

# Curriculum Vitae

1. Name: Gajanan Rankrishna Bharsakle

2. Designation & Department: Assistant Professor (civil Engineering)

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5. Date of Birth: 30/11/1965



6. Academic Qualification (Undergraduate Onwards)

Sr. No	Degree	Year	Subject	University/Institution	% of marks /CGPA
1	B.E.	1996	Civil Engineering	SGBAU, Amravati	60.14
2	M.E.	2016	Structural Engineering	SGBAU, Amravati	60.42

7. Ph.D thesis / M.E Dissertation title, Year of Award. :

8. Work experience (in chronological order).

Sr. No.	Designation	Name of the Institute	From	To
1.	Assistant Professor	COET, Akola	July 2018	Till date

9. Professional Recognition/ Award/ Achievement/ Certificate received.

Sr. No	Name of Award	Awarding Agency	Year
1.	Dr. Panjabrao Deshmukh Krushiratna Puraskar	Dr. Panjabrao Deshmukh Krushiratna Puraskar	2025
2.	Innovation	Abhinav Innovation Award	2025
3.	National Conclave on Rural Technology 2024	National Conclave on Rural Technology 2024 Nimar Abhyudaya (Narmadalaya)	2024
4.	Trade Fair	Amravati Trade Fair-25	2025

10. Publications (*List of papers published in Journals, in year wise descending order*).

Sr. No.	Authors	Title	Name of Journal /Conference	ISSN/ISBN	Volume	Page	Year
1.	1	Cow dung cake as a sustainable energy source: A comprehensive review of environmental benefits, and entrepreneurial opportunities	ijset	23448-4098	Volume 13 issue 1		2025
2.	2	Cow dung cake as a sustainable energy source: A comprehensive review and entrepreneurial opportunities.	IJSRST	2395-6011	Volume 12 issue 8		2025
3.	1	Sustainable farm yard manure production: A technical framework for efficient composting and application	ICRTRES				2025

11. Detail of patents/Copy right.

Sr. No	Patent Title	Name of Applicant(s)	Patent No.	Award Date	Agency/ Country	Status
1.	Remedial Measures for the prevention of Lumpy skin disease.	Prof. G. R. Bharsakle	4914	27/01/2023	India	
2.	Making of cow dung cake machine with IOT	Prof. G. R. Bharsakle			India	
3.	Conservation of natural resources (wood) by using low cost modified cow dung cake with medicinal Ingredients	Prof. G. R. Bharsakle	46834	24/09/2024	India	
4.	Sustainable production of biodegradable chalk and natural Rangoli colors using temple floral and cow dung waste	Prof. G. R. Bharsakle	LD-42580	19/10/2025	India	
5.	Cow dung can be enhanced with herbal additives for better combustion and antimicrobial properties Integrated biogas systems offer clean energy, promote sustainable farming and empower rural communities.	Prof. G. R. Bharsakle	LD-32512	13/08/2025	India	
6.	Enhance cow dung use by adding herbal activities for better fuel efficiency and aroma. It promotes biogas for clean energy organic fertilizer and	Prof. G. R. Bharsakle	LD-32514	13/08/2025	India	

12. Books/Reports/Chapters/General articles etc.

Sr. N.	Title	Author's Name	Publisher	Year of Publication

13: Field of Expertise / Specialization. 14 years

Date and Sign