

GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Department of Electrical and Electronics Engineering**Industry Oriented Mini Projects Lab (IOMP-Lab)**

S.No	Roll No	Name	Title	Guide
A1-1	16241A0206	ARUKALA PRANATHI	Wireless Mobile Charger	Dr. J. Sridevi
	16241A0203	ALLA NAGA SAI KEERTHI		
	16241A0227	KARIVEDA ANJALI		
	16241A0228	KOTHA RMAYA SREE		
A1-2	16241A0205	APPALA BHAVANI SRIJA	Speed Control of DC Motor using GVI Application	A. Vinay Kumar
	16241A0213	DESABATHINA TEJASWI		
	16241A0222	K TONISHA		
A1-3	16241A0223	K. VIKAS	Underground Cable Fault Distance Locator	Sarfaraz Nawaz Syed
	16241A0229	K LAKSHMI NARAYANA		
	16241A0214	GEORGE MICHAEL		
A1-4	16241A0202	AENUGULA RAJENDHAR	Speed Control of Sinle Phase IM by Smart Phone	V.V.S. Madhuri
	16241A0211	CHALLA SAI SURESH REDDY		
	16241A0233	MANDARI RUPESH		
A1-5	16241A0209	B HEMANTHKUMAR	Measurement of Solar Energy System	M N Sandhya Rani
	16241A0235	MARELLA V RAJ KUMAR		
	16241A0220	GUNDA SAITEJA		
A1-6	16241A0217	GADEELA VISHAL	Cell Phone Detector Circuit	K.Sudha
	16241A0225	K VINOD KUMAR		
	16241A0212	CH ROHITH RAVI RAJA		
A1-7	16241A0226	KAMMARI HARISH	Home Automation using BLUETOOTH MODULE	M.Karthika
	16241A0224	K LAKSHMI GANESH		
	16241A0237	MD AKEEM PARVEZ		
A1-8	16241A0219	GUGULOTH SUMAN		U. Vijaya Lakshmi
	16241A0218	GARLAPATI VARUN GUPTHA		
	16241A0201	AARE UPENDRA		
A1-9	16241A0236	MATTA SESHU KUMAR	Conventional Booster	R. Anil Kumar
	16241A0234	M MANIKANTA		
	16241A0210	BHUKYA KOUSHIK ARYAN		
A1-10	16241A0207	BADDAM ARUN	Programmable Energy Meter with Bill Estimation	Dr B Phaneendra Babu
	16241A0221	JAGARAPU SIDDI SAI SATVIK		
	16241A0208	BANDHARI GALLA ROHIT RAO		
	16241A0232	M.NITIN KUMAR		

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S.No	Roll No	Name	Title	Guide
A1-11	16241A0230	LYADELLA SAINATH		Dr T Suresh Kumar
	16241A0216	GADDEY MOHAN KRISHNA SAI		
	15241A0243	R. Raashik Arun		
A2-1	16241A0259	VIPPARTHI SOWMYA	Speed Control of BLDC Motor	Dr. Dola Gobinda Padhan
	16241A0256	TUMULA SRIVIDYA		
	16241A0247	REKULGI MANISHA		
A2-2	17245A0205	CHILUKA PRANAVI	Heart Attack detection by Heart Rate Monitoring	P.Ravi Kanth
	16241A0242	MUNAGALA KARUNYA		
	16241A0249	SAI HAVANIKA		
A2-3	16241A0257	UNDETY MOUNIKA	Speed Control of Closed Loop BLDC Motor	Dr. Dola Gobinda Padhan
	17245A0201	AKULA CHANDANA		
	16241A0248	RIMAH		
A2-4	17245A0209	G. A.KARTHIKA	Low and High Voltage Indicator	Y. Satya Vani
	16241A0252	SIMRAN AGARWAL		
	16241A0254	T SRIVASTAVI		
A2-5	17245A0210	G SHRAVANI	Automatic Irrigation Water Supply Monitoring	G.Sandhya Rani
	17245A0212	G VASAVI		
	16241A0243	NALAGAMA MALATHI		
	16241A0258	V NAGA MEGHANA		
A2-6	16241A0240	M DURGA PRASHANTH	Foot Step Power Generation using Piezo Electric Sensor	P.Prasanth Kumar
	16241A0246	RAMPALLY SURYA TEJA		
	16241A0255	THUMU MANIDEEP		
A2-7	17245A0202	A IRMIA	Design of Home Automation using Arduino	M Prashanth
	17245A0211	G SANDEEP KUMAR		
	17245A0203	BODDU SHASHANK		
A2-8	17245A0204	CH SUDHIR KUMAR	Design of Home Automation using Arduino	V.V.S. Madhuri
	16241A0241	MOOD SUMAN		
	16241A0238	MEENUGU REVANTH		
A2-9	16241A0250	S PRANAY KUMAR	Applying Wireless Sensor Network for Power Consumption	P. Praveen Kumar
	17245A0208	DUNNA SRIKANTH		
	16241A0251	SHIVEN GOYEL		
	16241A0231	M.VENUGOPAL		

