
	<i>Pimpri Chinchwad Education Trust's</i> Pimpri Chinchwad College of Engineering & Research, Ravet, Pune.	
Academic Year : 2023-24	BE Project	Term : I & II

Department- Civil Engineering

Date: 10/07/2024

Sr. No.	Title
1.	Integrating spent wash in innovative construction practices
2.	Mapping & Monitoring of Pawana River Basin using RSGIS Technology
3.	Design of Retrofitting device as an earthquake resistant
4.	Change detection & Urban expansion in Ravet City, Pimpri Chinchwad area using ArcGIS
5.	Indoor air quality monitoring system
6.	Integrated watershed management of Manjara river by using Geoinformatics
7.	Comparatives analysis of application of CFST in G+15story residential building along with conventional concrete column
8.	Study of smart bricks & its adaptability in adverse temperature conditions with various waste fibre materials
9.	Experimental study of various curing compound on concrete blocks.
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11.	Patholes repairs using plastic granules
12.	Replacement of Cement by glass powder
13.	Study on Ultra-High strength of Concrete
14.	Investigation study on Bamboo as a reinforcement material
15.	Comparatives study of natural coagulants for dairy effluent treatment
16.	Effect of aqueous H ₂ S on Corrosion behavior of additively manufactured 316L Stainless steel
17.	Life cycle assessment of an existing RC building using BIM
18	Reinforcing Resilience: Enhancing flexural strength using SFRC
19	Application of Arc SWAT model to analyzes impact of change in LULC on Bhima watershed
20	Analysis of Groundwater with simulation model MODFLOW