



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 7 UG Programmes



Department of Civil Engineering

Faculty Profile

Ms. Vaishali V. Rokade

BE (Civil), MTech Civil (Structural Engg), Ph.D. (Pursuing)

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(020) 26058587; Extn: 1313

https://scholar.google.com/citations?user=-za_neMAAAAJ&hl=en

Orcid: 0009-0007-8545-5790



Research Areas / Areas of Interest

Structural Engineering, Surveying, Transportation Engineering

Personal Details

Domicile: Maharashtra

Gender: Female

Blood Group: O +ve

Contact Details: Department of Civil Engineering AISSMS College of Engineering,
Kennedy Road, Pune-411 001

Academic Background

Sr. No.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	PhD (Pursuing)		MIT WPU Kothrud		Appearing
2	M. Tech (Structural)	Structural Engineering	DBATU Lonere University	Distinction	2022
3	B.E.(Civil)	Civil Engineering	Shivaji University	Distinction	2019

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	4.5	0
Total		4.5	0

Subjects / Courses Taught

S. No.	Subject	UG/ PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Surveying	UG	SE	02
2	Transportation Engineering	UG	BE	02
3	Geotechnical Engineering	UG	SE	01
4	Remote Sensing & Geographic Information System	UG	TE	01
5	B-Tap	UG	SE	01
6	Field Project	UG	SE	02

Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals	00	00	-		00
Conferences	01	01	-		--

Publication Details (Journals) - 2

S. No	Document Details	Authors	Year	Source Details	ISBN/ ISSN	Publisher
01	Analysis For Retrofitting Of An Existing Failed RC Column Using FEM Software's.	Ms. V.V Rokade	2022	International Journal of Engineering and Technology, Volume. 09, Issue.08	-ISSN 2395-0056 -ISSN 2395-0072	IRJET

02	Experimental Analysis Using Egg Shell Powder as Partial Alternative for Cement	Ms. V.V Rokade	2022	International Journal of Engineering and Technology, Volume. 09, Issue.09	-ISSN 2395-0056 -ISSN 2395-0072	IRJET
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Publication Details (Conferences)- 02

Sr. No.	Document Details	Authors	Year	Conference Details	ISBN	Organised by
International Conference						
01	“Retrofitting Of An Existing Failed RC Column Using FEM Software’s”	Vaishali .V. Rokade A.M.S A.A.M	2025	International conference on Recent Developments in Sustainable Infrastructure (Transforming Challenges into Opportunities)		KIIT Deemed to be University, Bhubaneswar
National Conference						
01	Advances in Infrastructure Development and Transportation system in Development India.	V.V. Rokade	2018	INSIGHT 18 4 th National Level Conference Pune.	-	MIT Pune

S No	Professional Body	Level (National / International)	Type (Fellow/Life/ Annual)	Membership No.
1	ISTE	National	Life Membership	LM 110931

PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	00	-

Patents/IPR Filed/ Granted**Books Published**

S. No	Title	Name of the Publisher	ISBN/ISSN Number

Research Grants Received

S. No	Program	Duration	Funding Agency	Grant Amount

Knowledge enrichment courses

Name of Course	Title of course	Duration	Organizing authority
NITTTR Module1	Orientation Towards Technical Education and Curriculum Aspects	12	National Initiative for technical teachers training program
NITTTR Module2	Professional Ethics & Sustainability	12	National Initiative for technical teachers training program
NITTTR Module3	Communication Skills, Modes & Knowledge Dissemination	12	National Initiative for technical teachers training program
NPTEL	Introduction to Civil Engineering Profession	08	NPTEL Swayam

Details of Workshop / STTP / FDP / Seminar / Conferences Organized

Sr.No	Title	Type	Duration	Level (State/National / International)	Sponsoring Agency
1	“GNSS (DGPS) Advance Surveying Techniques” Lawrence & Mayo (India) Pvt Ltd	Workshop	One Day	AISSMS College of Engineering, Pune	
2	“Integrated Water Resources Management: Modelling and Flood Decision Support Systems”	One Week STTP	23/03/26 to 27/03/26	AISSMS College of Engineering, Pune	

Sr.No.	Place/ Organization	Topic	Level (National/Int/State/ Regional)	Date

Details of Workshop / STTP / FDP / Conferences Attended

Sr. No	Title	Type	Duration	Organizer	Sponsoring Agency
01	“Road Construction” Site in Solapur	Field Training Program	03 rd May - 18 th May 2018	College	
02	One Day Workshop On “NBA Orientation”	FDP Day	11th March.2022	College	
03	A program on, “Latest Trends In Structural Repairs”	FDP	15th March.2022	College	
04	Five Days FDP on “Advancement in Civil Engineering”,	5 Days FDP	23 rd Aug-28 th Aug 2022	State	
05	Two Days FDP on “An OBE Approach for NBA Accreditation”,	Training Program	25 th -26 th Feb 2023	College	

06	“Application of Artificial Intelligence in Civil Engineering”,	2 Days FDP	26 th March – 27 th March 2024	State	
07	“Advancements in Sustainable Energy Technologies & Green Mobility Present Achievements & Future Possibilities ”,	3 Days FDP	25 th -27 th Sept 2024	State -	
08	Completed the Five Day Faculty Development Program on “WAREHOUSE MANAGEMENT”	5 Days FDP	06/01/2025 10/01/2025	NITTTR	
09	“Retrofitting and Rehabilitation of Building Structures”	5 Days FDP	20/01/2025 to 24/01/2025	NITTTR	
10	“Application of Artificial Intelligence in Civil Engineering”,	2 Days FDP	26 th – 27 th March 2024	State	
11	“Research writing, proposals, funding & IPR”	One week national level FDP		TSSM’S Bhivarabai Swant COE & Research Narhe , pune	
12	Navigating Urban Climate Challenges: Sustainable Solutions for Resilient Cities	ATAL One Week FDP	08/12/25 to 13/12/25	Sandip institute of technology and research	
13	“Integrated Water Resources Management: Modelling and Flood Decision Support Systems.”	One-week ISTE STTP	23/03/26 to 27/03/26	AISSMSCOE Pune	
14	BUILDING SUSTAINABLE INFRASTRUCTURE FOR URBAN AND SOCIAL RESILIENCE:CHALLENGES AND FUTURE PATHWAYS	ATAL One Week FDP	05/01/26 to 10/01/26 [One Week FDP]	S.V.P.M.'S COLLEGE OF ENGINEERING	

Major Professional Responsibilities Handled

Sr. No.	Role and Responsibilities
01	Department Profile Coordinator
02	NBA Criteria 6 Co-Ordinator
03	Member of Stock Verification Committee
04	Admission Team Member- Departmental Admission Counselor
05	RAC Member as a Quality Control
06	Parents Meet Co-Ordinator
07	Class Teacher
08	Guided faculty member (GFM)
09	Highway Lab In charge

Awards Received

S. No.	Awards

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Ms. Vaishali Vijay Rokade

(Name with Signature)