondary school teachers, by Department of education, Shivaji University, Kolhapur.	Jan. 27-29, 2023
2	International workshop on EDUREFORM: Empowering Teachers for the fourth industrial revolution, by Department of education, Shivaji University, Kolhapur.	Jan. 30, 2023
3	Workshop on vocational educational methodology in teaching education by MGNCRE	April 10-11, 2023
4	Faculty development program on Monitoring institutional social responsibility and facilitation for community engagement through academic leadership by MGNCRE	August 22-27, 2022
5	UGC STRIDE lecture series on green environment/electronics, Shivaji University, Kolhapur.	Feb. 10-14, 2021
6	Wise Week 2020, IEEE Gujrat section sensors council chapter and WIE AG IEEE Gujrat section.	Sep. 29, 2020
7	Training on exploring research challenges and opportunities on science & technology, Lokmanya Tilak College of Engineering, Mumbai	May 27-29, 2020
8	Workshop on Women empowerment through digital literacy, organized by YCSR, Shivaji university, Kolhapur and Maharashtra state commission for women, Mumbai,	Sep. 28, 2018
9	Workshop on education 4.0: Role of educational technologies, by IEEE section Pune, madras, Nagpur, and IEEE India council	July 15-17, 2021

24. Membership of Institutional /Professional bodies: - Nil

25. DECLARATION:

I hereby declare that all information in this document is true, complete and correct to the best of my knowledge and belief.

Place: Ichalkaranji
Date:

Signature
(Charushila Bhanarkar)