


Faculty Profile

About	:	Name: Deepak B. Sajjanar													
	:	Designation: Assistant professor													
	:	Department: Civil Engineering													
Contact Details	:	Email ID: deepaksajjanar444@gmail.com Phone No.: +91-9035977678 Employee ID: TCV032 LinkedIN: deepak-sajjanar-04d04p94k/													
Education Details	:	<table><tr><th>Degree</th><th>Specialization</th><th>University/Institution</th><th>Year of Award</th></tr><tr><td>M.tech</td><td>Environmental Engineering</td><td>VTU/BMS College of Engineering</td><td>2018</td></tr><tr><td>B.E.</td><td>Civil Engineering</td><td>VTU/Basaveshwar Engineering College</td><td>2016</td></tr></table>		Degree	Specialization	University/Institution	Year of Award	M.tech	Environmental Engineering	VTU/BMS College of Engineering	2018	B.E.	Civil Engineering	VTU/Basaveshwar Engineering College	2016
Degree	Specialization	University/Institution	Year of Award												
M.tech	Environmental Engineering	VTU/BMS College of Engineering	2018												
B.E.	Civil Engineering	VTU/Basaveshwar Engineering College	2016												
Work Experience	:	4 years <table><tr><th>Position</th><th>Organization</th><th>Duration (From)</th></tr><tr><td>Assistant Professor</td><td>Basaveshwar Engg. College, Bagalkote</td><td>2025</td></tr><tr><td>Lecturer</td><td>BVVS Polytechnic College, Bagalkote</td><td>2019-2023</td></tr><tr><td>Intern</td><td>Saahas Waste Management Pvt. Ltd. Bengaluru</td><td>2017</td></tr></table>		Position	Organization	Duration (From)	Assistant Professor	Basaveshwar Engg. College, Bagalkote	2025	Lecturer	BVVS Polytechnic College, Bagalkote	2019-2023	Intern	Saahas Waste Management Pvt. Ltd. Bengaluru	2017
Position	Organization	Duration (From)													
Assistant Professor	Basaveshwar Engg. College, Bagalkote	2025													
Lecturer	BVVS Polytechnic College, Bagalkote	2019-2023													
Intern	Saahas Waste Management Pvt. Ltd. Bengaluru	2017													
Teaching	:	Courses Currently Teaching: <ul style="list-style-type: none">Theory Course Name: Introduction to C programmingLAB Course Name: Introduction to C programming Lab													

		Courses Previously Taught: <ul style="list-style-type: none"> • Environmental Engineering • Environmental Engineering Lab • Solid Waste Management • Materials of Construction • CAED • Town Planning Teaching Interests: Water Resources Engineering, Climate Change Adaptation, Renewable Energy Systems, and GIS/Remote Sensing Applications for Environmental Management, C Programming with emphasis on logic building and problem solving.
Research	:	
		Research Interests: <ul style="list-style-type: none"> • Adsorptive remediation of heavy-metal-contaminated wastewater using cost-effective and sustainable materials. • Bearing capacity enhancement and stability analysis of granular soils under varying hydrogeological conditions.
Publications	:	
		Conference Papers: <ol style="list-style-type: none"> 1. D. B. Sajjanar and M. C. Sampath Kumar, “An experimental study on removal of heavy metals using low-cost adsorbents (pilot study),” <i>AIP Conference Proceedings</i>, vol. 2039, p. 020012, 2018, doi: 10.1063/1.5078971.(Indexed in Scopus)
		Journal Papers: <ol style="list-style-type: none"> 1. D. B. Sajjanar and M. C. Sampathkumar, “A study on removal of chromium from aqueous solution,” <i>International Journal of Latest Trends in Engineering and Technology</i>, vol. 10, no. 3, pp. 164–168, 2019, doi: 10.21172/1.103.28.
		Books/Book Chapters: NIL
Certification Courses	:	<ol style="list-style-type: none"> 1. Completed Autodesk Authorized Academic Partner training at Basaveshwar Engineering College, Bagalkot, 2015 on: <ul style="list-style-type: none"> • AutoCAD • Revit Architecture, • 3DS Max Design
Professional Memberships	:	<ol style="list-style-type: none"> 1.[IAENG member, Member Number: 533724] [International Association of Engineers-Life Member]

Administrative Responsibilities	:	1. Accreditation & Inspection Work 2. Mentorship / Faculty Advisor 3. Project Guidance 4. Annual & Cultural Fest Coordination
Awards and Honors	:	Placed in Tata Consultancy Services (TCS) through the campus placement drive at Basaveshwar Engineering College - 2015
Research Scholar Supervised	:	NIL

Sl.No	Program / Workshop / Training Attended	Type	Organizing Institution	Duration / Date
1	Wind Analysis of High-rise Buildings	Training	Bentley Institute	3 April 2021
2	Environmental Impact Assessment	Webinar	Dept. of Civil Engineering, Manipal Institute of Technology, Manipal	7 November 2020
3	Advanced Surveying and Geo-Informatics	FDP	Dept. of Civil Engineering, M.S. Ramaiah Institute of Technology, Bengaluru	24–29 August 2020
4	Strength of Materials & Structural Analysis Quiz	Online Quiz	Dept. of Civil Engineering, Chaitanya Deemed University, Warangal	29–30 August 2020
5	Innovative Trends in Civil Engineering	FDP	Dept. of Civil Engineering, R. R. Institute of Technology, Bengaluru	22–24 July 2020
6	Advances in Geotechnical Engineering	FDP	Dept. of Civil Engineering, Bheemanna Khandre Institute of Technology, Bhalki	15–20 July 2020
7	Strength of Materials Online Quiz	Online Quiz	Dept. of Civil Engineering, RISE Krishna Sai Gandhi Group of Institutions	24 July 2020
8	Overview of Civil Engineering Technical Quiz	Online Quiz	Dept. of Civil Engineering, R. R. Institute of Technology, Bengaluru	23 July 2020
9	Effects of Heavy Metals in Bore Well Water	GIAN Course	BMS College of Engineering, Bangalore	14–22 November 2016