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

<table>
<tr><td>Name of the faculty</td><td>Dr. ADITYA DIWAKAR AHIRWAR</td><td rowspan="3"></td></tr>
<tr><td>Designation</td><td>TENURE FACULTY</td></tr>
<tr><td>Qualification</td><td>Ph. D (Civil)
M.Tech with specialization in Construction Management</td></tr>
<tr><td>Date of Joining VJTI</td><td colspan="2">29th July 2026</td></tr>
<tr><td>Previous Experience</td><td colspan="2">TEACHING: 10 Years 7 Months as of July 2026
Industry: 1 Year</td></tr>
<tr><td>Contact No. / E-mail
Personal website link</td><td colspan="2">9892915863
adahirwar@ci.vjti.ac.in</td></tr>
<tr><td>Area of Research</td><td colspan="2">Construction Management, Pavement Engineering</td></tr>
<tr><td>Subjects Taught</td><td colspan="2">Quantity survey Estimation and Valuation, Construction Management, Transportation Engineering, Pavement analysis design and construction, Pavement subgrade material, Building design and drawing</td></tr>
<tr><td>Publications</td><td colspan="2">
<table>
<tr><th colspan="2">Journal Publication</th><th colspan="2">Conference Publication</th><th rowspan="2">Book Chapters</th></tr>
<tr><td>International</td><td>National</td><td>International</td><td>National</td></tr>
<tr><td>2</td><td></td><td>8</td><td></td><td>5</td></tr>
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H Index: Google Scholar: ; Scopus:
</td></tr>
<tr><td>Research Guidance</td><td colspan="2">(i) M.Tech Guided: Completed: ; Ongoing:
(ii) Ph.D Guided.:- Completed: , Ongoing :</td></tr>
<tr><td>Patent</td><td colspan="2">2</td></tr>
<tr><td>Collaboration/Interaction with outside word</td><td colspan="2">-</td></tr>
<tr><td>Consultancy works undertaken</td><td colspan="2">-</td></tr>
<tr><td>Honors and Awards Received</td><td colspan="2">Received Merit prize for academic Excellence in M. Tech. Construction Management in Year 2013-14 from Sardar Patel College of Engineering, Andheri.</td></tr>
<tr><td>Membership of Professional Body/ NGO</td><td colspan="2">American concrete institute- Member</td></tr>
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Training Programmes /Courses/workshops Organized	International Conference on Modern Advances in Civil Engineering and Technologies (ICMACET-2026) National Level Project Competition TECH TITANS 2026 Internship, Career enhancement and Honing group discussion and Interview skills Earthquake Engineering with emphasis on IS 1893:2025 One-week short term training program (Hybrid Mode) on Pioneering Advances in Civil Engineering National Level Project Competition TECH TITANS 2026 Bridge the Gap: Institute- Industry Interaction Bridge the Gap: Institute- Industry Interaction Value added course: Application of geosynthetics in pavement and design of bituminous concrete mix using marshal's method Value added Course: Application of Soft Computing Tools in Civil Engineering
STTPs/workshops / conferences Attended	A three days short term course on Water Resources Development and Management for Rural Sector Application of Geosynthetics in Pavement and Design of Bituminous Concrete Mix Using Marshall's Method Advances in construction materials and methods Computational Modelling: Application in structural and Geomechanics Problems Global Initiative on Academic Networks (GIAN) Program FATIGUE OF COMPOSI TE MATERIALS, 11-15 November 2019 International Webinar on Utilization of Iron and Steel Slag in Road Construction Indo-China Research Webinar Series in Civil and Environmental Engineering Application of Industrial engineering in Manufacturing and Infrastructure Emerging Trends in highway engineering and infrastructure development Disaster Management and Mitigation Measures Opportunity In Big Data and Machine Learning Outcome Based Education Engineering With Geotechnics Material Characterization Techniques Ground Improvement Technique for Slope Stabilization Recent advances in bridge engineering and modular steel structure
NPTEL/MOOCs Courses undertaken	
Other Notable Achievements	