

BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT
AVALAHALLI, DODDABALLAPURA MAIN ROAD, YELAHANKA, BENGALURU-560064
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

III Sem Project Based Learning Odd Sem 2020-2021

Group NO	USN	Name of the Student	Name of the Guide	Project Title
1	1BY19ET004 1BY19ET055 1BY19ET050 1BY19ET007	Alfred Antony Thottan Vaidyanathan K Sukhad Girish Anirudh V	Prof. Sowmyashree.M.S	Gas Sensing And Prevention Alarm System
2	1BY19ET015 1BY19ET016 1BY19ET026 1BY19ET037	Chandana D G Chaya E Jyothi D S Pallavi vighneshwar hegde	Prof.Banuprakash.R	Detection Of Smell And Light Using Iot
3	1BY19ET036 1BY19ET012 1BY19ET046 1BY18TE010	Nivedita S Archana Raj Sanjana Kadam Bhoomika.S.Ravish	Dr.Raju Hajare	CNTFETS And MOSFETS
4	1BY19ET005 1BY19ET029 1BY19ET057 1BY19ET023	Ananya M S Mounica B Vidyashree N R Harshini A	Prof.Tejaswini S	Analysis Of EEG Based Emotion Detection
5	1BY19ET002 1BY19ET006 1BY19ET017 1BY19ET021	Aditya Patil Ananya Pathak Chitla Niraj Deeksha N	Dr.Seema Singh	Sound To Electricity Conversion
6	1BY19ET014 1BY19ET041	AYUSH JASWAL RIPU DAMAN	Prof.Saritha I G	Multiple Signal Amplification Using Op-Amp

	1BY19ET045 1BY19ET051	SAMRIDDH SUYASH SAXENA		
7	1BY19ET009 1BY19ET039 1BY19ET040 1BY19ET042	Anubhav Sahu Purshottam Reddy Rachamalla Koushik Reddy Rohit Lochib	Prof.Prathibha.N	Dark Sensor Using LDR On Breadboard
8	1BY19ET043 1BY19ET013 1BY19ET033 1BY19ET044	ROSHAN RAJAGOPAL ASHISH. K. S NIKITHA. M S. P. PREETHI	Prof.Siddiq Iqbal	Microcontroller Based Dam Automation
9	1BY19ET024 1BY19ET025 1BY19ET047 1BY19ET053	Indrakshi K V Jayashree K M Shalvi Singh Thanushree K	Prof.Tejaswini S	A Novel Algorithm To Detect Stress Using EEG Signals
10.	1BY19ET027 1BY19ET034	Keerthana R Ninaada M S	Prof.Raghunandan G H	Evanesco-An Ultrasonic Repeller Using Uav
11	1BY19ET010 1BY19ET011 1BY19ET022 1BY19ET049	Anupam Srivastava Anurag Ghosh Harsh Raj Shubham Chakraborty	Prof.Mallikarjuna Gowda	Automated Telecommunication Chatbot
12	1BY19ET018 1BY19ET020 1BY19ET048	DS Raghavendra Darshan Kamat Shreyas TR	Prof.Sumathi M.S	IoT Based Healthcare Monitoring System
13	1BY19ET019 1BY19ET028 1BY19ET05	Dara sriha Madhuri Kavatekar Vachana H S	Prof. Siddiq Iqbal	IoT Weather Reporting System

14	1BY19ET003 1BY19ET032 1BY19ET052	Akanksha A Navyashree A S Tanushree	Dr.Seema Singh	Sensor based control of compost machine.
15	1BY19ET035 1BY19ET056 1BY19ET030	Nishkala BK Vandana SH Naivedya Mohanty	Dr.Raju Hajare	SET
16	1BY19ET001 1BY19ET038 1BY19ET031	Abhishek gowda A Prajwal M Narendra V S	Prof.Mallikarjuna Gowda	Home Automation
17	1BY17TE031 1BY19ET008	Varun salimath Ankit Kumar	Prof.Banuprakash.R	Water Leakage Detector Using IoT

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V Sem Project Based Learning Odd Sem 2020-2021

Group No.	USN	Name of the Student	Name of the Guide	Project Title
1	1BY18TE013	Chandrika Murthy	Prof. Bhanuprakash	Multi Band Antenna
	1BY18TE031	Manushree N		
	1BY18TE059	Subhiksha AP		
	1BY18TE062	Wadhwa simran deepak		
2	1BY18TE043	Prajwal P	Prof. Raghunandan G H	Areca nut fruit cutter using drone
	1BY18TE047	Ramya U Kashyap		
	1BY18TE061	Vishal SV		
	1BY19TE402	Nagaveni R		
3	1BY18TE040	Nishit Jain	Dr Seema Singh	An automated dry waste segregation system using deep learning neural networks
	1BY18YE049	Rishav Kumar		
	1BY18TE050	Rohit Joshi		
	1BY18TE057	Sidharth Atre		
	1BY18TE058	Souvik roy		
4	1BY18TE004	Anand N	Prof. Thejaswini S	Multifunctional Robot
	1BY18TE012	Chandana CV		
	1BY18TE025	Manasa RA		
	1BY18TE056	Shreyas MP		
5	1BY18TE003	Akshay Kumar J Shetty	Prof. Siddiq Iqbal	Implementation of unitel

	1BY18TE006	Ashwini C Gujjar		design for wireless sensor networks
	1BY18TE036	Namitha M		
	1BY18TE026	Manasa SH		
6	1BY18TE022	Karunya Sankar	Prof. Raghunandan G H	i-Trasher
	1BY18TE051	Rushank Prabhudesai		
	1BY18TE023	Kuber Vijaykumar Bellad		
	1BY18TE038	Neeraj K		
7	1BY18TE024	Liya gafar	Prof. Sowmyashree	Automated car parking inductor system using MatLab
	1BY18TE037	Naureen khan		
	1BY18TE045	Rakshita W		
	1BY18TE019	K V Sagar		
8	1BY18TE018	Hima V	Prof. Mallikarjuna Gowda	Automated dry waste classification system using neural network .
	1BY18TE039	Niharika Suresh		
	1BY18TE054	Sachin Yadav		
	1BY18TE001	Adithi S		
9	1BY18TE030	Manoj bhat	Prof. Prathiba N	iot based smart lighting system
	1BY18TE011	Chandan k		
	1BY19TE401	Gautam hegde		
	1BY18TE016	Girish kr		
10	1BY18TE060	Tippanna	Prof. Mallikarjuna Gowda	IOT based temprature sensor
	1BY18TE055	Sanket Sinha		
	1BY18TE063	Dhanish Kumar		
	1BY18TE052	S Gayathri		

11	1BY18TE053	S Harshatha	Prof. Saritha I G	Smart learning system for deaf and dumb
	1BY18TE015	Dhanya Y		
	1BY18TE020	KV Skandha		
	1BY18TE044	Prithvi kishan		
12	1BY18TE005	Anantha Padmanabha K J	Prof. Sumathi M S	SMART PLATE.
	1BY18TE008	B S Srujan		
	1BY18TE035	Manjunath		
	1BY18TE027	Manish M		
13	1BY18TE021	Kannaparthi Bhargav	Dr Seema Singh	Development of sensor based compost machine using electronic unit and IOT
	1BY18TE028	M.Mohan sai Reddy		
	1BY18TE014	Danda Ram Sai Kiran		
	1BY19TE400	Abhishek Reddy.k		
14	1BY18TE033	Mohammed Annas	Dr Raju Hajare	Wireless Mobile Battery charger
	1BY18TE042	Pooja		
	1BY18TE046	Rakshitha K Manru		
	1BY18TE009	Bharathi S		