

Faculty Profile

- **Faculty Name** : Mr. Ganesh Namdeo ChavanPatil
- **Designation** : Assistant Professor
- **Department** : Civil Engineering
- **Mobile No.** : 9423302565
- **Email Id.** : gnc@amgoi.edu.in

● Educational Qualification

Sr. No.	Degree	University	Class
1.	B.E.	Shivaji University	First Class
2.	M.E. Civil (C & M)	Shivaji University	First Class

● Professional experience:-

Total experience in years:- 13

Teaching: - 13 Industrial: -00 Research: -00

Sr. No.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	20 June 2016 to Till Date
2	Metropolitan Institute, Oras, Sindhudurg	Asst. Professor	13 January 2014 to 19 June 2016
3	D.Y.Patil polytechnic, Talsande	Lecturer	9 August 2011 to 11 January 2014

➤ Subject Taught:-

Undergraduate Subjects			
1	Design of Concrete Structure-I	2	Transportation Engineering-I
3	Design of Concrete Structure-II	4	Transportation Engineering-II
5	Geotechnical Engineering-I	6	Strength of Material
7	Geotechnical Engineering-II	8	Project Management
Postgraduate Subjects			
1	Project Economics and Finance	2	Contract Administration and Management -
3	Cost & Quality Management		

- **Project Work at U.G.:-** 14 groups of students have been guided.
- **Project Work at P.G.:-** 03 groups of students have been guided.
- **Research Area of Interest:-** Project Management, Artificial Intelligence in Civil Engineering, Transportation Engineering.
- **Book Published :-** Nill

➤ **Paper Published in National & International Journal:-**

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	A Literature Review: Preservation Treatment for Bamboo Durability.	International Journal Of Research and Analytical Reviews	IJ	Aug. 2023	e-ISSN: 2348-1269 p-ISSN: 2349-5138
2	Use Of Artificial Intelligence To Protect Structure	International Journal Of Innovations In Engineering Research And Technology	IJ	Dec. 2022	ISSN: 2394-3696
3	A Review paper on Eco-Friendly Building Research	IJCRT Journal	IJ	May. 2023	ISSN: 2320-2882
4	Use of Solar Panel in Design of Footpath	IJRASET Journal	IJ	Aug. 2021	ISSN: 2321-9653
5	A Study on Fire Safety Systems in Commercial & Residential Building.	IJRASET Journal Volume: 09 Issue: VIII,	IJ	Aug. 2021	ISSN: 2321-9653
6	Study on Soil Stabilization by Using Fly Ash & GGBS.	IJRASET Journal	IJ	Aug. 2021	ISSN: 2321-9653
7	Use of smog absorbing concrete in road construction.	IRJET Journal	IJ	Jul. 2020	e-ISSN: 2395-0056 p-ISSN: 2395-0072
8	Study of Porous Asphalt Pavement.	IRJET Journal	IJ	Jun. 2018	e-ISSN: 2395-0056 p-ISSN: 2395-0072
9	Morphometric Estimation of Parameters of Uttar Mand Rivier.	IRJET Journal	IJ	Jun. 2018	e-ISSN: 2395-0056 p-ISSN: 2395-0072
10	Risk Analysis	IJAREM Journal	IJ	Sep. 2017	

* NJ- National Journal

IJ- International Journal

➤ **No. of Project Guided at U.G. Level:-** 14

➤ **No. of Project Guided at P.G. Level:-** 03

➤ **STTP/FDP/Workshops/Attended/Participated:-**

Sl.	Name of STTP/FDP/workshop	Organized By	Date
1	Faculty Development Program 2016	AMGOI, Civil Department	15/07/2016
2	Conference on Jalsthapatya – Engineering and Architecture	Shivaji University	22/09/2017 to 24/09/2017
3	Optimizing Techniques	AMGOI, Civil Department	24/11/2017 to 25/11/2017
4	Technical Computing using MATLAB	AMGOI, Mechanical Department	18/06/2018 to 22/06/2018
5	Sustainable development Theory & Practices	RIT & Vita	19/08/2019 to 23/08/2019
6	National Webina on “Indian Patent Registration & e-content Development”	Rajaram College, Kolhapur	8/06/2020 to 10/06/2020
7	Webinar on “Use of ICT Tools and Techniques for effective teaching and learning”	AMGOI, Civil Department	20/05/2020

8	Webinar on “ Writing of Review of Literature”	Mahahtma Night Degree College of Arts & Commerce, Mumbai.	06/05/2020
9	Application of Geology in Civil Engineering	AMGOI, Civil Department	16/12/2020
10	Use of ICT Tools and Techniques for effective teaching and learning	AMGOI, Civil Department	20/05/2020
11	Webinar on “Urban Flooding & Sustainable Drainage System”	KLE, Huballi	22/10/2020
12	Challenges in Design & Construction of Cables Stayed Bridge	CSPIT CHARUSAT, Changa	18/06/2021
13	Recent Trends in Concrete	KIT College, Kolhapur	20 & 21 st Aug 2021
14	Recent Trends in Civil Engineering	NMCOE, Peth	14 th to 18 th June 2021
15	Faculty Development Program on “NBA Accreditation & Teaching & Learning in Engineering”.	NPTEL	June 2023

➤ **STTP/FDP/Workshops Organized:-** In Following Format

Sr. No.	Name of Program	Institute	Date
1.	Qualitative Research Methodology	AMGOI Vathar	07/01/2019 to 08/01/2019
2.	Online webinar on Entrepreneurship Development	Online , AMGOI Vathar	25/07/2020
3.	Five Days Webinar on “Innovative Techniques in civil engineering”.	Online , AMGOI Vathar	31/05/2021 to 04/06/2021

- **Special Achievements:** - Worked as in charge HOD for 2 years.
- **Central Responsibilities:** - CDC Coordinator.
- **Departmental Responsibilities:** - P.G. Coordinator, Department Training & Placement Coordinator, Department NAAC Coordinator, Departmental Disaster Management Coordinator.
- **Social Contribution If Any:** -Blood Donation Camp, Shivjayanti Celebration.
- **Professional Affiliation:** - Nil.
- **Membership If Any:** - Nil.