

FACULTY PROFILE



Mr. Nitinkumar Nilkanth Jadhav

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Designation: Assistant Professor

Educational Qualification: ME (Civil)

Experience in Years: 23 Years

Research Area: Advanced construction materials and techniques

Professional Memberships:

Society	Membership No.
Life Member, The Indian Society for Technical Education	LM

Subject Taught:

Construction Management, Project Management & Engineering Economics, Infrastructure Engineering & construction Techniques, Dams and hydraulic structures, Design of structures

Professional Development

Workshop/ Seminar/ STTP/FDP Attended:

- Attended workshop on ‘Emerging trends in civil engineering’ conducted by ‘SRTTC Kamshet’ for 1- day.
- Attended Two day National workshop on “Acceleration Process for Technical Institutions” organized by DYPCOE Lohgaon for 2- days
- Attended workshop on “Dams and Hydraulic Structures” organized by PCCOE, Pune for 2 days
- Attended STTP on “Performance based design of structures” organised by VJTI, Mumbai for 7 days
- Attended STTP on “MATLAB” organised by KJSP, Mumbai for 15 days

- Attended STTP on “Performance based design of structures” organised by VJTI, Mumbai for 7 days
- Attended STTP on “ANSYS” organised by RIT, Sakhrale, Sangli for 7 days
- Attended FDP on ‘Induction Training’ conducted by ‘SRTTC Kamshet’ for 3- day.
- Attended FDP on ‘ERP & its modules’ conducted by ‘SRTTC Kamshet’ for 1- day.

Research Contribution

Conference /Journal / Patents / Book Publications:

- Published research paper on ‘Improvement in bearing capacity of soil by geotextile – An experimental approach’ at 5th International Conference on Ground Improvement Techniques at Kuala Lumpur, Malaysia 22-23 March 2004.
- Published research paper on ‘Improvement in bearing capacity of soil by geotextile – An experimental approach’ ‘Geosynthetica.net’. Docu. Id: tech235.
- Published research paper on ‘To check the Feasibility of Coconut Fiber and Polypropylene Fiber in Concrete’, International Research Journal of Engineering and Technology (IRJET), Volume: 04 Issue: 05 May 2017.
- Working on Industry sponsored project on “Analysis of pull out resistance of geotextiles.”