Shri Shankaracharya Institute of Professional Management & Technology, P.O. Sejbahar, Mujgahan, Raipur (C.G.)

DEPARTMENT OF CIVIL ENGINEERING

STUDENT PUBLICATION 2021-22

S.No.	NAME OF STUDENTS	Title of the Paper	Journal Name	Volume No./Issue No.
1	DIKESH JAIN, AMITESH KUMAR SAHU, REDDY SHANKAR RAO, REDDY SHANKAR RAO	Experimental study on Translucent Concrete	IJRASET	volume 10, issue 1
2	GEETIKA SAHARE, MANISHA BARA, DIVYA THAKUR	Experimental study on Light weight Concrete using coconut shell and fly Ash	IJRASET	volume 10, issue 1
3	Nikhil Sahu, Jay Kumar Sahu, Aditya	An Experiment study of M30 grade of concrete by partially replacing fine aggregate with Marble dust powder and Phosphogypsum in Rigid Pavement	IJRASET	volume 10, issue 1
4	SUMANT KUMAR, VEDANT TIWARI, ABDEALI ANSARI	Planning and design of a green commercial building by using software	IRJET	VOLUME: 9 , ISSUE: 1
5	Mayank Sinha, Diksha Ratre, Rahul Banjare	SMART IRRIGATION SYSTEM USING MOISTURE SENSOR AND ITS LIVE MONITORING USING IOT	IJCRT	Volume No. 10/Issue No.1
6	Bhavika Baghel, Abhishek Agrawal, PRINCE WANJARI, Aditi Chakradhari	Analysis of wind load on tall building of various aspect ratios	IRJET	Volume: 09 , Issue: 01
7	Akash sahu, Pratima sahu, Abhishek verma	Comparison of Compressive Test of Paver Blocks Made with Plastic	IRJET	Volume 9, Issue 1
8	Munazza Amir Khan, Veena dewangan, Omprakash Rajak	Experimental Study on Concrete by incorporating Waste Broken Tiles	IJRTI	Volume 7 / Issue 1
9	VIVEK FARENDRA, ANISH MANDILWAR , YASH KUMAR SINHA	The partial replacement of fine aggregate by glass powder	IJCRT	Volume 10 , Issue 1
10	KAMLESH LOHAR, SANSKRITI MISHRA, BHAVESH SAHU	Experimental study on self-healing concrete using GGBS & METAKOLINE	IJRASET	Volume 10, issue 1
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14	Lilesh Sahu , ABHIJEET LAL, Homesh Baghmar	Enhancement of Concrete Properties by Inducing PET fiber	IRJET	Volume 9, Issue 1
15	Shreyansh Tikariha, Ashutosh nishad , Abhishek sahu	Strength Improvement of Soft Soil Mixed With Pond Ash & Steel Slag	IJCRT	Volume 10 , Issue 1
16	Deevesh Mishra, Vidhi Sharma , Harsheet Dhruw	Use of ceramic waste as aggregate in concrete	URASET	Vol 10 issue 1 jan 2022
17	VINAY KUMAR SAHU, HEMENDRA KUMAR SAHU , RITIK KUMAR SAHU	Study of failures pattern on load bearing wall	IJCRT	Vol 10 issue 1 jan
18	KHILESH KUMAR TARAM , ANURAG YADAV , ANJAN VERMA	Utilization of plastic bottles caps and coir fibre in concrete	IRJET	vol 9 issue 1
19	AKSHAT SINGH RAJPUT, ANAND JHA , HIMANSHU AGRAWAL	Integration of Fly Ash and Calcium Chloride for Stabilization of Soft Soil	IJCRT	Volume 10, Issue 1 January 2022
20	Riya Novelkar, Divya Patre , Pratibha Choudhary	Optimum Location of Shear wall in G+9 Irregular BUilding	JETIR	Volume 9 , Issue 2 , Year February-2022
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22	Bhavesh Kumar Kashyap, Harshit Mishra, Mayank Verma , Abhishek Bisen , Shubham Tiwary , Anurag Wahane , Dr. Alok Kumar Jain	Synchronization of Optimized Traffic Signals Designed by Webster method along Six Intersections of Raipur City from Sharda Chowk to Telibandha Chowk	International Conference on Sustainable Technology and Advanced Computing in Electrical Engineering	SPRINGER NATURE , (LNEE,volume 939), 2022
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