

BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE New Delhi & Affiliated to JNTUH, Hyderabad)
Mangalpally (Village), Ibrahimpatnam (Mandal), Ranga Reddy (District), Telangana - 501 510
Academic Year: 2018-19 IV Year II Sem Section A-R16
Major Project Details 2020 (ECE Department)

SL NO.	BATCH NO.	NAME	ROLL NUMBER	TITLE OF PROJECT	GUIDE NAME	Organization
1	ECE16MPA1 (EMBEDDED SYSTEMS/ MICRO-CONTROLLER)	DESHANI YASWANTH KUMAR REDDY	16E11A0401	SMART THEFT MONITORING SYSTEM BASED ON OUTBOUND CALLING	DR. K S BALAMURUGAN	In-house
		MALLAVARAPU SAI PHANINDRA	16E11A0410			
		VIPPALAPALLY SHIVA KUMAR GAURAV	16E11A0417			
		DEVARAKONDA NAVEEN	16E11A0421			
2	ECE16MPA2 (VLSI, PROGRAMMING, MECHANICAL)	MARRI ANUSHA	16E11A0402	CARTESIAN 3D PRINTING MACHINE USING FDM PROCESS	DR. PAMPEE DAS	In-house
		SINGARAM SANDHYA RANI	16E11A0409			
		DADEM NIKHIL SAGAR	16E11A0442			
3	ECE16MPA3 (DIGITAL IMAGE PROCESSING)	R MEENAKSHI	16E11A0403	SKIN LESION DETECTION IN DERMOSCOPY IMAGES USING WAVELET TRANSFORM AND MORPHOLOGY OPERATIONS	KRANTHI REKHA	In-house
		MANCHICALPATI PRIYA SINGH	16E11A0430			
		ALENOOR KASHI PRIYA	16E11A0436			
4	ECE16MPA4 (MICROCONTROLLER,,EMBEDDED SYSTEM, SENSORS)	M. SAI PAVAN GOUD	16E11A0404	ANALYSIS OF SMART HELMET AND DESIGNING AN IOT BASED SMART HELMET: A COST EFFECTIVE SOLUTIONS FOR RIDERS	MR. G JOY SANGEETH RAJ	In-house
		T SACHIT KUMAR	16E11A0427			
		THANDARUPALLI NAVEEN GOUD	16E11A0433			
		NALLALA DINESH	16E11A0446			
5	ECE16MPA5 (EMBEDDED SYSTEMS/ SENSORS/ MICROCONTROLLER)	MOTHE RITESH REDDY	16E11A0405	SMART DEVICE FOR AIR AND SOUND POLLUTION MONITORING AND ALERTING SYSTEM	MR. PRASANT KULKARNI	In-house
		NATTUPALLY SIRNI	16E11A0413			
		NARRA DHAMINI REDDY	16E11A0416			
		MUPPA PRANADEEP KUMAR REDDY	16E11A0440			

6	ECE16MPA6 (IOT, MICROCONTROLLER)	SHANIGARAM PRASANNALATHA	16E11A0406	FALL DETECTION SYSTEM FOR THE ELDERLY	MR.SURENDHAR REDDY	In-house
		SEKU SUCHARITHA	16E11A0412			
		NAGALAPATY KEERTHANA	16E11A0419			
		THOTA T SAI SUSHMA	16E11A0445			
7	ECE16MPA7 (EMBEDDED SYSTEMS/ MICROCONTROLLER)	PREETHI KULKARNI	16E11A0407	TOUCH ME NOT- SECURITY DEVICE	DR.ANIL SAHU	In-house
		PANDIRI SAI TEJA	16E11A0408			
		KUMMARI SATHISH	16E11A0434			
		KONATHAM SUKERTHI	16E11A0447			
8	ECE16MPA8 (IOT, DIGITAL IMAGE PROCESSING)	BATCHU BHAVYA SREE	16E11A0411	DESIGN AND IMPLEMENTATION OF PLANT GROWTH MONITORING SYSTEM USING IOT AND IMAGE PROCESSING	MR.KISHORE	In-house
		TAGULLA MADHAVI	16E11A0420			
		BOGGARAPU AMANI	16E11A0428			
		CHENNAMADHAVUN JAHNAVI RAJ	16E11A0429			
9	ECE16MPA9 (MICROCONTROLLER, EMBEDDED C, SENSORS)	PAM VARUN REDDY	16E11A0414	SMART ATTENDANCE SYSTEM USING FACE RECOGNITION TECHNIQUE	MR.KISHORE	In-house
		CHANDA SAI KUMAR	16E11A0422			
		P BHARATH SIMHA REDDY	16E11A0441			
		NARIBILLI JASHVA	17E15A0401			
10	ECE16MPA10 (MICROCONTROLLER, EMBEDDED C, SENSORS)	GUMMI SRAVYA	16E11A0415	FILTER DESIGNING USING VHDL CODE ON FPGA FOR RADAR SIGNAL ANALYSIS	DR. ANIL SAHU	BEL
11	ECE16MPA12 (MICROCONTROLLER, EMBEDDED SYSTEMS, SENSORS)	BADICHERLA SAI RAM PRAVEEN KUMAR	16E11A0423	ARM BASED VEHICLE PROTECTION SYSTEM	MR. PRASANT KULKARNI	In-house
		VUSHAKOLA VINAYPRASAD	16E11A0431			
		SHIVVA BALA PRANAVASRI	16E11A0439			
12	ECE16MPA13 (EMBEDDED SYSTEMS, MICROCONTROLLER)	KONKATHI RAJESHWARI	16E11A0425	SMART (SURVEILLANCE MEDICAL AERIAL ROTOR TECHNOLOGY)	MR. G JOY SANGEETH RAJ	In-house
		PEREPOGU SUNIL VINCENT	16E11A0443			
		M KIRAN SAI	16E11A0444			

PROJECT COORDINATOR (ECE)

ACADEMIC IN CHARGE

ADMIN IN CHARGE