

Department of Electronics Engineering

LY PROJECT LIST 2021-22

Group No.	Name of the student	Application Area	Project Category	Technology	Title of the Project
Group No. 1	TEJAS PAWAR	Data Science	Application	AI	Library Management System for colleges and schools using Python
	DERAN SALIAN				
	PRATIK SHETTY				
Group No. 2	JATIN BHOSALE (ETRX)	Communication	Research	Telecommunication	Design and Development of Automated Ground Station System for BeliefSat-1 Satellite
	RINKESH SANTE (COMP)				
	SHRUTIKA BHOSALE (EXTC)				
Group No. 3	SHARDDHA LAXMAN DHUMAL	Data Science	Research	ML	Analysis and monitoring effect of Malkaun Raga on Diabetic patients
	VISHAKHA VIJAY NIKAM				
	CHINMAY POTNIS				
Group No. 4	MANAN DESAI	Cloud services	Application	IOT	River water quality monitoring and extreme condition detection using IoT and Machine Learning
	YAGNESH GHATAGE				
	ADITYA GOWDA				
Group No. 5	AKSHAY PASHTE	Data Science	Research	Deep Learning	Classification of Breast Cancer using Deep Learning
	SAHEEL PATIL				
	SATYAM RAI				
Group No. 6	SHASHWATI SINGH	Data Science	Application	Data Science	E-deadstock Management System for Educational Institutes
	VARSHIL JAIN				
	KAVYA KUNDER				
Group No. 7	RAJ GHADI	Data Science	Application	ML	Diseases Detection using Machine Learning
	SHREJAY PATIL				
	ROHIT DESAI				

Group No. 8	TANMAY SAWANT	Communication	Application	Networking	Analysis and Implementation of Wireless Air and Noise pollution Monitoring and alerting system for Suburban Area
	ANGAD GAIKAR				
	DURVANKUR SAWANT				
Group No. 9	TUSHAR RAUT	Data Science	Application	Deep Learning	Stock Price Predication using Deep Learning
	OMKAR SAMAL				
	MUKESH CHAWDA				
Group No. 10	ADITHI MANOJ KUMAR	Communication	Application	Microprocessor and Networking	Implementation of Wireless Reader using Raspberry Pi for Blind Person
	AYUSHI BARDIYA				
	SHIVANSHU PANDEY				
Group No. 11	MAYURESH ANAVKAR	Communication	Application	Image Processing	Real Time Image Processing Based Fire Detection,Monitoring And Alerting System Using Raspberry Pi
	ABHISHEK JADHAV				
	SACHIN KUMBHAR				
Group No. 12	KRUTIN BISRA	Data Science	Application	Deep Learning	Recognition of Handwritten Digit Using Deep Learning
	ABHISHEK GUND				
	ANUJ JANGAM				
Group No. 13	DISHA GHADGE	Data Science	Product	AI	Artificial Intelligence Based water management System
	NAYAN INGLE				
	SIDDHANT SABLE				
Group No. 14	SACHIN BELEKAR	IOT	Research	IOT	Sensors Fault detection in IOT based system using machine learning
	MAHADEV LOT				
	PRANAY REDEKAR				
Group No. 15	RASHMI DONGRE	Data Science	Product	ML	Disease identification in Sugarcane by Deep Learning and Machine Learning
	MEET PARIKH				
	MIHIR SOLANKI				

Group No. 16	CHINMAY DALVI	Data Science	Product	AI	Enhanced geometric shapes identification using AI
	YOGESH DAVANE				
	OMKAR YADAV				
Group No. 17	DHANANJAY G. DHUTRAJ	Robotics	Product	Robotics	Autonomous Capsule Maker & Filler
	MAYUR J. DIKONDA				
	SHLOK M. GOKHALE				
Group No. 18	MITALI SHAH	Robotics	Application	Control system	Automated Ground Clearance System for terrain adaptive cruise control
	YUKTA PATIL				
	SUSHMITA HATE				
Group No. 19	RAMJI GUPTA	Communication	Research	Microprocessor	Blood Donar and Receiver Application
	OMKAR KADAM				
	PREETI PANCHAL				
Group No. 20	PRASAD SAWOOL	Communication	Product	Microprocessor	Real Time Flood detection, monitoring and Alerting system using Raspberry Pi
	YASH SUTARIYA				
	PRANAV TARI				
Group No. 21	SHUBHAM KARNIK	Data Science	Product	AI	Artificial Neural Network to estimate the human body contained fat using various factors
	ANSAF KHAN				
	FURQAN PAGARKAR				
Group No. 22	RUCHIR GAIKWAD	Data Science	Application	Microcontroller	AI based Real Time weather Monitoring System
	OMKAR HAWALDAR				
	ANKIT KUMAR				
Group No. 23	OMINI GUPTA	Data Science	Application	IOT	Real time IOT based human activity recognition and classification using machine learning
	SUMEDHA MAHALLE				
	KIRAN SARAVADE				

Group No. 24	ASHISH TIWARI	Data Science	Application	Image Processing	Real Time Face Mask Detection & Tracking using Deep Learning
	SHUBHAM KUMAR				
	RAKSHIT SHETTY				
Group No. 25	PRANALI KALE	Image Processing	Application	ML	Sign language recognition using Machine Learning
	ADITYA KARIA				
	VEDSHRI MAJALKAR				
Group No.26	NEHA BAVISKAR	Image Processing	Research	ML	Detection of Eye related Disease using image Processing and Machine Learning
	ASHWINI GAIKWAD				
	SUNITA YAMGAR				
Group No.27	ZAID MALIK	Data Science	Research	ML	Real Time AQI Prediction using Python
	PRASHANT SINGH				
	OMKAR PABE				
Group No.28	AJAY PANDE	Data Science	Application	ML	Loan Prediction using Machine Learning
	SHAHID KHAN				
Group No.29	BANDU BORKHEDE	Data Science	Application	ML	Health & Hygiene Monitoring System
	ANUP CHAURASIYA				
	KAUSTUBH UPADE				

Prof. Pankaj Deshmukh
Project Co-ordinator

Dr. Milind Nemade
HOD ETRX