

- **Faculty Profile:**

	Name of Faculty:	Mr. Bhushan R. Kavathekar
	Designation:	Assistant Professor, Department of Civil Engineering
	Email Id:	Bhushan.kavathekar@walchandsangli.ac.in
	Qualification:	M. Tech. Civil-Environmental Engineering B. Tech. Civil Engineering
Vidwan Id: - 588684	Specialization:	Civil-Environmental Engineering

- **Professional Experience:**

Sr.	Designation	Institute/ Company Name	Experience in Years
1.	Assistant Professor	Walchand College of Engineering, Sangli	8
2.	Assistant Professor	VTC Patgaon	1

- **Faculty Publications:**

Kindly refer following Google Scholar Link for Paper Publication: -
[Bhushan Kavathekar - Google Scholar](#)

- **Faculty Achievements:**

- Awarded Research Project titled 'Domestic Wastewater Treatment using Hybrid Constructed Bio-rack Wetland Systems' selected under Seed Funding Scheme at Walchand College of Engineering, Sangli.

- **Research Projects/ Research Interest Areas:**

- Research Projects: 'Domestic Wastewater Treatment using Hybrid Constructed Bio-rack Wetland Systems' selected under Seed Funding Scheme at Walchand College of Engineering, Sangli [Budget Allotted: Rs. 2,24,000/-, Duration: 2 Years (31st Dec. 2025)]
- Research Interest Areas: - Civil Engineering, Building Construction, Environmental Engineering, Life Cycle Assessment, Carbon Footprint Studies

- **Administrative/ Co-curricular Responsibilities:**

- Currently working as an invitee member of Planning and Development Cell.
- Currently working as Department Quality Assurance Coordinator (DQAC) of Civil Engineering Department.
- Organizing committee member of 'Grade Card Distribution Ceremony 2024 & 2025'.
- Organizing Committee Member, National Conference on Emerging Trends in Civil Engineering (ETCE-23)
- Worked as Post Graduate Academic and Quality Assurance Coordinator (PGAQC).
- Worked as a committee member of Innovation, Incubation and Entrepreneurship (IIE) Cell
- Worked as a member of Building Works Committee.

- Worked as Program Academic Coordinator (PACPG) of M. Tech. Civil (Environmental) Engineering.
- Currently working as Co-Staff Advisor of Badminton.
- Worked as a member of Beautification Task Force for Platinum Jubilee Meet 21.
- Worked as Coordinator for PG Admissions of AY 2021-2022.
- Worked as Lab In-charge of Geotechnical Engineering Laboratory from AY 2018 to 2021.
- Worked as TPO Coordinator of Civil Engineering Department.
- Worked as Program Academic and Evaluation Coordinator (PAECPG) of M. Tech. Civil (Environmental) Engineering.
- Worked as a departmental representative for Start-up Cell and SEED funding initiative.
- Worked as a member of the Stock Verification Committee.
- Worked as Co-Staff Advisor of Lawn Tennis.
- Worked as a member of the Reception and Registration Committee of Alumni Meet 2019 and 2020
- Worked as a member of the Discipline Committee for Annual Gathering, 2020
- Worked at ARC for the Academic Year 2018-19
- Worked as Civil Engineering Department Coordinator for the preparation of Annual Report 2016-17.

- **Membership of Professional Bodies:**

Member of Assessors & Registered Valuers Foundation (AaRVF), Registered Valuers Organization (RVO) registered with Insolvency and Bankruptcy Board of India (IBBI) with Registration Number: IBBI/RVO/2021/016.

- **Bio sketch:**

Mr. Bhushan R. Kavathekar completed his B. Tech in Civil Engineering and M. Tech in Civil (Environmental) Engineering from Walchand College of Engineering, Sangli. He previously worked as an Assistant Professor at Vishveshwarya Technical Campus, Patgaon, Miraj. He is currently working as an Assistant Professor in the Department of Civil Engineering (PG Wing) from AY 2017-18. He is dealing with a number of courses such as Environmental Chemistry and Microbiology, Industrial Wastewater Pollution and Control and Hydraulics of Transport Systems in Environmental Engineering, etc. His research interests are Design and construction of modular, detachable, portable houses for emergency purposes, Design and modelling of Water Distribution System (WDS), Water and Wastewater Treatment, Life Cycle Assessment, Carbon Footprint Studies etc. He is currently working in the capacity of an Invitee Member of the Planning and Development Cell and as Department Quality Assurance Coordinator (DQAC) of the Civil Engineering Department.