



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

Mr. Vikram Shamrao Bhakare

BE (Civil Engg), MTech Civil (Structural Engg), Gate2025 Qualified

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🔗 <https://scholar.google.com/citations?user=m0TjY4kAAAAJ&hl=en&oi=sra>

🔗 <https://www.linkedin.com/in/vikram-bhakare-93927b247/>



Research Areas / Areas of Interest

Structural Engineering, Design of Structures, Concrete Technology

Personal Details

Date of Birth : 30 / 12 / 1995

Domicile: Maharashtra

Gender : Male

Blood Group: O+ve

Contact Details: Department of Civil Engineering, AISSMSCOE Kennedy Road,
Pune - 411001.

Academic Background

S. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.E.	Civil- Structural Engineering	Solapur	Distinction	March 2020
2	B.E.	Civil Engg.	Kolhapur	Distinction	May 2017

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	05	08
2	Research	00	00
3	Industry	01	03
4.	Others	--	--
Total		06	11

Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Advanced Composite Concrete Material	PG	ME	01
2	Quantity Surveying & Valuation	UG	BE	01
3	Green Structure and Smart Cities	UG	BE	01
4	Hydrology and water resources Engineering	UG	TE	02
5	Applied Mechanics	UG	FE	02
6	Basic Civil & Environmental Engg.	UG	FE	02
7	Principle of Management and Quaalitative Technique	UG	TE	01
8	Basic Civil & Environmental Engg.	UG	FE	02
10	Design of Structure - I	UG	TE	01

Research Publications

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

Publication Details (Journals) - 01

S. N o	Document Details	Author s	Year	Source Details	ISBN/ ISSN	Publis her
01	Experimentally Effectiveness of Shear Carrying Capacity of Reinforced Concrete Rectangular Beam by using Rectangular, Triangular and Spirally Stirrups.	V S Bhakare	2020	International Journal of Innovative Technology and Exploring Engineering	2278-3075	UGC Approv ed
01	Experimental Evaluation shear capacity of RC beam by using Rectangular, Triangular and Spiral Stirrups: A Review	V S Bhakare	2019	SCOE Pune	978-93-87901-06-03	-

Conference Attended - 01

S. N o	Document Details	Autho rs	Yea r	Conference Details	IS B N	Organise d by
National Conference (01)						
01	COMPARISON OF CONVENTIONAL SKI-JUMP BUCKET AND DEFLECTORS BASED SKI-JUMP BUCKET ENERGY DISSIPATORS	V S Bhaka re, P R Modak	202 5	National Conference Sree Narayana Institute Technology, Adoor, Kerala , India	-	Kerala , India

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PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	-	20

Patent/IPR Filed/ Granted

S.N o	Investigat or Details	Title	Year	Status (Filed/Granted)	Details
01	-	-	-	-	-

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual)	Membership No.
ISTE	National	Life Membership	LM 121837

FDP/ Seminar/ Webinar Attained

S. N	Title	Type	Duration	Organizer	Sponsoring Agency
01	Faculty Orientation Workshop on Universal Human Values & Professional Ethics at PVG College of Engineering Pune.	Workshop	30 th June 2025	SPPU	-
02	Attained IFEEES GEDC	Webinar	19 th Mar	AICTE	-

	IUCEE Global Webinar on “Crazy Idea: What if we use Engineering to Develop and Deliver Engineering Education”		2025		
03	“Digital Land Surveying and Mapping (DLS&M)”	FDP	Jan-Mar 2025	AICTE	-
04	Modernization in Civil engineering sustainability approach	FDP	4 th Feb. to 8 th Feb. 2025	RGITR Amravati	-
05	“Inculcating Universal Human Values in Technical Education”(UHV -I)	FDP	19th September to 23rd September 2022.	AICTE	-
06	Nominated for the Foundation Level of Innovation Ambassador	Training	AY 2022-23	MoE's Innovation Cell & AICTE	-
07	Nominated for the Advanced Level of Innovation Ambassador	Training	AY 2022-23	MoE's Innovation Cell & AICTE	-

Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
01	Internal Exam Coordinator
02	Coordinator of Entrepreneurship Development Cell
03	Institute Head & Exam Coordinator – MSBTE Diploma
04	Academic Coordinator - NAAC Criteria V & Criteria VII Coordinator
05	Member of Stock Verification Committee
06	Guided faculty member (GFM)
07	Class Teacher

Awards Received

S. No.	Awards
01	Qualified GATE 2025 in Civil Engineering with a score of 325, conducted by IIT Roorkee.

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

Mr. Vikram S Bhakare

(Name with Signature)