

INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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DEPARTMENT OF CIVIL ENGINEERING

Publications 2019-20

	<u>I ublications 2019-20</u>									
SI · N o.	Year	Faculty Name	PAPER TITLE	NAME OF JOURNAL	VOL NO.	ISSUE NO.	PAGE NUMBERS	IMPACT FACTOR / IC VALUE	INDEXING	
1	2020	Manishh S Dharek	LINEAR BUCKLING ANALYSIS OF LAMINATED COMPOSITE PLATES WITH VARIOUS CUT-OUT OPENINGS	International Journal of Civil Engineering and Technology (IJCIET)-	11	1	129-136	SJR Index- 0.25	Thomson Reuters ResearcherID : H-3771-2015, ORCID Research ID : 0000- 0001-9500-6074, Indian citation index, Scimago	
2	2020	Manishh S Dharek	Seismic Response of Steel Braced Vertically Irregular RC Frame Considering Soil Structure Interaction	International Journal of Recent Technology and Engineering (IJRTE)	8	5	4343-4349	SJR Index- 0.25	Thomson Reuters ResearcherID : H-3771-2015, ORCID Research ID : 0000- 0001-9500-6074, Indian citation index, Scimago	
3	2020	Shobha R ,vinod B R	Banana Fibre as Alternative Thermal Insulation and Comparison with Conventional Thermal Insulation in Buildings	Test engineering and management	82	1C	2907 - 2910		Scopus	
4	2020	vinod B R	Slopes Stability Analysis Using the Plaxis 2D Program and Taylor's Stability Equation	Test engineering and management	82	1C	2907 - 2910		Scopus	
5	2020	Manishh S Dharek	Analytical and Finite Element Post Buckling Analysis of Isotropic Steel Plate Subjected to the in-Plane Loading	International Journal of Recent Technology and Engineering	8	5	4848-4850		Scopus	
6	2020	Manishh S Dharek	Drought Issues Monitored Through Integrated Spatial Process Model For Assessing Land Productivity And Wasteland Development Strategies	International Journal of Scientific & Technology Research	9	2	5782-5785		Scopus	
7	2020	Shobha R & Vinod B R,	Response of Tall Structures Along Face Exposed to Blast Load Applied at Varying Distance	International Journal of Recent Technology and Engineering	9	1	455-460		Scopus	
8	2020	Manishh S Dharek	ANALYTICAL AND FINITE ELEMENT BUCKLING AND POST BUCKLING ANALYSIS OF LAMINATED PLATES	International Journal of Civil Engineering and Technology (IJCIET)	Volu me 11,	Issue 5,	pp. 84-92,	SJR Index- 0.25	SJR	
9	2020	Manishh S Dharek	DEVELOPMENT OF SUSTAINABLE BUILDING BLOCKS WITH TYRE WASTE, FLYASH AND LIME	International Journal of Civil Engineering and Technology (IJCIET)	Volu me 11,	Issue 5,	pp. 93- 104,	SJR Index- 0.25	SJR I	
10	2020	Vinod B R ,Shobha R	Stabilization on Expansive soil using sea shell powder and Rubber powder	IOP Conf. Series: Materials Science and Engineering	814	1		1.00	Scopus	
11	2020	Manishh S Dharek	Studies on Influence of Feldspar Activator on Slag Based Geo Polymer Concrete	International Journal of Civil Engineering and Technology	11	6	pp. 53-61	11.33		



