Veermata Jijabai Technological Institute (VJTI), Matunga, Mumbai-400019
Civil and Environmental Engineering Department

Name of the faculty	Dr. Sheelu Verghese
Designation	Assistant Professor (Tenure)
Qualification	Ph.D. Environmental Engineering (IIT Delhi) M.Tech Environmental Engineering (MANIT Bhopal) B.Tech Civil Engineering (MANIT Bhopal)



Photo

Date of Joining VJTI	31 JULY 2023
Previous Experience	10 years Defence; 7 years Teaching; 2.5 years Industry Experience
Contact No. / E-mail Personal website link	+91-9445690487; sheeluverghese@gmail.com
Area of Research	Air quality, Optimisation, Sustainable Development, Circular Economy, Environmental Impact Assessment, LCA
Subjects Taught	Environmental Engineering, Environmental Legislation & Management, Six Sigma, Sustainable Development, Air Pollution, Water Resources Engg, Ground Improvement Techniques, Geotechnical Engineering, Surveying, Construction Materials, Design Thinking, Transportation Engineering
Publications	
Research Guidance	
Patent	
Collaboration/Interaction with outside word	
Consultancy works undertaken	
Honors and Awards Received	Best Teacher Award for achieving 100% results at CIT, Chennai

Journal Publication		**Conference Publication**		**Book Chapters**
International	National	International	National	
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Membership of Professional Body/ NGO	Indian Concrete Institute
Training Programmes /Courses/workshops Organized	FDP: Recent trends in design & construction practices in metro railways
STTPs/workshops / conferences Attended	STTPs: - Lean Six Sigma Green Belt Certification, Fundamentals of ESG & Sustainability, Introduction to ESG & BRSR; FDP/ Workshops: - Numerical & Optimisation Techniques, Modelling and Simulations, ICT Applications in Civil Engineering, water Gems, GIS Conference:- International Conference on Built Environment & Beyond-'Circular Cities Through the Urban Commons'
NPTEL/MOOCs Courses undertaken	
Other Notable Achievements	