

## Faculty Profile

- **Faculty Name** : Mr. Harshad M. Bhosale
- **Designation** : Assistant Professor
- **Department** : Civil Engineering
- **Mobile No.** : 9881112659
- **Email Id.** : hmb@amgoi.edu.in

### ● Educational Qualification

Sr. No.	Degree	University	Class
1	M. Tech. - Construction Management	Shivaji University, Kolhapur	Dist.
2	B.E.- Civil Engineering	Shivaji University, Kolhapur	Dist.
3	Diploma in Civil Engineering	Govt. Polytechnic, Kolhapur	Dist.
4	P.hd in Civil Engineering	S R University, Warangal	Pursuing

### ● Professional experience:-

**Total experience in years:-03**

**Teaching: - 03**

**Industrial: -00**

**Research: -00**

Sr. No.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	10 Aug 2023 to Till Date
2	Nanasaheb Mahadik College of Engineering, Peth, Islampur	Assistant Professor	09/2021 to 08/2023

### ➤ Subject Taught :-

<b>Undergraduate Subjects</b>			
1	Environmental Engineering	2	Environmental Remediation of Contaminated Sites
3	Project Management	4	Maintenance and Repair of Concrete Structures
5	Construction Techniques	6	Basic Civil Engineering
7	Building Construction & Design	8	Surveying
9	Structural Audit	10	Remote Sensing Essentials
<b>Postgraduate Subjects</b>			
1	Resource Management	2	Cost & Quality Management

- **Project Work at U.G.:-** Study of seismic behaviour of bracing system in R.C. structures by STAAD PRO & Earthquake shake table
- **Project Work at P.G.:-** Design & development of a low-cost domestic wastewater treatment plant.

- **Research Area of Interest:-** Environmental Sustainable Systems for Wastewater Reuse & Construction Management
- **Book Published:-** 00
- **Paper Published in National & International Journal:-**

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Study of Public-Private Partnership Model for Low-Cost Sewage Treatment Plant.	IRJET - Vol-07	IJ	November 2020	2315-0056
2	Design and Development of a Low-Cost Wastewater Treatment Plant for the NMCE Campus.	IJRASET - Volume 11, Issue VI	IJ	June 2023	2321-9653
3	Green Audit in Nanasaheb Mahadik College of Engineering, Peth	IJRASET - Volume 11, Issue VI	IJ	June 2023	2321-9653
4	Soil Stabilization by Using Lime and Fly Ash at Ahirwadi	IJRASET - Volume 11, Issue VI	IJ	June 2023	2321-9653
5	The Use of Permeable Concrete for Making of Pavement Blocks	IJRASET - Volume 11, Issue VI	IJ	June 2023	2321-9653
6	“Comprehensive Assessment and Integrated Water Treatment Strategy for the Restoration of the Panchganga River, Maharashtra”	JETIR , Volume 11, Issue 11	IJ	November 2024	2349-5162

\* NJ- National Journal

IJ- International Journal

- **No. of Project Guided at U.G. Level:-** 05
- **No. of Project Guided at P.G. Level:-** 00
- **STTP/FDP/Workshops/Attended/Participated:-**

Sl.	Name of STTP/FDP/workshop	Organized By	Date
1	Participated in paper presentation event EUREKA 2K17	TKIET, Warananagar	09/2017
2	Completed one week course on “Staad Pro”	TKIET, Warananagar	08/2017
3	Attended a 3 day Workshop on “Fire Safety & Fire Audit of Building”	TKIET, Warananagar	03/2018
4	Completed a 3 Week of Field Training on the “Maintenance & Rehabilitation of Buildings”	DGC Infrastructure Pvt. Ltd.	07/2019
5	Attended a Webinar on the “Use of Construction Chemicals in the Construction Industry”	RIT, Islampur	05/2020
6	Attended an STTP on " Carrier Opportunities in Civil Engineering"	NMCE, Peth	09/2021
7	Attended a Seminar on "Contextual Design: A Need of the Hour"	Pratham Manomav Engineers Pvt. Ltd.	09/2022

8	Participated in FDP on "National Education Policy - 2020"	SGU	05/2023
9	Completed an Online Course "Excel for Beginners"	Great Learning	05/2023
10	Completed an Online "Construction Safety and Health" course	Alison	05/2023
11	Participated in FDP on "Innovative Teaching and Learning Pedagogy"	Research Foundation of India	05/2023
12	Participated in Seminar on "3D Precast Construction Technology"	Pratham Manomav Engineers Pvt. Ltd.	06/2023
13	Attended a One-week FDP on "The role of teachers in NEP 2020 Implementation"	DYP, Akurdi	09/2023
14	Completed an NPTEL course & FDP on "Municipal Solid Waste Management"	Swayam NPTEL	11/2023
15	Attended one-week STTP on "Design of Experiment & Optimization"	Ashokrao Mane Group of Institutes, Vathar.	11 Dec 2023 – 16 Dec 2023
16	Completed a one-week FDP on "Structural Audit in Construction Field"	Sanjay Bhokare Institutes, Sangli.	23 to 31 Jan 2024
17	Completed a one-week STTP on "Advanced Industrial Automation with PLC and IIOT"	Ashokrao Mane Group of Institution, Vathar.	3rd June 2024 to 7th June 2024
18	Completed a one-week FDP on "Innovative Techniques in Ground Improvement & Soil Reinforcement for Sustainable Infrastructure"	SVERI's College of Engineering, Pandharpur	11th to 16th Nov. 2024
19	Completed an MM-TTP on "NEP-2020 Orientation & Sensitization Programme"	UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi	19th November to 29th November 2024
20	Completed an FDP on "Mastering AI Tools for Faculty Excellence"	Vishwakarma Institute of Information Technology, Pune	23rd December to 27th December 2024
21	Completed an ATAL FDP on "Urban Development of Smart Cities and Mobility"	Ashokrao Mane Group of Institution, Vathar.	30/12/2024 to 04/01/2025.
22	Completed training on "Latex"	IIT Bombay under spoken tutorial.	11/01/2025
23	Completed an FDP on "Principals of outcome-based education"	Vmedu Software	28/01/2025

➤ **Special Achievements:-**

- Completed an NPTEL course & FDP on “Municipal Solid Waste Management” with Elite + Silver in Jul – Dec 2023

➤ **Central Responsibilities:- Nil**

➤ **Departmental Responsibilities:-**

<ul style="list-style-type: none"><li>• Project Co-ordinator</li><li>• Environmental Lab In charge</li><li>• Survey Lab In charge</li><li>• Result Analysis Co-ordinator</li></ul>	<ul style="list-style-type: none"><li>• NAAC Criteria 2 Co-ordinator</li><li>• CESA Coordinator</li><li>• MIS Software coordinator</li></ul>
--	--

➤ **Other Experience/Responsibilities If Any:-**

- Event Coordinator for the “Super Column” event at REFLEX 2023.