

Veer mata Jijabai Technological Institute (VJTI), Matunga, Mumbai-400019

Civil and Environmental Engineering Department

Name of the faculty	Dr Ninad N. Oke																
Designation	Assistant Professor																
Qualification	B. Tech. Civil Engineering (Sardar Patel College of Engineering, Mumbai), M. Tech. Environmental Engineering (IIT Bombay), Ph.D. Civil Engineering (IIT Madras)																
Date of Joining VJTI	5 th April, 2024																
Contact No. / E-mail Personal website link	nnoke@ci.vjti.ac.in																
Area of Research	Water and wastewater management, Resource recovery from waste streams, Solid and hazardous waste management, Circular economy, Life cycle assessment, Sustainable construction practices.																
Subjects Taught	Environmental Impact Assessment, Water and Wastewater Engineering, Sustainable Engineering: Concepts and Applications.																
Publications	<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="2">Journal Publication</th> <th colspan="2">Conference Publication</th> <th rowspan="2">Book Chapters</th> </tr> <tr> <th>International</th> <th>National</th> <th>International</th> <th>National</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>1</td> <td>2</td> <td>5</td> <td>1</td> </tr> </tbody> </table>			Journal Publication		Conference Publication		Book Chapters	International	National	International	National	6	1	2	5	1
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Collaboration/Interaction with outside world	<ul style="list-style-type: none"> ▪ Involved in the development of ‘National Profile of Mercury’ for India in collaboration with United Nations Development Programme. The report submitted to MoEFCC for activities under Minamata Convention. ▪ Worked with GIZ, Germany on Sustainable and Environment-friendly Industrial Production (SEIP) project involving CETP design for an industrial area in New Delhi. 																
Membership of Professional Body/ NGO	<ul style="list-style-type: none"> ▪ International Water Association (ID: 1612657) ▪ Environmental Science and Engineering Association, IIT Bombay 																
Expert Talks and Webinars	<ul style="list-style-type: none"> ▪ Delivered an expert talk titled ‘Wastewater Management Through ZLD Systems - Practical Implications and Future Scope’ at 16th WATMAN International Conference organized by Water Today at Chennai in Feb. 2023 ▪ As a part of the IWA India Webinar Series, delivered a webinar on ‘Applications of Nanotechnology for the Treatment of Industrial Textile Effluent - Recent Developments and Future Scope’ in Nov. 2022 																

	<ul style="list-style-type: none"> ▪ Delivered an expert talk in the Research Colloquium on Environmental and Water Resources Engineering, 2016 sponsored by TEQIP, Phase II at Rajiv Gandhi Institute of Technology, Kottayam
<p>STTPs/workshops / conferences Attended</p>	<ul style="list-style-type: none"> ▪ Completed course on ‘Integrated Water Resource Management for Climate Resilience’ developed by UNEP-DHI in collaboration with International Capacity Development Network for Sustainable Water Management ▪ Attended ‘Cost Effective and Sustainable Solutions for Management of Hazardous Waste’ a GIAN course delivered by Prof. Chittranjan Ray, Director of Nebraska Water Centre ▪ Completed ‘International Capacity Building Programme on Enhancement of Environmental Sustainability’ co-funded by Erasmus+ programme and Indian Institute of Technology Bombay ▪ Completed ‘Sustainable Engineering Concepts and Life Cycle Analysis’ a NPTEL online certification course developed by Prof. Brajesh Kumar Dubey from IIT Kharagpur