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S.No	Roll No	Name	Title	Guide
A2-10	16241A0245	P SURYA SRIRAM	Battery Charger	V. Vijaya Rama Raju
	16241A0244	P SHRAVAN KUMAR		
	16241A0239	MOHAMMED KHALEEF		
A2-11	17245A0206	DEVATH SRIKANTH	DC Motor Speed Control by Using Smart Phone	Dr. S.V.Jayaram Kumar
	17245A0207	DULLA AKSHAY KUMAR YADAV		
	16241A0260	Y BHARATH RAJKUMAR		
	16241A0253	T S V NAGASAI PRANEETH REDDY		
B1-1	16241A0274	INDURI PAVANI	Speed,Distance and Angle Measurement Using Arduino,LM393Driver and Speed Sensor(H206)	Dr. S.V.Jayaram Kumar
	16241A0286	LANKA ROHITHA SRI		
	16241A0263	AMGOTH RISHITHA PAMAAR		
B1-2	16241A0290	MANGANAPALLY ROOPA	Home Automation Using Google Assistant	V. Vijaya Rama Raju
	16241A0268	CHALLAGUNDLA SOWMYA		
	16241A0280	KARAM SANDHYARANI		
B1-3	16241A0262	ADEPU SOWMYA	Automatic Street Lightining Using LDR	P. Praveen Kumar
	16241A0281	KATTA MOUNIKA		
	16241A0271	GONE SOWMYA		
B1-4	16241A0269	CHINTAPOOLA SWATHI	Digital Taxi Fare Meter using Arduino	D. Karuna Kumar
	16241A0292	MUKKAMULA RAMYA SREE		
	16241A0270	DESHPANDE PRAVALIKA		
	16241A0293	MUNDRA SUBHASHINI		
B1-5	16241A0267	BOMRASPET PHANINDER	Speed Control of 3-Phase Induction Motor Using Arduino	P. Sri Vidya Devi
	16241A0296	NAGARAPU PRADEEP		
	16241A0279	KANNE SACHIN		
B1-6	16241A0282	KIDAMBI SREE GOVIND	Smart Reader for Blind People Using Raspberry pi	V Usha Rani
	16241A0277	K V S SANDEEP		
	16241A0273	GORENKALA MEGHA SAIKRISHNA		
B1-7	16241A0285	KUNCHALA MOHANBABU	IOT Energy Measurement Using NodeMCU&ACS712	M Vinod Kumar
	16241A0266	BOLLUR YASHWANT		
	16241A0295	NAGARAM VAMSHI		
B1-8	16241A0278	KALYANAPU VENUGOPAL	Single Phase energy monitor using Arduino and LoRa	P. Sri Vidya Devi
	16241A0275	JALAMANCHILI RAMA SURYAM		
	16241A0288	MALAKA UDAYASAGAR		

