

Faculty Research Publications 2017-18

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	Hydraulic Modelling for the design of Fisheries Harbour	International journal	International Journal of Civil Engineering and Technology	May-18	ISSN print 0976-6308, ISSN online 0976-6316	Vol. 9, issue 5
2	Dr. V.S.Sohoni	Mathematical Model Study for Design of Flood Protection Work for Himalayan River	International journal	International Journal of Civil Engineering and Technology	May-18	ISSN print 0976-6308, ISSN online 0976-6317	Vol. 9, issue 6
3	Dr. V.S.Sohoni, P.T. Nimbalkar	Study of Anantpur Community Micro Irrigation Project - Design and Preparation of Project Philosophy	International journal	International Journal of Civil Engineering and Technology	May-18	ISSN print 0976-6308, ISSN online 0976-6318	Vol. 9, issue 7
4	Dr.V.S.Sohoni, Deepalikulkarni, S.S.Thorat	Analysis of ground water quality in Pune City	International journal	International Journal of Civil Engineering and Technology	Jun-18	ISSN print 0976-6308, ISSN online 0976-6316	Vol. 9, issue 6
5	Dr.Milind R. Gidde	Estimation of PM10 Concentration in Street Canyon of Pune Satara Road Using Street Box Model	International journal	International Journal of Civil Engineering and Technology	Jul-17	ISSN print 0976-6308, ISSN online 0976-6316	Vol 8 issue 7
6	Dr.Milind R. Gidde	Effect of different shapes of bridge piers to minimize local scour	International journal	International Journal of Civil Engineering and	Jan-18	ISSN print 0976-6308, ISSN online	Vol. 9, issue 1

				Technology		0976-6316	
7	Dr.Milind R. Gidde	Partial Replacement of rice husk ash and waste tyre rubber as cement and coarse aggregate in concrete	International journal	International Journal of Civil Engineering and Technology	Apr-18	ISSN 2320 - 2882	Vol. 6, Issue 2
8	R.H. Jadhav	Effect and Optimization of Foundry Sand, Ggbs& Steel Fiber on Strength of Concrete	International journal	International Journal of Civil Engineering and Technology	Jul-18	ISSN (P): 2278-9987; ISSN (E): 2278-9995	Vol. 6, Issue 4
9	R.H. Jadhav	Selection of Suitable Techniques, Scope And Regulations For Demolition of RCC Building	International journal	International Journal for Research in Engineering Application & Management (IJREAM)		ISSN: 2454-9150	Special Issue – ICRTET
10	Mrs. D.R. Kulkarni, N.R. Patil	Performance of permeable spur in series on experimental study	International journal	International Journal of Civil Engineering and Technology	Jun-18		Vol. 9, issue 6
11	Mrs. D.R.Kulkarni, P.D.Patil	Estimation of ground water recharge for Khadakwasala region by using GIS software	International journal	International Journal of Civil Engineering and Technology	Jul-18	ISSN print 0976-6308, ISSN online 0976-6316	Vol. 9, issue 6
12	Pooja Deepak Pawar	Geotextile Tube Assessment Using Hanging Bag Test Results of Dairy Sludge	International journal	Int. J. of Geosynth. and Ground Eng. (2017)	Aug-17	ISSN: 2199-9260 (Print) 2199-9279 (Online)	DOI 10.1007/s40891-017-0100-z