



K S SCHOOL OF ENGINEERING AND MANAGEMENT
Department of Electronics and Communication Engineering

Mini Project Teams Guide List (2023-24 Even Semester)

SEMESTER : VI

COURSE: MINI PROJECT

COURSE CODE: MP21ECMP67

Batch No	Sem/ Sec	USN	Student Name	Guide	Proposed Title
1	(UG-Embedded) 6th sem/B Section	1KG21EC086	SHREYA M DAMBAL	Prof. Renuka V Tali(RVT)	Surface Waste Collection for Water Bodies
	(UG-Embedded) 6th sem/B Section	1KG21EC103	VRISHALI R		
	(UG-Embedded) 6th sem/B Section	1KG21EC067	R DAXIN		
	(UG-Embedded) 6th sem/A Section	1KG21EC032	HARSHITHA U		
2	6th sem/B Section	1KG21EC072	RAYAVARAM ABHINASH	Prof . Kishore M (KM)	Automated Lighting with a Visitor Count in a Room
	6th sem/B Section	1KG21EC094	T VENKATESH		
	6th sem/B Section	1KG21EC107	YUGANDHAR P		
	6th sem/B Section	1KG22EC402	CHANDRASEKAR B		
3	6th sem/A section	1KG21EC050	MODIPALLI HARIKA	Prof. Manu D K (MDK)	Snack Vending Machine using Q R Code as Payment method
	6th sem / A section	1KG21EC036	KATTAPPAGARI JEEVANSAI REDDY		
	6th sem / A section	1KG22EC418	YENUGANTI NITHEESH KUMAR		
4	6th sem / A section	1KG21EC034	JOSHWA A	Prof. Ravikiran B A (RBA)	Vibration Monitoring System using IoT
	6th sem / A section	1KG21EC020	DARSHINI R		
	6th sem / A section	1KG21EC048	MANSI MANJUNATH LOKHANDAY		
	6th sem / A section	1KG21EC051	MOHAMMED ZAID F		
5	6th sem /A section	1KG21EC024	G MAHITHA	Prof. Reena D Kulkarni (RDK)	IoT Irrigation Monitoring and Controller System
	6th sem/B section	1KG21EC099	V NIKHIL		
	6th sem/B section	1KG21EC078	S ABHINAY		
	6th sem/B section	1KG21EC069	RAGAVENDRA NAIDU A R		
6	6th sem/A section	1KG21EC005	AMILINENI YASWANTH	Prof. Syed Waseem Tabraiz (SWT)	Automated Plant watering system using NODEMCU ESP 8266 and BLYNK
	6th sem/A section	1KG21EC016	MARUTHI CHOWDARY		
	6th sem/A section	1KG21EC044	MALLEMPUTA LAKSHMI		
	6th sem/A section	1KG21EC052	MUTHINENI LIKITHA		

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7	6th sem/A section (UG RESEARCH)	1KG21EC021	DEVIKA T S	Prof. GopalaKrishna Murthy C R (CRG)	Design and Development of EMG Controlled Prosthetic Arm
	6th sem/A section (UG RESEARCH)	1KG21EC023	DILKUSH VISHNOI		
	6th sem/A section (UG RESEARCH)	1KG21EC022	DHANUSH B		
8	6th sem/A Section	1KG21EC025	G S TEJAS	Prof. Swati Sarkar (SS)	Smart Home Automation
	6th sem /A Section	1KG21EC038	SAI CHENNA KESHAHA		
	6th sem /A Section	1KG21EC053	MUTHU BHARATH		
	6th sem /A Section	1KG21EC043	MAHESH		
9	6th sem/A section	1KG21EC001	A VENISHA CHOWDARY	Prof. Girish V Attimarad (GVA)	Design and Simulation of Rectangular Edge Fed with Quarter Wave Transformer Microstrip Patch Antenna
	6th sem/A section	1KG21EC012	B UDAY KIRAN		
	6th sem/A section	1KG21EC029	G PAVAN KUMAR		
	6th sem/A section	1KG21EC028	G YUVA TEJA NAIDU		
10	6th sem/A section	1KG21EC019	D ABHINAY CHOWDARY	Prof. Arun Kumar M(AKM)	Phone Controlled Robot Car using Arduino and Bluetooth
	6th sem/A section	1KG21EC017	CHALLA NITHIN		
	6th sem/A section	1KG21EC049	M ABHILASH		
	6th sem/A section	1KG21EC009	A HARIKRISHNA CHOWDARY		
11	6th sem/B section (UG research)	1KG22EC406	K UDAY KIRAN	Prof. Sanjay B Nayak (SBN)	Student Database Management System
	6th sem/A section(UG research)	1KG21EC006	ANANYA B SHETTY		
	6th sem/B section(UG research)	1KG21EC091	SRUJAN R		
	6th sem/A section (UG research)	1KG21EC039	LATHA P N		
12	6th sem/Bsection	1KG21EC057	NIKHIL P N	Prof. Manjula B G (MBG)	Smart Hotel Management System
	6th sem/Bsection	1KG21EC088	SONISH K R		
	6th sem/Asection	1KG21EC003	AJAY N V		
	6th sem/Bsection	1KG21EC058	NITHIN B		
13	6th sem / B section	1KG21EC068	R. M. LAVYA	Prof. Tejaswini G V (TGV)	IoT Based Dry and Wet Waste Segregation
	6 th sem/ B section	1KG21EC090	SPOORTHY V		
	6 th sem/ B section	1KG21EC105	SUPRITH		
	6 th sem/ B section	1KG22EC410	MADAN GOWDA		

