

	<i>Pimpri Chinchwad Education Trust's</i> <b>Pimpri Chinchwad College of Engineering &amp; Research, Ravet, Pune.</b>	
<b>Academic Year :</b> 2024-25	<i>BE Project</i>	<b>Term : I &amp; II</b>

**Department- Civil Engineering**

**Date: 18/07/2025**

Sr. No.	Title
1.	Landslide susceptibility mapping of the Maval Region
2.	Cooling Bee Ancient Technique for modern cooling
3.	Vertical farming using atmospheric moisture
4.	Illuminating the path advancement in CAT eye reflector
5.	Water Quality Assessment by using IoT
6.	ML Based prediction model of compressed strength of self compacting concrete
7.	Develop Rainfall Prediction Model using ML Techniques i.e LR, SYM & RF
8.	Prediction of water portability by using ANN
9.	Earthquake alarm warning system
10.	Improving Bond Strength of Bamboo RCC
11.	A study on Bond Behaviour between BRC and Validation by AI Tool
12.	Performance assessment of reinforcement couplers
13.	Electrocrete smart pavement energy harvesting system
14.	Application of SWAT Model for hydrologic modeling of Pawana River
15.	Modification in Rapid Sand Filter with the help of capping material for sustainable water supply