

Research Publication, Department Of Civil Engineering

Sl. No	Name of the Guide	Name of the Student(s)	Department of the Student	UG/PG/PhD/Diploma	Program with Specilization	Semester	Type of Outcome	Title of the Publication	Name of the Journal/Conference/Book	Publication Status	Year of Publication	Month of Publication	ISSN	Indexed in	Proof
1	ANIL KUMAR CHOUDHARY	Mohit Kumar	Civil Engineering	PG	M.Tech Structural Engineering	2	research Paper	A Study on Behaviour of Concrete by Partial Replacement of Coarse Aggregate with Waste plastic	International Research Journal of Engineering and Technology (IRJET) Volume 9, Issue 9, September 2022 https://www.irjet.net/volume9-issue9_S.No:235	Published	2022	September	e-ISSN: 2395-0056 p-ISSN: 2395-0072	UGC approved	https://www.irjet.net/archives/V9/I9/IRJET-V9I9235.pdf
2	RIKSHIT KUMAR	Pritam	Civil Engineering	PG	M.Tech Structural Engineering	2	Review paper	Review on Bricks of compressive strength with varying material composition ratio & water absorption test .	International Journal of Research in Engineering and Science (IJRES) ISSN (Online): 2320-9364, ISSN (Print): 2320-9356 www.ijres.org Volume 10 Issue 10 11 October 2022 11 PP. 97-103	Published	2022	September	ISSN:2320-9364	UGC approved	https://www.ijres.org/papers/Volume-10/Issue-10/101097103.pdf
3	RIKSHIT KUMAR	Pritam	Civil Engineering	PG	M.Tech Structural Engineering	2	Research paper	Fly Ash & Sugarcane Bagasse Bricks(Study for the Compressive Strength with Varying Material Composition & Water Absorption Test)	International Journal of Research in Engineering and Science (IJRES) ISSN (Online): 2320-9364, ISSN (Print): 2320-9356 www.ijres.org Volume 10 Issue 10 11 October 2022 11 PP. 97-103	Published	2022	September	ISSN:2320-9364	UGC approved	https://www.ijres.org/papers/Volume-10/Issue-10/10108896.pdf
4	KARTHIKEYAN.M	Prashant Attri	Civil Engineering	PG	M.Tech Structural Engineering	2	Research paper	A REVIEW PAPER ON PRECAST CONCRETE	International Research Journal of Engineering and Technology (IRJET)	Published	2021	October	2395-0056	UGC approved	https://www.irjet.net/archives/V8/I10/IRJET-V8I10141.pdf

5	RIKSHIT KUMAR	Abdul kareem , MOHAMMAD FAEEM KASAD	Civil Engineering	UG	B.Tech Civil Engineering	8	Research paper	Studies of Tensile and Compressive Strengths of SFRC on the Structural Beam	International Research Journal of Engineering and Technology (IRJET)	Published	2022	September	2278-0181	UGC approved	https://www.ijert.org/research/studies-of-tensile-and-compressive-strengths-of-sfrc-on-the-structural-beam-IJERTV11IS090127.pdf
6	RIKSHIT KUMAR	Nihal Kumar	Civil Engineering	UG	B.Tech Civil Engineering	8	Research paper	Reusing Granite Dust As Sand Replacement	International Research Journal of Engineering and Technology (IRJET)	Published	2022	September	2278-0181	UGC approved	https://www.ijert.org/research/reusing-granite-dust-as-sand-replacement-IJERTV11IS100031.pdf
7	Harivansh Kumar Chaudhary	Vishal Pandey	Civil Engineering	PG	M.Tech Transportation Engineering	2	Review paper	Use of Self-Curing concrete in Rigid pavement construction – A review	International Research Journal of Engineering and Technology (IRJET)	Published	2022	October	ISSN: 2321-9653	UGC approved	https://www.ijraset.com/best-journal/use-of-selfcuring-concrete-in-rigid-pavement-construction-a-review
8	Harivansh Kumar Chaudhary	Vishal Pandey	Civil Engineering	PG	M.Tech Transportation Engineering	2	Research paper	Analysis and Providing Solutions for the Rectification of Black Spots On NH- 27(OLD NH-28)	International Research Journal of Engineering and Technology (IRJET)	Published	2022	October	ISSN: 2321-9653	UGC approved	https://www.ijraset.com/best-journal/analysis-and-providing-solutions-for-the-rectification-of-black-spots-on-nh27old-nh28
9	Harivansh Kumar Chaudhary	Nilesh Kumar Verma	Civil Engineering	PG	M.Tech Transportation Engineering	2	Review paper	A Case Study on Demand Estimation of On-Street Parking in Urban CBD	International Research Journal of Engineering and Technology (IRJET)	Published	2022	October	ISSN: 2321-9653	UGC approved	https://www.ijraset.com/best-journal/a-case-study-on-demand-estimation-of-onstreet-parking-in-urban-cbd
10	Harivansh Kumar Chaudhary	Nilesh Kumar Verma	Civil Engineering	PG	M.Tech Transportation Engineering	2	Research paper	A Study of on- Street Parking Vehicle in Sonipat City	International Research Journal of Engineering and Technology (IRJET)	Published	2022	October	ISSN: 2321-9653	UGC approved	https://www.ijraset.com/best-journal/a-study-of-onstreet-parking-vehicle-in-sonipat-city