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14	6th sem/Bsection	1KG21EC097	TARUN KUMAR	Prof. K Senthil Babu (KSB)	Mechanised Knee Rehabilitation
	6th sem/Bsection	1KG21EC084	SHASHANK S		
	6th sem/B section	1KG21EC102	VIKAS H J		
	6th sem/B section	1KG22EC416	SHASHANK R		
15	6th sem / A section	1KG21EC010	ANIKA KAVYA TIPPINNI	Prof. Ravikiran B A (RBA)	Design and Implementation of Low Cost EMG
	6th sem / A section	1KG21EC015	BHUMIKA B R		
	6th sem / A section	1KG21EC030	HARSHINI A		
	6th sem / A section	1KG21EC031	HARSHITHA R DAS		
16	6th sem / A section	1KG22EC401	ANURAAG G V	Prof. Bhargavi Vijendra Sangam(BVS)	3D Printing Machine Using DVD Player
	6th sem / A section	1KG22EC405	DHARSHINI T S		
	6th sem / A section	1KG22EC411	MALLESH N		
	6th sem / A section	1KG21EC054	NAGARAJ VAGGA		
17	6th sem/Bsection	1KG21EC062	PAVAN S	Prof. HemaPriya M (HM)	Two Wheel Motor Drive with Sensors
	6th sem/Bsection	1KG21EC061	PAVAN K N		
	6th sem/Bsection	1KG21EC098	THEERTHA RAJ		
	6th sem/Bsection	1KG21EC063	PAVAN M D		
18	6th sem / B section (UG research)	1KG21EC079	SANJANA P	Prof. Dileep J (DJ)	Student Marks Management System
	6th sem / B section (UG research)	1KG21EC085	SHIJU LUKOSE		
	6th sem / B section (UG research)	1KG21EC056	NAVEEN KUMAR		
19	6 sem A sec	1KG21EC013	BHARGAV R RAO	Prof. Deepa R Bangi (DRB)	Hand Guastered Robots
	6 sem A sec	1KG21EC035	JYOTHISH K		
	6 sem A sec	1KG21EC041	LIKITH N		
Batch No	Sem/ Sec	USN	Student Name	Guide	Signature
20	6th sem/Bsection(UG research)	1KG21EC081	SATHVIK	Prof. Dileep J (DJ)	Faculty Management System
	6th sem/B section(UG research)	1KG21EC101	VIDYA SAGAR		
	6th sem/A section(UG research)	1KG21EC008	ANANYA N		
21	6th sem /B section	1KG22EC400	AJITH M	Prof. Reena D Kulkarni (RDK)	Smart Locking System Using Bluetooth
	6th sem/B section	1KG21EC074	SAHANA S		
	6th sem /B section	1KG21EC104	LAHARI		
	6th sem /B section	1KG22EC404	COTRASRAVANI		
22	6th sem/B section	1KG21EC089	SONU N	Prof. Jayashree G R (JGR)	Single axis Solar Tracker
	6th sem /B section	1KG21EC087	SIMRAM TAJ B		
	6th sem/Bsection	1KG21EC077	SAI MEGHANA K M		
	6th sem/B section	1KG21EC092	SUDHEERSHANA K V		
23	6th sem /B section	1KG21EC064	PRAMOD S	Prof. Swati Sarkar (SS)	Authenticated Access Control For Vehicle Ignition System by Driver License and FingerPrint Technology
	6th sem /B section	1KG22EC403	CHETHAN S		
	6th sem /B section	1KG22EC414	SAGAR KA		
	6th sem /B section	1KG22EC415	SHARATH GB		

