

Faculty Research Publications 2021-22

Sr. No.	Name of Faculty	Title of Research Paper/ Book Chapter / etc	Published In (National or International journal)	Name of the Journal	Month & Year of Publication	ISSN / ISBN	Volume & Issue
1	Dr. V.S.Sohoni	Application of Fiber Reinforcement Polymer (FRP)in Structural Strengthening: A Review	International Journal	conference - Innovations in Civil Engineering, Marian Engineering College,TVM	Feb-22	ISSN:0974-5823	Volume 7, Issue 2
2	Dr. V.S.Sohoni	Utilization of Waste Materials(sugarcane Bagasse Ash and Recycled Coarse Aggregate0 in Concerete: A Review	International Journal	International Journal of Mechanical Engineering	Feb-22	ISSN:0974-5823	Volume 7, Issue 2
3	Dr. M. R. Gidde	Studt of Wave EnergyConverter as Protective Structyre to ArrestT Erosion at Endangered West Coast of Karanataka India	National journal	Journal of Emerging Technologies and Innovative Research	Feb-22	ISSN 2349 - 5162	Volume 9, Issue 2
4	Dr. M. R. Gidde	Assessment of Wave Energy Potential at Ullal, Karnataka, A Numerical Modeling Approach	International journal	International Journal of Advances in Engineering and Management (IJAEM)	Feb-22	ISSN 2349 - 5162	Volume 8, Issue1 2
5	Dr. M. R. Gidde	Effect of Amla on physicochemical properties and contamination of onsite	National	conference - Innovations in Civil Engineering,	Jul-21		

		underground water		Marian Engineering College,TVM			
6	Dr. M. R. Gidde	Composite Concrete by using Cementitious Materials	International	International Virtual Conference on "Emerging Trends in Engineering and Management Sciences"	,July 21		
7	Dr. M. R. Gidde	Impact on underground water quality in rural part of eastern metropolitan region of Pune due to highly polluted Mula-Mutha river: Study along the banks of river	International	International Virtual Conference on "Emerging Trends in Engineering and Management Sciences"	23,24,July 21		
8	Dr. M. R. Gidde	Study of Canal Lining and Canal Seepage Using HDPE Sheet for NiraDeoghar Canal, Bhore	International	Journal of Emerging Technologies and Innovative Reserach (JETIR)	Jul-22	ISSN-2349-5162	Volume 9, Issue 7
9	S.D. Talegaonkar	Wave Tranquility Aspects for V.O. Chidambarnar Port Tuticorin by Hydraulic Modelling Technique	International	Journal of Emerging Technologies and Innovative Research	Dec-21	ISSN-2349-5162	Volume 8 Issue 12
10	S.D. Talegaonkar	Monitoring of Structural Health of a Gravity Dam through analysis and interpretation of dam instrumentation data A case	International	Journal of Emerging Technologies and Innovative Reserach (JETIR)	Jul-22	2349-5162	Volume 9 Issue 7

		Study					
11	P,T,Nimbalkar	Development of flood Routing modes using HEC-RAS software for Ulhas River in Badlapur City	International	Journal of Emerging Technologies and Innovative Reserach (JETIR)	Jul-22	2349-5162	Volume 9 Issue 6
12	P.H.Hirave	Study of traffic problems in metro cities: review of Pune City	International	Journal of Emerging Technologies and Innovative Reserach (JETIR)	March-22ISSN-2349-5162		Volume 9, Issue 3