



TULSIRAMJIGAIKWAD-PATIL College of Engineering and Technology

Wardha Road, Nagpur - 441108
Accredited with NAAC A+ Grade
Approved by AICTE, New Delhi, Govt. of Maharashtra
(An Autonomous Institute Affiliated to RTM Nagpur University)



Department of Civil Engineering

List of Copy Right Published

Sr. No	Name of Faculty	Activity	Topic of Research	Details	Award / Prize
1	Prof. Sanjay Bhadke & Prof. Priyanka Petkar	Copy Right	Experimental analysis and design of geopolymer concrete based RC beam and slab by adopting bubble deck technology	L-125344/2023	Certificate
2	Mr. Mohisingh Katoch, Mr. Dr. Aasif Baig, Mr. Sanjay Bhadke	Copy Right	To Study The Utilization of Construction and Demolition Waste in Concrete As Coarse Aggregate	L-136268/2023	Certificate
3	Dr. Aasif Baig, Dr. Sandeep Gaikwad	Copy Right	To Study the feasibility of industrial waste coal bottom ash and waste foundry sand replaced with Cement and Sand respectively	L-135088/2023	Certificate
4	Mrs. Priyanka Petkar, Dr. Amey Khedikar	Copy Right	Structural health monitoring for RCC Building	L-133747/2023	Certificate
5	Ms. Divyani Harpal, Mr. Mohisingh Katoch	Copy Right	Waste PET bottle fibre used in concrete for increasing the strength	L-133929/2023	Certificate
6	Prof. Divyani Harpal, Prof. Priyanka Petkar, Prof. Nitesh Jibhkate	Copy Right	Bending Behavior of confined ferrocete cross beam	L-145530/2024	Certificate
7	Dr. Suryakant Mahajan	Copy Right	Analysis and design of G20 Multistoried building with and without shear wall by changing orientation of column	L-145610/2024	Certificate
8	Prof. Divyani Harpal, Prof. Priyanka Petkar, Prof. Nitesh Jibhkate	Copy Right	Grey water treatment plant for residential building	L-145683/2024	Certificate
9	Dr. Amey Khedikar	Copy Right	Seismic damage assessment of low rise medium rise and high-rise reinforced	L-145742/2024	Certificate



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			concrete building using performance based seismic design approach		
10	Dr. Aasif Baig, Dr. Sandeep Gaikwad, Prof. Sanjay Bhadke	Copy Right	Conducting a taguchi design experiment can have the following steps	L-146546/2024	Certificate
11	Dr. Sandeep Gaikwad, Prof. Mohitsingh katoch, Prof. Komal Meshram	Copy Right	Continental drift theory	L-148216/2024	Certificate