


Veermata Jijabai Technological Institute (VJTI), Matunga, Mumbai-400019

Civil and Environmental Engineering Department

Name of the faculty	Dr. Annie Joy																
Designation	Assistant Professor (Tenure)																
Qualification	PhD (Cochin University of Science & Technology) M. tech in Geotechnical Engg. (Kerala University) B. Tech in Civil Engg. (Mahatma Gandhi University)																
Date of Joining VJTI	31-07-2023																
Previous Experience	1. Toc H Institute of Science & Technology, Kochi, Kerala -7 years 2. Mar Baselios Institute of Technology & Science, Kochi, Kerala-5months																
Contact No. / E-mail Personal website link	9400934757 Email: ajoy@vjti.ci.ac.in																
Area of Research	Geotechnical Engineering specifically in organic soils and ground improvement.																
Subjects Taught	UG	PG															
	1. Construction Management 2. Professional Ethics & Engg. Economics 3. Geotechnical Engineering 4. Earthquake Engineering 5. Sustainable Engineering 6. Geomatics 7. Engineering Mechanics 8. Basic Civil Engineering	1. Research Methodology 2. Ethics in Engineering Practise 3. Advanced Project management 4. Sustainable Development 5. Foundation Engineering 6. Advanced Geotechnical Engineering 7. Ground Improvement Techniques															
Publications	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">Journal Publication</th> <th colspan="2" style="text-align: center;">Conference Publication</th> <th rowspan="2" style="text-align: center;">Book Chapters</th> </tr> <tr> <th style="text-align: center;">International</th> <th style="text-align: center;">National</th> <th style="text-align: center;">International</th> <th style="text-align: center;">National</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">15</td> <td style="text-align: center;">-</td> <td style="text-align: center;">3</td> <td style="text-align: center;">7</td> <td style="text-align: center;">1</td> </tr> </tbody> </table>			Journal Publication		Conference Publication		Book Chapters	International	National	International	National	15	-	3	7	1
	Journal Publication		Conference Publication		Book Chapters												
	International	National	International	National													
	15	-	3	7	1												
H Index: Google Scholar:5; Scopus:2																	
Research Guidance	(i) M.Tech Guided: 8 Completed: 8; Ongoing : NIL (ii) Ph.D Guided.: - NIL Completed: , Ongoing :																
Patent	NA																
Collaboration/Interaction with outside word	Funded Project of Rs. 30,000 under Grant-in-Aid Scheme of Institution of Engineers in the year 2017.																

Consultancy works undertaken	Through the Association of Civil Engineering Department of Toc H Institute of Science & Technology (RACHANA), external funded projects from various consultancy organizations (KITCO Ltd) and DMRC were carried out.				
Honors and Awards Received	Best Teacher Award instituted by Toc H Institute of Science & Technology, Kochi, Kerala for the academic 2016-2017.				
Membership of Professional Body/ NGO	<ol style="list-style-type: none"> 1. Life Member of Indian Geotechnical Society (LM-3837) 2. Life Member of IGS Kochi Chapter (KL 200) 3. Associate Member of The Institution of Engineers (India)(AM1746688) 				
Training Programmes /Courses/workshops Organized	1. International Conference on Innovative Trends in Civil Engineering for Sustainability (ICICES 2016) organised by Dept. of Civil Engg., Toc H Institute of Science & Technology, Kochi, Kerala.				
STTPs/workshops / conferences Attended	STTP	Workshop	FDP	Conference	
				International	National
	4	3	6	3	3
NPTEL/MOOCs Courses undertaken	-				
Other Notable Achievements	-				