11	Harivansh Kumar Chaudhary	Gagan Sharma	Civil Engineering	PG	M.Tech Transportation Engineering	2	Review paper	Use of Green Concrete in a REGID Pavement: A Review	International Research Journal of Engineering and Technology (IRJET)	Published	2022	October	ISSN: 2321-9653	UGC approved	https://www.ijraset.com/best-journal/use-of-green-concrete-in-a-regid-pavement-a-review
12	Harivansh Kumar Chaudhary	Gagan Sharma	Civil Engineering	PG	M.Tech Transportation Engineering	2	Research paper	Estimation of Fatigue and Rutting Life Using Falling Weight Deflectometer of Flexible Pavement Road in Hilly Terrain	International Research Journal of Engineering and Technology (IRJET)	Published	2022	October	ISSN: 2321-9653	UGC approved	https://www.ijraset.com/best-journal/estimation-of-fatigue-and-rutting-life-using-falling-weight-deflectometer-of-flexible-pavement-road-in-hilly-terrain
13	Harivansh Kumar Chaudhary	Jayati Singh	Civil Engineering	PG	M.Tech Transportation Engineering	2	Review paper	A Review on Indias Urban Transportation	International Research Journal of Engineering and Technology (IRJET)	Published	2022	October	ISSN: 2321-9653	UGC approved	https://www.ijraset.com/best-journal/indian-urban-transportation-at-a-glance
14	Harivansh Kumar Chaudhary	Jayati Singh	Civil Engineering	PG	M.Tech Transportation Engineering	2	Research paper	A Case Study on Indore BRTS with Reference to Other Indian Cities	International Research Journal of Engineering and Technology (IRJET)	Published	2022	October	ISSN: 2321-9653	UGC approved	https://www.ijraset.com/best-journal/a-case-study-on-indore-brts-with-reference-to-other-indian-cities
15	Harivansh Kumar Chaudhary	Shahbaz Shamshad Khan	Civil Engineering	PG	M.Tech Transportation Engineering	2	Research paper	Making Roads Safer and Congestion-free in Aligarh city for Pedestrians and Two-wheeler users	International Research Journal of Engineering and Technology (IRJET)	Published	2022	October	ISSN: 2321-9653	UGC approved	https://www.ijraset.com/best-journal/making-roads-safer-and-congestion-free-in-aligarh-city-for-pedestrians-and-two-wheeler-users
16	ANIL KUMAR CHOUDHARY	Smriti Kumari, Shaurya Srivastava, Sahil Jain	Civil Engineering	UG	B.Tech Civil Engineering	8	Research Paper	EXPERIMENTAL STUDY OF CONCRETE ADDED WITH FIBER GLASS ON A STRUCTURAL BEAM	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (UCRT.ORG)	Published	2022	November	ISSN: 2320-2882	UGC approved	https://ijcrt.org/track.php?r_id=227794

17	ANIL KUMAR CHOUDHARY	HARSH DEEP GAUTAM,RASHMI YADAV,AYUSH KUMAR	Civil Engineering	UG	B.Tech Civil Engineering	8	Research Paper	EXPERIMENTAL STUDY ON CELLULAR LIGHT WEIGHT CONCRETE USING GLASS FIBRE.	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)	Published	2022	November	ISSN: 2320-2882	UGC approved	https://ijcrt.org/track.php?r_id=227786
18	ANIL KUMAR CHOUDHARY	Rishabh Bhatnagar, Mihir Singh,Akshat Toppo	Civil Engineering	UG	B.Tech Civil Engineering	8	Research Paper	EXPERIMENTAL STUDY OF EFFECTS ON STRENGTH OF M25 CONCRETE ON PARTIAL REPLACEMENT OF COARSE AGGREGATE BY DEMOLISHED WASTE AGGREGATE	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)	Published	2022	November	ISSN: 2320-2882	UGC approved	https://ijcrt.org/track.php?r_id=227778
19	Rikshit Kumar	Yash verma, Shubhanshu joshi	Civil Engineering	UG/PG/PhD/Diploma	B.Tech Civil Engineering	8	Research paper	Seismic Response Study of RCC Structures	Journal of Survey in Fisheries Sciences	Published	2023	2271-2282	Scopus	https://sifisheriesciences.com/journal/index.php/journal/article/download/1557/1593	