

- **Faculty Profile:**

	Name of Faculty:	Dr. Chavan Dhanaji Sukhadeo
	Designation:	Assistant Professor, Department of Civil Engineering
	Email Id:	dhanaji.chavan@walchandsangli.ac.in
	Qualification:	PhD - Geotechnical Engineering MTech - Geotechnical Engineering BE - Civil Engineering
Vidwan Id: - 572646	Specialization:	Civil- Geotechnical Engineering

- **Professional Experience:**

Sr. No.	Designation	Institute/ Company Name	Experience in Years
1.	Assistant Professor	WCE, Sangli	2
2.	Post-Doctoral Fellow	IISc Bangalore	2
3.	Research Associate	IIT Gandhinagar	9 months
4.	Assistant Professor	TKIET Warananagar	1 year 6 months
5.	Assistant Professor	RIT Sakharale	1 year 10 months
6.	Lecturer	RIT Sakharale	1 year 4 months
7.	Trainee Engineer (Design)	BDPL Mumbai	6 months

- **Faculty Publications:**

Kindly refer following Google Scholar Link for Paper Publication: -

https://scholar.google.com/citations?hl=en&user=F_5aK-cAAAAJ&view_op=list_works

- **Faculty Achievements:**

- Received MHRD Scholarship during PhD at IISc Bangalore
- Received MHRD Scholarship during MTech at IIT Kanpur
- All India Rank 447 in Gate 2009

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

- Research Projects: - Nil
- Research Interest Areas: - Geotechnical Earthquake Engineering, Finite Element Modelling of Geotechnical Problems, Liquefaction, Cyclic Triaxial Studies on Soil

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

- Department Academic Coordinator (DAC)
- Staff Advisor, CESA

- **Membership of Professional Bodies:**

1. Life Member of Indian Society for Technical Education (ISTE), (ID: LM 98575)

- **Bio sketch:**

Dr Dhanaji Chavan joined department of civil engineering at WCE Sangli in July 2023 as Assistant Professor. Prior to this, he worked as a postdoctoral fellow at IISc Bangalore for a period of two years. He earned PhD degree in civil engineering from IISc Bangalore in 2021. Prior, he obtained his MTech degree from IIT Kanpur in 2012. His specialization is

Geotechnical engineering. His research interest comprises finite element modelling of geotechnical problems, cyclic triaxial studies on the soil, liquefaction and application of continuous wavelet transform in the site response analysis. Before joining IISc for PhD, he worked as research assistant in the department of civil engineering at IIT Gandhinagar for nine months. Dr Dhanaji has taught courses such as Finite Element Method, Soil Mechanics, Foundations Engineering, Structural Mechanics and Earthquake Engineering.