



XAVIER INSTITUTE OF ENGINEERING

(An Autonomous Institute under Mumbai University)

Approved by AICTE and recognized by DTE, Government of Maharashtra

Accredited with an "A+" grade by NAAC

Department of Electronics and Telecommunication Engineering

(NBA Accredited)

BE-Project 2025-26

Project List

SR. NO.	NAME OF THE STUDENT	TITLE OF THE PROJECT
1	Shubham Gawde	Smart Glasses
	Pranay Dhopat	
	Ayush Palde	
	Atharv Mhatre	
2	Nanditha Ramesh	LiftLink: A Campus Carpooling App
	Benita Binoy	
	Soham Mohite	
	Durvesh Bedre	
3	Harshad Sawant	Synthetic Satellite image forgery generation for robust detection models
	Aishwarya Dhamapurkar	
	Manali Lad	
	Purva Gharat	



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4	Amey Jathar	Iot Powered Manhole waste Detection and Drainage Surveillance
	Kedar Alwe	
	Harsh Kadam	
	Shubham Gaikwad	
5	Pratik Dhulap	Smart Helmet
	Shubham Sawant	
	Prasad Bhandare	
	Yaduraj kadlag	
6	Soham Chorge	Robotic Arm controlled using hand Gesture
	Saikiran Ganga	
	Sahil Nikam	
	Vansh Tawar	
7	Pratik Lushte	Human Detection Robot
	Kedar Arekar	
	Arpit Chaurasia	
	Sanidhya Dwivedi	



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8	Manashree Pakhare	Dawai Express
	Purva Karpe	
	Sarvesh Naik	
	Chetan Kawale	
9	Vinay Dudyala	Home Lighting Control
	Pranay Sawant	
	Piyush Worlikar	
	Soham Vanjiwale	
10	Aditya Chindarkar	Grainalyzer
	Vedant Bhatade	
	Abhishek Vangari	
	Shruti Surve	
11	Sachin Kambli	Smart and secure communication using VLC
	Affaan Khan	
	Divyanshu Patil	
	Sujal Jain	



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12	Prabhakar Yadav	Iot based energy optimization system
	Smita Shukla	
	Ankitkumar Prajapati	
	Gaurav Marke	
13	Archita Shinde	DocChain:Decentralised Document verification
	Maithily Sawant	
	Kajal Singh	
	Naresh Bidbhitre	
14	Nikhil Naik	IoT Based Health monitoring system using AWS Cloud
	Sonu Mallah	
	Parth Rane	
	Arpit Yadav	
15	Vaishnav Pashte	Smart Energy Meter using ESP32 and Blynk app
	Aayush Narsing	
	Aniket Girkar	
	Anvesh Saul	



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16	Piyush Sanap	VendEZ:-Smart Vending Machine
	Mukesh Jat	
	Mrunmayi Modak	
	Ayush Palde	
17	Prathamesh Jhadav	Design and testing of microstrip patch Antenna for 5G notch
	Prerna Chacharkar	
	Ansari Mohammad	
	Girish Kamble	

Project Coordinator: Prof. Tejal Deshpande & Prof. Shailaja Udtewar

Project Convener and Head of Department: Prof. Nitin Ahire