Faculty Profile

• Faculty Name : Mr. Dattaprasad Ganpati 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:-03

Teaching: - 01 Industrial: -02 Research: -00

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

> 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:-07

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	Attended 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	Attended 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	Attended one week STTP on "Design of Experiment and Optimization"	Ashokrao Mane Group of Institutions Vathar Kolhapur	11 th to 16 th Dec. 2023
6	Structural Audit in Construction Field	Sanjay Bhokare Group of Institutes, Miraj	23 rd to 31 st Jan. 2024
7	Ancient and Computational Mathematics	Ashokrao Mane Group of Institutions Vathar Kolhapur	20 th Feb. 2024

> 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:-**Website Co-ordinator, GATE Co-ordinator, Feedback Co-ordinator, NPTEL Co-ordinator, Spoken Tutorial Co-ordinator, NAAC Criteria 6 Co-ordinator
- ➤ Other Experience/Responsibilities If Any :- Faculty achievement Co-ordinator
- > Social Contribution If Any: Blood donation
- > Professional Membership If Any:- Nil