


Faculty Profile

Name of Faculty : Mr. Shivprasad P. Chavan		
Designation : Assistant Professor		
Qualification : DCE, BE(Civil), M. E.(Structures), Ph. D. (Pursuing)		
Specialization : Structural Engineering		
Official Email ID : spchavan.dypcet@dypgroup.edu.in		
Memberships	<ul style="list-style-type: none"> • Member of The Institute of Engineers(India) Kolhapur Local Centre • Member of Indian Society of structural Engineers, Kolhapur • Member of Association of Architects & Engineers Kolhapur 	
Courses Taught	<ul style="list-style-type: none"> • Earthquake Engg. • Design of Bridges • Design of Foundations • Structural Mechanics • Soil Mechanics • Applied Mechanics 	
Roles and Responsibilities	<p>Institute Level :</p> <ul style="list-style-type: none"> • Member, ALUMNI Committee • Member, Admission Committee • Member, Website Committee • Member, IQAC • Member, Canteen Committee • Member, Sports & Cultural Committee <p>Department Level :</p> <ul style="list-style-type: none"> • Member of D. R. C. Committee Work related to Final year projects and Internship • NBA Criteria Co-ordinator • NAAC Criteria Co-ordinator 	

<p>Research Contribution</p>	<ul style="list-style-type: none"> • K.M.Mane, S.P. Chavan,, S.A.Saolokhe, P.A.Nadgouda , Y.D.Kumbhar An ANN to Predict Sorptivity and Water Absorption of Concrete Made with Industrial Waste and Artificial Sand, Journal of computational Engineering and Physical modelling ,DOI:10.22115/CEPM.2023.402893.1239 • P.A.Nadgouda, K.M.Mane, S.P. Chavan,, S.A.Saolokhe, Y.D.Kumbhar ,Investigation of fresh & hardened properties of concrete manufactured with magnetically treated water, Materials today proceedings https://doi.org/10.1016/j.matpr.2023.03.72 • K.M.Mane, S.P. Chavan,, S.A.Saolokhe, P.A.Nadgouda , Y.D.Kumbhar Predicting slump values of concrete made by pozzolans and manufacturing sand using ANN, International Journal of Recent Technology and Engineering • K.M.Mane, S.P. Chavan,, S.A.Saolokhe, P.A.Nadgouda , Y.D.Kumbhar, An investigational study on properties of concrete produced with industrial waste red mud, Materials Today Proceedings, https://doi.org/10.1016/j.matpr.2020.11.156 • K.M.Mane, S.P. Chavan,, S.A.Saolokhe, P.A.Nadgouda , Y.D.Kumbhar, An experimental study on properties of concrete produced with M-sand and E-sand, Materials Today Proceedings, https://doi.org/10.1016/j.matpr.2020.08.086
<p>Workshop Attended</p>	<ul style="list-style-type: none"> • Attended Five days Faculty Development Program on “Recent Trends in Teaching and Learning Pedagogy (multidisciplinary)” during 16 to 20 Jan 2024 • Attended the workshop on Construction Project management during 3-8 April 2023 • "International Workshop on Construction Materials" during 13-17 December 2022. • National One Week Faculty Development Programme on ICT Tools for effective Teaching Learning during 23 to 28 May 2022. • National One Week Faculty Development Programme on ICT Tools for effective Teaching Learning during 23 to 28 May 2022
<p>Awards</p>	<p>BEST PAPER Award in Research Conference by ELSEVIER at ICRAMM 2020 Chennai</p>