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Kharghar, Navi Mumbai - 410 210.

**DEPARTMENT OF CIVIL ENGINEERING**

**ACADEMIC YEAR: 2018-19**

Sr No.	Name of Faculty	Publication Type(Please Tick)				Name of Journal /Conference	Title of Paper	Date of Publication
		Journal		Conference				
		National	Internati onal	Nation al	Internatio nal			
1	Dr. Sunil M. Rangari		√		√	1)International Conference on Advances in Mechanical and civil Engineering (IC-AMCE)	Performance of RCC Building Under Different Seismic Isolation Levels	12/02/2019 - 14/02/2019
						2) Effect of Design Parameters on Performance Evaluation of a RCC Building		
	International Journal for Scientific Research & Development					1) Ultimate pullout capacity of pile	2018	
	Name of student					2) Effect of height to lateral dimension ratio on dynamic behaviour of RCC circular silo		
						International Journal for Science and Advance Research in Technology	Review of methods for predicting ultimate pullout capacity of pile	2018
2	Prof. Asmita Lakhote		√			International journal of innovative research and advance studies	Comparative study of solid waste management by chemophytostabilization techniques	15/04/2019
	Students names: Sayali Gawde, Sanket Gadge, Kamini Katkade, Aishwarya Khaire							
3	Prof.Neha Chhangani		√			International Journal of scientific engineering & science (IJSES)	Effect of Marble Dust and Burnt Brick Dust on Characteristics of Black cotton soil	07/07/2018

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1	Dr. Sunil M. Rangari		√		√	1) International Conference on Composite Materials and Structures-ICCMS 2017	1) Performance based nonlinear seismic analysis of reinforced concrete structures  2) Dynamic response of multi storey geometrically irregular steel-concrete composite structure	27/12/2017- 29/12/2017
						International Journal of Recent Engineering Research and Development	Seismic Response of G+20 Storey Geometric Irregular Reinforced Concrete Structure	2017
						International Journal of Scientific & Engineering Research	1) Effect of addition of fiber in concrete  2) Nonlinear Seismic Performance Analysis and Vulnerability Assessment of Existing Structure in Mumbai Region-An Overview	2017
						International Conference on Civil, Mechanical, Biological and Medical Engineering (ICMBME - 2018)	Effect of height to lateral dimension ratio on dynamic behaviour of RCC square silo	16/06/2018
3	Prof. Sanjay Singh		√			International Journal of science & Research(IJSR)	Prediction of blast loading and its impact & remedial Measures on building	17/08/2017
4	Prof.Neh a Chhanga ni		√			International Journal of Interdisciplinary Innovative Research & Development.	Soil stabilization by using fly ash.	15/06/2017
5	Prof. Chaitali Isal		√		√	1) International Journal of Engineering Research in Mechanical and Civil Engineering(IJER MCE)  2) International conference on innovative realms	1) Study and analysis of material procurement and supplier selection for residential building site  2) Study and analysis of material procurement and supplier selection for residential building site	1) 24/01/2018  2) 24/01/2018- 25/01/2018

						in civil engineering (IC-IRICE)		
6	Prof. Nagma Alam		√			International Journal of emerging technology and advance engineering (IJETAE)	Application of tuned mass damper for vibration control of SDOF system under seismic excitation and the effect of TMD on structural damping.	20/04/2018