24	6th sem/B section	1KG21EC060	PATHAKAMURI BALACHANDRA	Prof. Syed Waseem Tabraiz (SWT)	Vehicle Anti Theft System using Arduino
	6th sem/B section	1KG21EC065	PRATAPANENI YOGESH		
	6th sem/ B section	1KG21EC075	SAI CHOWDARY L		
25	6th sem/ A section	1KG21EC033	JEEVAN A A	Prof. Deepa R Bangi (DRB)	Track Vehicle on Google Maps using Arduino, GPS and GSM
	6th Sem/A Section	1KG21EC027	GANESH R		
	6th Sem/A Section	1KG21EC047	MANOJ S		
	6th Sem/A Section	1KG21EC045	MANISH S		
Batch No	Sem/ Sec	USN	Student Name	Guide	Signature
26	6th sem/ B section	1KG21EC071	RAM PRASAD P V	Prof. Renuka V Tali(RVT)	Identification of Left and Right Ventricular Hypertrophy from ECG Signal.
	6th sem/ B section	1KG21EC082	SHASHANK B VENKATESH		
	6th sem/ B section	1KG21EC070	RAKSHITHA H		
	6th sem/B section	1KG22EC412	MEGHA		
27	6th sem/B section	1KG21EC083	SHASHANK G NAYAK	Prof Muskan Huda (MH)	Test Event Generation for a fall Detection using IoT System
	6th sem/B section	1KG21EC055	NANDAN KUMAR VS		
	6th sem/B section	1KG21EC080	S.CHENNAKESAVA NAIDU		
	6th sem /B section	1KG21EC106	P.YASWANTH		
28	6th sem /B section	1KG21EC076	SAI LOKESH C S	Prof. Tejaswini G V (TGV)	Vision Aid Stick
	6th sem /B section	1KG21EC096	THANUSHA R		
	6th sem /B section	1KG21EC100	VANDANA PRAKASH		
29	6th sem/A section	1KG21EC002	ABHINANDAN	Prof. HemaPriya M (HM)	Human Following Robot with Air Quality
	6th sem/A section	1KG21EC004	AKSHATHA URS M C		
	6th sem/A section	1KG21EC026	USHASHREE		
	6th sem/A section	1KG21EC018	CHANDAN		
30	6th sem/A section	1KG21EC040	LAVANYASHREE	Prof. Manjula B G (MBG)	Automatic High and Low Beam Control Model for Vehicle
	6th sem/A section	1KG21EC042	PRASHANTH KUMAR		
	6th sem/A section	1KG21EC046	MANOJ P K		
	6th sem/A section	1KG22EC407	KARTHIK		
31	6th sem/A section	1KG22EC408	VANAJA	Prof. Jayashree G R (JGR)	Smart IoT Enabled Arduino Radar
	6th sem/A section	1KG22EC409	KRUTHIK ACHAR		
	6th sem/A section	1KG22EC413	MOHAMMED AYMAAN		
	6th sem/A section	1KG22EC417	SHIVASHANKAR		
32	6th sem/B section	1KG21EC059	NITHIN KUMAR N	Prof. Bhargavi Vijendra Sangam(BVS)	Real Time Responsive Automated Window and Water Supply Operator for Indoor Plantation Using IoT
	6th sem/B section	1KG21EC066	PUNITH P		
	6th sem/B section	1KG21EC073	ROHITH M J		
	6th sem/B section	1KG21EC095	TEJAS		

Project Co-ordinators

Prof. Sanjay B Nayak

Prof. Manjula B G

Prof, Hemapriya M

Prof. Jayashree G R

HOD, Dept of ECE

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