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S.No	Roll No	Name	Title	Guide
B1-9	16241A0272	GOPIDI VENKAT REDDY	Arduino Car Speed Detector	M. Srikanth
	16241A0276	JONNAVALASA DEVI PRASAD		
	16241A0287	MADAPATHI SACHIN		
B1-10	16241A0289	MALAVATH JAIPAL	IOT Based Smart Parking Lot	P.Ravi Kanth
	16241A0261	A PRASHANTH		
	16241A0283	KOLLIPARA CHAITANYA SAI		
	16241A0265	BOLISHETTI SAIJEEVAN		
B1-11	16241A0284	KONDA ANIL KUMAR	Wireless Power Transfer in 3D Space	M. Srikanth
	16241A0291	MOHAMMED KHALEEL		
	16241A0264	ARVIND NAIDU		
	16241A0294	MYSA VINOD KUMAR		
B2-1	17245A0214	K VAISHNAVI	Monitoring of Energy Consumption in Domestic Applications	Dr T Suresh Kumar
	16241A02B5	VANGA RITHVIKA		
	16241A02B8	VUJJINI HARSHITHA		
B2-2	17245A0221	P SWATHI	Intelligent Wheelchair For Visually Impaired	Dr B Phaneendra Babu
	17245A0218	NARSING SHRAVANI		
	16241A02A5	SANGEM SOUJANYA		
B2-3	16241A02A8	SURAM SHIRISHA	Fingerprint Sensor Interfacing With Raspberry Pi	R. Anil Kumar
	16241A02B7	VINEESHA SRAVYA LAKSHMI . B		
	16241A02A3	SAI TEJASWI NOOKA		
	16241A0297	PATHAPATI DIVYA		
B2-4	17245A0220	POOSALA NAVYARANI	Voltage Control of a DC-DC Boost Converter	U. Vijaya Lakshmi
	16241A02A7	SHASTRALA SRAVYA		
	18248A0201	Karalamudi Akhila		
	16241A02B6	VIDYA KANURI		
B2-5	16241A02B1	TERATPALLY YESHWANTH	Speed Control of DC Motor Using Raspberry Pi	M.Rekha
	17245A0224	SHAIK SOHEL		
	16241A02B0	T LAKSHMI ASRITH		
B2-6	16241A02A2	SADANA VENA RAHUL	Personal Weather Station	P.Sirisha
	16241A02B4	TUMMALACHARLA PRAVEEN		
	16241A02B3	THOTAKURI VISHAL		

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B2-7	17245A0222	SABAVATH PARAMESH	Password Based Door Lock System Using Arduino&Keypad	D Srinivasa Rao
	17245A0213	K RAGHAVENDER		
	16241A02A9	SURYA SANJAY BANDARI		
B2-8	17245A0215	MANNELI KRANTHI KUMAR	High Efficient and Low cost Mini laptop(Prototype development)	Dr T Suresh Kumar
	16241A0299	PRODDUTUR MOHAN SAI		
	16241A0298	POTTA SURYATEJA		
B2-9	17245A0217	MASANNAGARI RAKESH REDDY	Power Generation For E-Bicycle	Sarfaraz Nawaz Syed
	17245A0223	SHAIK ASIF AHMED		
	16241A02A6	SANGISETTY RAKESH SAGAR		
B2-10	16241A02A4	SAKETH M	BLDC Speed Controller Using ESC	A. Vinay Kumar
	16241A02B2	THELLA SAI KRISHNA		
	16241A02A0	PUDOTA ADITYA CECIL RAJ		
B2-11	17245A0216	MARTHA REVAN KUMAR	Smart Reader for Blind People Using Raspberry pi	Dr. J. Sridevi
	17245A0219	PONNAM ADITHYA		
	16241A02B9	BHANU KAUSTUBA WALTATI		