



BMS

INSTITUTE OF TECHNOLOGY AND MANAGEMENT AN AUTONOMOUS INSTITUTE UNDER VTU

Avalahalli, Doddaballapur Main Road, Bengaluru – 560064

DEPARTMENT OF CIVIL ENGINEERING

Students Project Published in Conferences Proceedings

S.No	Student's Name	Faculty Name	Paper Title	Name of the Conference	Conference/Book Chapter series	Publishers	Year of Publication
1	C N Adikeshava Reddy	Dr Chandrashekharappa & Dr Deepak M. S	Global view of lateritic soil improvement for construction purposes in tropical countries	International Conference on Advances in Construction Materials and Structures	Materials today : Proceedings	Elsevier	2022
2	B.S. Harini, J. & Madhan Kumar	Dr. Deepak M.S	Strength enhancements across various parts in intermediate and edge stiffened angle sections due to cold-forming	International Conference on Advances in Construction Materials and Structures	Materials today : Proceedings	Elsevier	2022
3	Likhith M , Bhuvan P.G , Ranuva Kailash , Akash M and Anupama H.s	Dr Rajesh Gopinath & Prof. Shimna Manoharan	Augmentation of Soil-Moisture Retention with Natural Hydrogel Extracted from Fenugreek Seed Husk for Loamy soil with	First International Conference on Technologies for Smart Green Connected Society 2021 November 29,	ECS Transaction	IOP Science	2022

VISION: To be an Exemplary Centre, disseminating quality education and developing technically competent civil engineers with professional integrity for the betterment of society

MISSION:

- Impart technical proficiency through quality education
- Motivate entrepreneurship through enhanced industry -interaction and skill based training
- Inculcate human values through outreach activities

			Real-Time Monitoring using FC-28 Sensors	2021 - November 30, 2021			
4	Shariq Fayaz, Vismaya S Praveen kumar D.S	Mr. Vinod B R	Impact of nanomaterial on lake soil strength parameter and its application as subgrade an experimental analysis	Web International Conference on Accelerating Innovations in Material Science – 2020 (AIMS-2020)	Materials today : Proceedings	Elsevier	2022
5	Rithika Raj	Dr. Deepak M.S	Exclusion of Non-value Efforts in Construction Projects	Book Chapter	Recent Advances in Civil Engineering. Lecture Notes in Civil Engineering	Springer	2022
6	M Aishwarya	Dr Gopinath, R., & Mr. Phanindra, L.R	Reduction of Significant Aspects and Enhancement of Non-Significant Aspects for Hazardous wastes in a medical electronics manufacturing firm	Book Chapter	Integrated approaches towards solid waste management	Springer	2021
7.	B.S. Harini	Dr. Deepak M.S	Influence of fly-ash on the engineering characteristics of stabilised clay soil	International Conference on Newer Trends and Innovation in Mechanical Engineering: Materials Science	Materials Today: Proceedings	Elsevier	2021
8.	B. Aishwarya	Dr. Deepak M.S	Bending behaviour of ferrocement slab	International Conference on	Materials Today: Proceedings	Elsevier	2021

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			including basalt fibre in high strength cement matrix	Newer Trends and Innovation in Mechanical Engineering: Materials Science			
9	Anusha S	Mr. Jagadish Vengala	Precast Bamboo Reinforced Furniture Elements using self-compacting concrete	International Conference on Materials, Mechanics and Structures 2020 (ICMMS2020) 14-15 July 2020, Kerala, India	IOP conference series: Materials science and Engineering	IOP Science	2020
10	Vivek Vedant	Mrs. Shobha R, & Mr. Vinod B R	The influence of infill Masonry wall in RC frames subjected to seismic load for sustainable structure	First International Conference on Sustainable Infrastructure with Smart Technology for Energy and Environmental Management (FIC-SISTEEM-2020) 3-4 September 2020, Tamil Nadu, India	IOP conference series: Materials science and Engineering	IOP Science	2020
11	Avinash Nair, Aditya S D , Adarsh R N, Nandan M	Mr. Manish S Dharek	Additive Manufacturing of concrete : Challenges and Opportunities	International Conference on Sustainable Innovations in Civil & Mechanical Engineering, 02-04 January 2020,	IOP conference series: Materials science and Engineering	IOP Science	2020
12	A B Raghavendra , Rakesh M , Pallavi	Mr. Vinod B R &	Stabilization on expansive soil using sea	International Conference on	IOP conference series: Materials	IOP Science	2020

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	S	Mrs. Shobha R	shell powder and rubber powder	Sustainable Innovations in Civil & Mechanical Engineering, 02-04 January 2020,	science and Engineering		
13	Nooraien Hashmie, Priya Gunagi, Prajwal Belagal	Mrs. Shimna Manoharan	Utilization of recycled glass powder for the stabilization of black cotton soil by alkali activation	International Conference on Sustainable Infrastructure with Smart Technology for Energy and Environmental Management	IOP conference series: Materials science and Engineering	IOP Science	2020
14	Naveen S U, Bhanutej	Mr. Manish S Dharek	Fresh and Hardened Properties of Self-consolidating Concrete Incorporating Alumina Silicates	International Conference on Sustainable Construction and Building Materials	Sustainable Construction and Building Materials, Lecture Notes in Civil Engineering	Springer	2019
15	Prashant C. Sunagar, Manjunath V. Kadalli, K. S. Sreekeshava Kadali	Mr. Manish S Dharek & Mr. Anant Pujar	Assessment of solar power potential mapping of Telangana state using GIS	International Conference on Civil Engineering Trends and Challenges for Sustainability	CTCS-2019 Trends in Civil Engineering and Challenges for Sustainability	Springer	2019

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Summary of Student's Publication in Conference

S.No	Year	Number of publication in conference
1	2022	5
2	2021	3
3	2020	5
4	2019	2

HoD
Dr. Rajkumara H N

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