Faculty Research Publications 2018-19

			Published In		Month & Year		
			(National or		of Publicat		
Sr.	Name of	Title of Research Paper/	Internation	Name of the	ion		Volume &
No.	Faculty	Book Chapter / etc	al journal)	Journal		ISSN / ISBN	Issue
		Application of remote					
		sensing and QGIS on		Journal of			
		change detection in		Energing			
		Coastal zone of Pyanj		Technologies			
		Amu River - Kunduz -		and Innoavation		ISSN:2349-	Volume 6
1	Dr. V.S.Sohoni	Afghanistan	National	Research	May-19	5162	issue 5
				International		ISSN print	
		Planning and Design of		Journal of Civil		0976-6308,	
	Dr. V.S.Sohoni,	Water System zone - I of	Internationa	Engineering and		ISSN online	
2	P.T.Nimbalkar	Village Borgaon	1	Technology	Jul-18	0976-6316	Vol. 9, issue 7
		OPTIMISATION OF					
		THE EFFICIENCY OF A					
		TYPICAL WAVE		InDA IEEE			
		ENERGY CONVERTER		(OES)			
		WITH PROPER		Conference on			
		ALIGNMENT AT THE		Technologies			
		BHAGWATI BANDAR,		for Renewable			
		RATNAGIRI,		energy and	March		
3	Dr. V.S.Sohoni	MAHARASHTRA		Water	7-8 2019		
				ICN31			
		Passive Cooling for		International			
		airconditioningendergy		Conference on			
		saving with		Nanotechnolog			
4	Dr. V.S.Sohoni	Nanotechnology		у			
5	Dr. V.S.Sohoni	Applications of Nano		Nanocon 18			

		Insulation Materials for					
		Energy Conservation in					
		Building Envelope					
				International		ISSN print	
		Planning and Design of		Journal of Civil		0976-6308,	
		Water System zone - I of	Internationa	Engineering and		ISSN online	
6	Dr. V.S.Sohoni	Village Borgaon	1 Journal	Technology	Jul-18	0976-6316	Vol. 9, issue 7
		RAINWATER		JETIR, Journal			
		HARVESTING AT		of Emerging			
		BHARATI		Technologies			
		VIDYPEEPTH DEEMED		and Innovative			
	Dr.Prof. Milind	TO BE UNIVESITY	Internationa	Research		ISSN-2349-	Volume 6,
7	R. Gidde	KATRAJ CAMPUS	1 Journal		May-19	5162	Issue 5
		IMPACT OF		JETIR, Journal			
		IRRIGATION		of Emerging			
		INFRASTRUCTURES		Technologies			
		ON AGRICULTURE		and Innovative			
		AND ECONOMICAL		Research			
		OUTCOME: A CASE					
	Dr.Prof. Milind	STUDY IN	Internationa			ISSN-2349-	Volume 6,
8	R. Gidde	AFGHANISTAN	1 Journal		Jun-19	5162	Issue 6
				International			
				Journal for			
				Research in			
				Applied Science			
	Dr.Prof. Milind	Analysis and design of	Internationa	and Engineering		ISSN: 2321-	Volume 7
9	R. Gidde	Energy Efficient Building	1 Journal	Technology	May-19	9653	issue V
				Journal of			
		Impact of pollution on		Emerging			
		potable ground water in		Technologies			
	Dr.Prof. Milind	rural area of eastern Pune	national	and Innovative		ISSN-2349-	Volume 6,
10	R. Gidde	metropolitan region	Journal	Research	May-19	5162	Issue 5
11	Dr.Prof. Milind	Study of Mutha River	Internationa	International	Jun-19	ISSN: 2321-	Volume 7

	R. Gidde	Water Quality with	1 Journal	Journal for		9653	Issue VI
		Respect to its		Research in			
ļ		Conservation and		Applied Science			
		Restoration		& Engineering			
				Technology			
				(IJRASET)			
		Experimental Analysis of		International			
		Scour Depth Reduction by		Journal of Civil		ISSN print	
		Using Geotextile		Engineering and		0976-6308,	
	Dr.Prof. Milind	Riprapping Around	Internationa	Technology		ISSN online	
12	R. Gidde	Bridge Pier	1 Journal		Jul-22	0976-6316	Vol. 9, issue 7
				International			,
		CONSERVATION ON		Research			
		LAKE- A CASE STUDY		Journal of			
		ON KATRAJ LAKE		Engineering and			
	Dr.Prof. Milind	PUNE,	Internationa	Technology		e-ISSN: 2395-	Volume: 06
13	R. Gidde	MAHARASHTRA	1 Journal	(IRJET	Mar-19	0056	Issue: 03
				National			
				Conference on			
				Environment			
				Pollution	1st and		
		Use of softwares in study		Control and	2nd		
ļ	Dr.Prof. Milind	and design of Energy		Management -	March		
14	R. Gidde	Efficient Buildings		EPCM 2019	2019		
				International			
ļ		Development of Flood		Journal of			
		Routing Model using		Engineering and			
		HEC-RAS software for	Internationa	Advance		ISSN: 2249-	Volume: 08
15	P.T.Nimbalkar	Mutha River in Pune City	1 Journal	Technology	Jun-19	8958	Issue: 05
				International			
		Distribution of Sediments		Journal of			
	P.T.Nimbalkar,	in the Reservoir by Area	Internationa	Engineering and		ISSN: 2249-	Volume: 08
16	R.H. Jadhav	Reduction Method	1 Journal	Advance	Jul-19	8958	Issue: 05

				Technology			
				Journal of			
		Overview of Small Hydro		Emerging			
		Power Plant in Pashdan		Technologies			
		Dam, Karukh, Heart,	national	and Innovative		ISSN: 2349-	Volume: 06
17	P.T.Nimbalkar	Afghanistan	Journal	Research	May-19	5162	Issue: 05
				International			
				Journal of			
				Engineering			
				Research &			
				Technology			
				(IJERT) of			
		Study of Concrete		Engineering			
		Properties by Replacing		Research &			
		Natural Sand with	Internationa	Technology		ISSN: 2278-	Volume: 08
18	R.H. Jadhav	Artificial Sand	1 Journal	(IJERT)	Jul-19	0181	Issue: 06
				International		ISSN print	
	S.D.Talegaonka	Hydraulic design of pipe		Journal of Civil		0976-6308,	
	r,	Distribution Network for	Internationa	Engineering and		ISSN online	
19	P.T.Nimbalkar	Irrigation Project	1 Journal	Technology	Jul-18	0976-6316	Vol. 9, issue 7
		Experimental					
		Investigation of					
		Dewatering of Dairy		American			
		Sludge by Pressure Filter		Journal of		doi:	
	D : D 1	Using Geotextile and	T	Environmental		10.11648/j.aje	X 1 00
20	Pooja Deepak	Alum, Nano Particles for	Internationa	Science and	T 1 10	se.20180202.1	Volume: 02
20	Pawar	Sludge Conditioning	1 Journal	Engineering	Jul-18	ICCN	Issue: 02
	Mar Danieli			International		ISSN print	
	Mrs. Deepali	Diaminal Madalatada C	T.,4 4:	Journal of Civil		0976-6308,	
21	Kulkarni, Vipin	Physical Model studey of	Internationa	Engineering and	T 1 10	ISSN online	W 1 0 : 7
21	Chandra	side channel spillway	l Journal	Technology	Jul-18	0976-6316	Vol. 9, issue 7