



Details of MRP / Grants obtained by the department

Data to be provided by individual department for R&D Cell information and Website Up-gradation						
Department of CIVIL Engineering						
A.Y 2019-2020						
1) Details of MRP / Grants obtained by the department						
Sr. No.	Year of Sanction	Name of Faculty	Title of Project	Grant amount sanctioned	Name of funding agency	Project Status (Completed/Ongoing)
1	2019-2020	Dr.G.V Mulgund & Mr. Ashok Meti	<u>Concrete Influenced With Cellulose NanoCrystals (CNCs) and Fiber</u>	Rs.20000/-	UNIVERSITY OF MUMBAI	In-Progress
2	2019-2020	Mr. Dhaval Bhandari	Study on Effect of Vertical Construction Joints on Mechanical Properties of Concrete	Rs.20000/-	UNIVERSITY OF MUMBAI	In-Progress

Faculty Paper Publication A.Y 2019-2020

3) Details of Research Papers published by department faculty in National/ International Journal or National/International conference								
Sr. No.	Year of Publication	Name of Faculty	Title of Research Paper	Journal Title / Conference details (Title, Organizer, Date)	ISSN No. Of Journal/ Conference Proceedings	Journal Impact Factor	Journal Indexing	DOI of research paper
1	2019-20	Swati Dhurve	Feasibility Study of Soil Biotechnology	IJRSET	e-ISSN: 2319-8753 P-ISSN: 2320-6710 Volume-5, Issue-5 , April 2020.			
2	2019-20	Swati Dhurve	Use of Plastic Waste in Paver Block	IJRESM	ISSN: 2581-5792, Volume-3, Issue-3 , March 2020.			



3	2019-20	Swati Dhurve	Feasibility Study of Soil Biotechnology	SSRG	ISSN: 2348-8352, Volume-7, Issue-3, March 2020			
4	2019-20	Swati Dhurve	“Experimental Assessment & Performance Evaluation of Old Bridge by NDT Methods”	SSRG	ISSN: 2348-8352, Volume-7, Issue-3, April 2020			
5	2019-20	Mr. Shreeshail Heggond	EFFECT OF NANO SILICA ON PROPERTIES OF HIGH PERFORMANCE CONCRETE	International Research journal of Management Science and Technology	2348 - 9367	7.2013	Doi, Academia.edu, Scribd, Citefactor, J-Gate, Google scholar, Crossref,	10.32804/IJRMST
6	2019-20	Mr. Shreeshail Heggond	To Study Physical Properties of Self Compacting Concrete	International Journal of Innovations in Engineering and Science	2456 - 3463	5.856	Academia.edu, Scribd, Citefactor, J-Gate, Google scholar, Crossref, Inno space. Etc.	June 2020
7	2019-20	Mr. Shreeshail Heggond	Incineration Process for Municipal Solid Waste In Palghar District	International Journal of Innovations in Engineering and Science Vol 5, No. 6, 2020	2456-3463	5.856	Academia.edu, Scribd, Citefactor, J-Gate, Google scholar,	June 2020



							Crossref, Inno space. Etc.	
8	2019-2020	Mr.Swapnil Malipatil	Study on Mechanical properties of previous concrete paver block	International journal of innovations in engineering and science, Vol,5,No.7,2020.	ISSN:2456-3463.	5.856	Academia.edu, Scribd, Citefactor, J-Gate, Google scholar, Crossref, Inno space. Etc.	June 2020
9	2019-2020	Mr.Swapnil Malipatil	Effect of waste tyre rubber on mechanical properties of concrete	International journal of innovations in engineering and science, Vol,5,No.6,2020	ISSN:2456-3463.	5.856	Academia.edu, Scribd, Citefactor, J-Gate, Google scholar, Crossref, Inno space. Etc.	June 2020
10	2019-2020	Mr.Swapnil Malipatil	Seismic Performance of Beam-Column joint reinforced with carbon fiber reinforced polymer (CFRP) bars	International conference on advances in mechanical & Civil engineering-2020.	ISBN:978-1-7323562-7-8			
11	2019-2020	Mr.Ashok Meti	“Study On Effect of Vertical Construction Joints on Mechanical	International Journal of Innovations in Engineering and Science, Volume 5, Issue 6,	e-ISSN: 2456-3463	5.856	Academia.edu, Scribd, Citefactor, J-Gate, Google	"March 2020"



			Properties of Concrete”				scholar, Crossref, Inno space.Etc.	
12	2019-2020	Mr.Ashok Meti	“Study on Compressive And Tensile Strength Of Concrete Infused With Cncs And Fibre”	IJRAR, July 2018, Volume 5, Issue 3,	(E-ISSN 2348-1269, P- ISSN 2349-5138),	5.75.	Academia.edu, Scribd, Citefactor, J-Gate, Google scholar, Crossref, Inno space.Etc.	"March 2020"
13	2019-2020	Mr.Ashok Meti	Seismic Performance of Beam-Column joint reinforced with carbon fiber reinforced polymer (CFRP) bars	International conference on advances in mechanical & Civil engineering-2020.	ISBN:978-1-7323562-7-8			
14	2019-2020	Mr.Ashok Meti	“Seismic Analysis of RC Building Frames With and Without Varied Configuration of Infill”	International conference on advances in mechanical & Civil engineering-2020.	ISBN:978-1-7323562-7-8			
15	2019-2020	Mr.Ashok Meti	“Impact of Operational Delays on Project overrun in Mumbai region”	International Journal of Advance and Innovative Research, Volume 7, Issue-1,	(III) ISSN 2394 -7780,	7.36	Academia.edu, Scribd, Citefactor, J-Gate, Google scholar, Crossref, Inno	January 2020



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16	2019-2020	Mr. Ashish Chavan	Multispectral Satellite Image Classification by Optimization of Intensity Range A Decision Tree Algorithm Based Approach	4th ISSE National Conference-2019, SAC-ISRO, Ahmedabad			KJ.Somaiya College of Engineering, Mumbai; Shri Guru Gobind Singhji Institute of Engineering and Technology Nanded; ISRO Ahmedabad.	26th - 27th September. 2019
17	2019-2020	Dr. B. J. godbole	Comparison of Multiple Attribute Decision Making Techniques in Reservoir Operation	International conference on advances in mechanical & Civil engineering-2020.	ISBN:978-1-7323562-7-8			
18	2019-2020	Dr. B. J. godbole	Lab Scale Approach for Leachate Generation, Collection and Treatment	International Journal of Engineering Science and Computing	2321 3361 © 2020 IJESC			
19	2019-2020	Dr. B. J. godbole	Design of Sewer Network for Kophrad Village, Virar-Vasai	International Journal of Innovations in Engineering and Science	e-ISSN: 2546-3463			10.46335/IJIES.2020.5.6.3
20	2019-2020	Dr. B. J. godbole	Design of Sewage	International Journal of	e-ISSN: 2546-3463			10.46335/IJIES.2020.



			Treatment Plant for Vasai-Virar Region	Innovations in Engineering and Science				5.6.2
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