

Faculty Profile

Name of Faculty : Amit Ramchandra Patil		
Designation : Assistant Professor		
Qualification : M.E.		
Specialization : Structural Engineering		
Official Email ID: arpatil.dypcet@dypgroup.edu.in		
Memberships	<ul style="list-style-type: none"> • Life Member I.S.T.E. New Delhi (L.M.87007) 	
Courses Taught	<ul style="list-style-type: none"> • Applied Mechanics • Advanced Design of Concrete Structure • Fluid Mechanics • Geotechnical Engineering • Foundation Engineering 	
Roles and Responsibilities	<ul style="list-style-type: none"> • Placement Coordinator • Exam Coordinator • R and D Coordinator • PGCS Coordinator • IIC Coordinator • Result Analysis Coordinator • Eduskill Coordinator • Social Media Coordinator 	
Research Contribution	<ul style="list-style-type: none"> • National Level • Presented and published paper on “Effect of fly ash on compressive strength of SIFCON.” at NCETET 2013, P.V.P.I.T Budhgaon. • Presented and published paper on “Effect of fly ash on Tensile strength of SIFCON.” At NCETET 2013, P.V.P.I.T Budhgaon. • Presented and published paper on “Effect of fly ash and steel fiber on compressive strength of concret.” At NCRASEM 2013, DMGOI Kagal. • Presented and published paper on “Effect of fly ash and steel fiber on tensile strength of concrete.” At NCRASEM 2013, DMGOI Kagal. • Presented and published paper on “Study Of Six Sigma In construction 	

	<p>Industry.” At NCETET 2017, BVCOEK, Kolhapur.</p> <ul style="list-style-type: none"> • Presented and published paper on “Effect of fly ash on Tensile strength of Concrete.” At NCETET 2017, BVCOEK, Kolhapur. • Presented and published paper on “Effect of fly ash on Compressive strength of Concrete.” at NCETET 2017, BVCOEK, Kolhapur. • Presented and published paper on “Effect of fly ash on Flexural strength of Concrete.” at NCETET 2017, BVCOEK, Kolhapur. • <input type="checkbox"/> International Level • Published paper on “Effect of fly ash on Tensile strength of Concrete.” at NCETET 2017, BVCOEK, Kolhapur. • Published paper on “Effect of fly ash on Compressive strength of Concrete.” at NCETET 2017, BVCOEK, Kolhapur. • Published paper on “Effect of fly ash on Flexural strength of Concrete.” at NCETET 2017, BVCOEK, Kolhapur. • Manufacturing of paint by NOI. At Journal of Emerging Technologies and Innovative Research (JETIR) 2022
<p>FDP/Workshop Attended</p>	<ul style="list-style-type: none"> • Attended workshop on foundation course on STADD-PRO at BVCOE Kolhapur on 24,25 January 2015 • Attended workshop(STTP) on Basics of structural dynamics at Department of Technology Kolhapur on 4 January to 9 January 2016 • Attended workshop on Pavement construction, Failures and Maintenance at T.K.I.E.T. Warnanagar on 14 March 2009 • Attended workshop(STTP) on Basics of structural dynamics and seismic design at Annasaheb Dange College Of Engineering and technology, Asta on 22 June 2013. • Attended workshop(STTP) on Structural Health Monitoring & strengthening of concrete structure held at SGI on 17 & 18 March 2017.

