

Faculty Profile

Name of Faculty : Dipashree Bhimrao Mane		
Designation : Assistant Professor		
Qualification : PhD Pursing, ME		
Specialization : Construction Management		
Official Email ID: dipashreemane.dypcet@dypgroup.edu.in		
Memberships	American Society of civil Engineering All India council for Technical skill development	
Courses Taught	<ul style="list-style-type: none"> • Engineering Management • Highway Engineering • Railway and tunnel Engineering • Elements of Civil Engineering • Building construction and drawing 	
Roles and Responsibilities	<ul style="list-style-type: none"> • IQAC Department coordinator • Foreign language Club Department coordinator • Class Teacher and Mentoring • Scrutiny Member for First year CAP centre • Lab-in-charge ECM lab • NBA criteria 7 member 	
Research Contribution	<ul style="list-style-type: none"> • Investigation of fresh & hardened properties of concrete manufactured with magnetically treated water, Elsevier, doi.org/10.1016/j.matpr.2023.03.726 • Behaviour of compressive strength of M20 grade concrete using rubber crumb, magnetized and normal water. Management, International Journal of Innovative Research in Technology, ISSN approved and Scopus Journal, Vol 9,2022,ISSN-2349-6002 • Literature Review on Various Types of Materials used for Full/U-Shaped Beam 	

Jacketing Subjected to Pure Torsion, International Journal for Research in Applied Science and Engineering Technology, **UGC Approved Journal**, Vol 7,2019,ISSN- 2321-9653.

- Study and Analysis of Bitumen Mixture Incorporating with Waste Foundry Sand International Journal for Research in Applied Science and Engineering Technology, **UGC Approved Journal**, Vol 7,2019,ISSN- 2321-9653.
- Study on implemented 24× 7 water supply schemes, International Journal for Research in Applied Science and Engineering Technology, **UGC Approved Journal**, Vol 6,2018, ISSN-2321-9653
- Root cause analysis of delay on residential construction projects in Kolhapur city International Journal Of Advance Research In science and Engineering, **UGC Approved Journal**, Vol 8,2018, ISSN-2319-8354

Conference Papers

- Investigation of fresh & hardened properties of **concrete** manufactured with magnetically treated water, **International Conference** on Construction Materials and Structures (ICCMS-2022) Organized by **NIT Calicut**, 13-19 December, 2022.
- Effect of fly ash on the tensile strength of slurry infiltrated fiber concrete, **National conference** on emerging trends in Engineering and Technology, Organized by Bharati vidyapeeth college of Engineering, Kolhapur, March 2018

	<ul style="list-style-type: none"> • High Rise Building and Water supply systems International conference on Advances in civil infrastructure and development of smart cities, Under TEQIP-II, 27-28 February 2016.
<p>FDP/Workshop Attended</p>	<ul style="list-style-type: none"> • One week FDP on AI in education 18 to 22 Dec 2023 • One week FDP on QGIS in civil engineering 7 to 13 Dec2023 • One week FDP on Sustainable Building Materials and Practice, 20/2/2023-24/2/2023 • One week FDP on Advancement in civil Engineering, 23/8/2022-27/8/2022 • Five Day International Workshop On Construction Material, 13/12/2022-17/12/2022 • Two Day FDP on Multivariate Data Analysis, 8-9Feb 2022 • Four Days FDP on “Research, Funding projects and IPR”, 7 TO 10 MAY2020 • One Week FDP on “Open FOAM”, 28APRILTO4 MAY2020 • One Day FDP on “Enhancing teaching skills for outcome based education”,18 DEC2019 • One Week FDP on “Industrial revolution through green technology”,9TO15 DEC2019 • Four Days FDP on “Geospatial technology applications in watershed management using QGIS,21TO24JAN2019 • Two Days Workshop of“ Analysis and design of civil engineering structure by using STAAD.PRO” 22TO23 FEB2018 • Two Days workshop on Research Methodology, 14 to 15NOV 2014