



Xavier Institute of Engineering

Mahim, Mumbai 400016

Department of Electronics and Telecommunication Engineering

List of BE Projects

Academic Year 2020-21

Gr. No	Student Name	Project Title	Project Guide
1	Rahul Joshi Vedant Jagtap Om Prabhudesai	Li-fi based Healthcare system	Prof. Shailaja Udatewar
2	Shubham Nahar Sohan Ranadive Shaktivel Thevar Shubham Tippe	Smart assistive device for visually impaired	Prof. Madhura Shirodkar
3	Sanjana khairnar Ravneet kaur, Nesline D Almeida, Premraj Nadar	Electronic challan system using object detection	Fr. Fabian Barreto
4	Saurabh Bhoite Nagalakshmi Kunal Gupta Kunal Giri	BETAAL - Bionics Electrically Transmitted Autopilot Aerial Locator	Prof. Smita Pawar
5	Ayushi Singh Swapnil Desai, GruheshRanoliya Shane Cardozo	A Honeypot System Using Honeywords	Prof. Leena Patil
6	Parth Shah Karan Nair Ruchi Tamore Venkatesh Prabu	Bluetooth Dormant Assistance System	Prof. Prathibha S.
7	Shubham Dhuri Deepak Kamat Sunil Nayak Bhavesh Maurya	EEG Analysis using Machine learning	Prof. Nitin Ahire
8	Meet Kevadiya Shivam Srivastav Akash Pujari Vikram Patil	RedTacton based Health Monitoring System	Prof. Smita Pawar
9	Arman Khan Zaid Khan Atif Khan Harsal K.	Smart trolley	Prof. Panil Jain
10	Prince Sah Janavi Pati Divij Pawar	Stitching and Blending together synthesized temporal layers using GANs	Fr Fabian Barreto

11	Yukta Rane Ruchika Narad Mukesh Kurmi Keval Meher	Detection of Dementia	Prof Lalita Moharkar
12	Sawant Shubham Sardar Kushal Soni devang Singh Prashant	Floating Solar Panel Sun Tracking System	Dr. Vidya Sarode
13	Sarvesh Batham CheenmayKodape Falguni Ghatе	Secure Exam Management System	Prof. Madhura Shirodkar
14	Amit Marathe Shubham Maurya RonakSingh Rajput Ninad Tawde	Significant points tracking for automated teaching	Prof. Tejal Deshpande
15	Nair Nikhil Lobo Preetam Shruti kharinta Sumit Patil	Implementation of speech recognition model using deep learning	Prof. Prathibha S.
16	Akash Dubey Victor Thomas Alex Rappai Shashank Shukla	Paralysis patient health care system	Dr. Vidya Sarode
17	YashDekate Raghuveer D. Serena Harsh	Smart Shoes	Prof. Manali Tayade
18	ManishkumarP. AmeyKulahe Pooja Kulkarni Sarika Patil	Covid-19 monitoring ecosystem with wearable band	Prof. Leena Patil
19	LasbonRodrigues Shubham Gaddam	IOT smart mirror with news and temperature	Prof. Nitin Ahire




Project Coordinator: Madhura Shirodkar

Lalita Moharkar

Head of Department: Dr. Vidya Sarode

