Faculty Profile

Faculty Name : Mr. DattaprasadGanpati Patil

Designation : Assistant Professor
Department : Civil Engineering
Mobile No. : 9552538018

Email Id. : dgp@amgoi.edu.in

Educational Qualification

Sr. No.	Degree	University	Class
1	M. Tech – Structural Engineering	Shivaji University, Kolhapur	First
2	B.E Civil Engineering	Shivaji University, Kolhapur	First
3	Diploma in Construction Management	MSBTE	First

• Professional experience:-

Total experience in years: - 3.5

Teaching: - 1.5 Industrial: -02 Research: -00

Sr. No.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	21 Aug 2023 to Still Working
2	Anand Consultant, Kolhapur	Structural Designer	01 May 2021 to 30 June 2022
3	JW Consultants LLP, Pune	Sub Consultant	15 July 2018 to 30 June 2019

> Subject Taught:-

Undergraduate Subjects						
1	Engineering Mechanics	2	Bridge Engineering			
3	Transportation Engineering	4	Water Resources Engineering			
5	Concrete Technology	6	Essence of Indian Traditional Knowledge			
7	Mechanics of structures		-			
	Postgraduate Subjects					
1	Advanced Sustainable Building		_			
_	Technology					

> Project Work at U.G.:- Experimental study on damaged RC beam strengthen with

BFRP sheet

➤ **Project Work at P.G.:-** Comparative study of RC framed structure and Tubular

structures

> Research Area of Interest:- Structural Engineering

Book Published:- 00

> Paper Published in National & International Journal:-

Sr. No.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Comparative study of RC framed structure and Tubular structures	International Journal of Scientific Research in Science, Engineering and Technology	IJ	June 2018	ISSN 2395- 1990
2	Innovative Applications of Foam Concrete: A Review of Current Research and Future Directions in Civil Engineering	Journal of Emerging Technologies and Innovative Research	IJ	November 2024	ISSN- 2349- 5162

* NJ- National Journal IJ- International Journal

> No. of Project Guided at U.G. Level:-02 > No. of Project Guided at P.G. Level:-00

> STTP/FDP/Workshops/Attended/Participated:- 11

Sr. No.	Name of STTP/FDP/workshop	Organized By	Date
1	Completed two day workshop on "Project Management"	Walchand College of Engineering, Sangli	21 st to 22 nd Oct. 2016
2	Completed six days STTP on "Advances in Structural Health Monitoring, NDT and Strengthening Technologies in Civil, Aerospace Structures"	Walchand College of Engineering, Sangli	2 nd to 7 th Jan. 2017
3	Completed two day workshop on "Salient Features of New Seismic Codes IS 1893 and IS 13920-2016"	The Institution of Engineers (India)	3 rd to 4 th Nov. 2017
4	Completed one week STTP on "Finite Element Analysis in Geotechnical Engineering using Plaxis 2D"	Walchand College of Engineering, Sangli	20 th to 24 th Feb. 2023
5	Completed one week STTP on "Design of Experiment and Optimization"	Ashokrao Mane Group of Institutions Vathar Kolhapur	11 th to 16 th Dec. 2023
6	Completed one week FDP on "Structural Audit in Construction Field"	Sanjay Bhokare Group of Institutes, Miraj	23 rd to 31 st Jan. 2024
7	Completed one day workshop "Ancient and Computational Mathematics"	Ashokrao Mane Group of Institutions Vathar Kolhapur	20 th Feb. 2024
8	Completed one week FDP on "Advanced Industrial Automation with PLC and IIOT"	Ashokrao Mane Group of Institutions Vathar Kolhapur	3 rd to 7 th June 2024

9	Completed one week FDP on "NEP-2020 Orientation & Sensitization Programme"	UGC-MMTTC, Shri Guru Tegh Bahadur Khalsa College, University of Delhi	19 th to 29 th Nov. 2024
10	Completed one week ATAL FDP on "Urban Development of Smart Cities and Mobility"	Ashokrao Mane Group of Institutions Vathar Kolhapur	30 th Dec. 2024 to 04 th Jan. 2025
11	Completed one week FDP on "LaTeX"	Spoken Tutorial Project, IIT Bombay	6 th to 11 th Jan. 2025

> Special Achievements:-

- 1. GATE 2016 qualified.
- 2. Winner in event Breakdown under Technozeal 2013 organised by KIT's College of Engineering, Kolhapur a National level Technical Competition.
- 3. Completed NPTEL course, Structural Analysis-I
- > Central Responsibilities:- Admission Form Filling
- ➤ Departmental Responsibilities:- GATE Co-ordinator, Feedback Co-ordinator, NPTEL Co-ordinator, Website & News Publicity Co-ordinator, Skill Development Co-ordinator, NAAC Criteria 6 Co-ordinator, Concrete Technology Lab In charge, Transportation Engineering Lab In charge
- ➤ Other Experience/Responsibilities If Any: Faculty Enhancement Co-ordinator, Event Co-ordinator for event "Building Imagination" at Reflex 2023.
- > Social Contribution If Any: Blood donation