- **Faculty Profile:**

	Name of Faculty:	Mr. Sagar Mahadev Wandare
	Designation:	Assistant Professor, Department of Civil Engineering
	Email Id:	Sagar.wandare@walchandsangli.ac.in Sagarwandare1234@gmail.com
	Qualification:	Ph.D.- Pursuing M. Tech. Civil- Structural Engineering B. E. Civil.
Vidwan Id: - 587470	Specialization:	Civil- Structural Engineering

- **Professional Experience:**

Sr. No.	Designation	Institute/ Company Name	Experience in Years
1.	Asst. Prof.	Walchand College of Engineering, Sangli	8
2.	Junior Research Fellow	Walchand College of Engineering, Sangli	2.8
3.	Asst. Prof.	Vishveshwarya Technical Campus, Miraj	0.6
4.	Site Engineer	PR Infrastructure, Miraj	1.2

- **Faculty Publications**:
  Kindly refer following Google Scholar Link for Paper Publication: -
  https://scholar.google.com/citations?user=JRoV1e8AAAAJ&hl=en

- **Research Projects/ Research Interest Areas:**
  - PhD Research Topic: “Seismic Vulnerability and Risk Assessment of Steel Railway Bridges”
  - M. Tech. Dissertation: Design and Analysis of Moment Resisting Bases of Steel column byusing IS;800-2007 and AISC-2010.
  - Research Topic (JRF): “Integrated Domestic Wastewater Treatment System with Multi-species and Dual-Media Constructed Wetland”
  - Institute: Environment Engineering Department, Walchand College of Engineering, Sangli.
  - Principal Investigator: Dr. G. R. Munavalli (HOD , Civil Engineering Department, WCE, Sangli)

- **Bio sketch:**

Mr. Sagar Mahadev Wandare has completed his B.E. in Civil Engineering and M.Tech in Structural Engineering, and is currently pursuing a Ph.D. in the same domain. With a deep-rooted passion for academics and technical excellence, he has dedicated himself to the teaching profession and is currently serving as an Assistant Professor in the Department of Civil Engineering. With over 8 years of teaching experience at the undergraduate level, Mr. Wandare has taught a wide range of core and advanced subjects, including Reinforced and Prestressed Concrete Structures, Advanced Structural Analysis, Tunnel and Harbour

Engineering, Design of Reinforced Concrete Structures, and Computer-Aided Structural Design, among others. His comprehensive understanding of structural behaviour and design principles enables him to effectively bridge theoretical concepts with practical applications. He is also involved in curriculum development, mentoring of student projects, and the use of advanced software tools in structural design and analysis. His commitment to continuous learning and academic excellence makes him a valuable contributor to both institutional growth and student development.