USHARAMA
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AUTONOMOUS
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Department of Electronics and Communication Engineering

Mapping of Mini/micro Projects and their Contribution with POs and PSOs

Academic Year: 2023-24

S.No	Roll. Number	Student Name	Guide Name	Project Title	Supported POs	Supported PSOs
1	20NG1A0450	SHAIK RAHEEMA BEGUM	Mr. M. K. Kishore	AN LED LIGHT WITH 50% DUTY CYCLE	PO1,PO2,PO3	PSO1,PSO2
	20NG1A0417	JAJULA NIKHITHA				
	20NG1A0438	NERELLA TEJASWI				
2	20NG1A0401	ABDUL NAFEEZUNNISA	Mr. K. Sandeep	DISPLAYING THE NUMBERS 0 TO 9 IN A 7-SEGMENT DISPLAY USING MICRO CONTROLLER IN BOTH ASCENDING AND DESCENDING ORDER	PO1,PO2,PO5	PSO1,PSO2
	20NG1A0445	RAJULAPATI SASI KIRAN				
	20NG1A0404	BATTU RAJESH				
3	20NG1A0431	LAVU SAI PRATHYUSHA	Mr. P Saravana Kumar	TO DRIVE THE DC LINEAR MOTOR WITH DIRECTION CONTROL	PO1,,PO3,PO4	PSO1,PSO2
	20NG1A0436	NANDURU ABHINAYA				
	20NG1A0442	PILLAMGOLLA NEELIMA SAI				
	20NG1A0439	NUKALA JASWANTH				
	20NG1A0403	BANDARU USHASRI				
4	20NG1A0447	REDDY SYAMSUNDAR	Mr. E. Rama Krishna Reddy	INTERFACING CIRCUIT BETWEEN GSM/CDMA MOBILE AND MICRA CONTROLLER USING DTMF NETWORK FOR REMOTE SWITCHING OPERATION	PO1,PO2,PO5,PO6	PSO1,PSO2
	20NG1A0415	GUDEPU KIRAN MAHESH KUMAR				
	20NG1A0440	PAMARTHI HEMANTH KUMAR				
5	20NG1A0406	CHANDRAGIRI LAHARI PRIYANKA	Mr. P. Suresh	A PARALLEL COMMUNICATION PROTOCOL BETWEEN 16*2 LCD AND MICRO CONTROLLER	PO1, PO2, PO4	PSO1,PSO2
	20NG1A0425	KATARI MURALI KRISHNA				
	20NG1A0444	POKALA KAMAL SAI SRI LAKSHMI SRINIVAS				
	20NG1A0463	YAVARNA PAVAN KUMAR				
6	20NG1A0418	KAGITHA VYSHALI	Mr. G. Rajesh Babu	TO COUNT THE NO OF VISITORS ENTERED INTO THE AUDITORIUM AND DISPLAY IT IN LCD USING MICRO CONTROLLER	PO1, PO3, PO5	PSO1,PSO2
	20NG1A0420	KAMISETTI HEMA MADHURI				
	20NG1A0412	ELLA DEEPIKA				
	20NG1A0428	KOMMINENI KEDHARNATH CHOWDARY				
	20NG1A0408	DANDIBOINA HIMANJALI	Dr. B. Nancharaiah	A MICRO CONTROLLER BASED CIRCIUIT FOR MEASUREMENT OF DC VOLTAGE ,AC	PO1, PO4, PO5	PSO1,PSO2
	20NG1A0411	EDA SRI LAKSHMI PRASANNA				

7	20NG1A0452	SINGAVARAPU SAI SRAVANTH NAIDU		VOLTAGE,AC CURRENT USING ADC0809		
	20NG1A0402	ANGADALA CHARAN				
8	20NG1A0448	SAMBANGI NIKHILA	**Dr. K. Babu Rao**	A MICRO CONTROLLER BASED CIRCIUT FOR MEASUREMENT OF TEMP,LIGHT INTENSITY USING ADC0809	PO1, PO4, PO7	PSO1,PSO2
	20NG1A0424	KARUMURI JYOTHI NIRMALA				
	20NG1A0421	KAMPASATI CHANDU				
	20NG1A0410	DERANGULA RAVI TEJA				
9	20NG1A0451	SHAIK RIDHAA AHMED	**Mr. M. V. Srikanth**	RS-F31232 PROTOCOL TO ESTABLISH A SERIAL UART COMMUNICTAION BETWEEN PCS AND MICRO CONTROLLER	PO1, PO2, PO	PSO1,PSO2
	20NG1A0443	PIRATI PAVANI				
	20NG1A0446	RALLAPALLI YASWANTH VSATYA KRISHNA SAI				
	20NG1A0413	ELURI REVANTH RAJU				
10	20NG1A0454	TELLA YASWITHA	**Mr. M. V. Srikanth**	AN LED LIGHT WITH 50% DUTY CYCLE	PO1, PO3, PO5	PSO1,PSO2
	20NG1A0409	DANDUBOYEENA ANURADHA				
	20NG1A0429	KOTARI NIKHIL				
	20NG1A0435	MUTHIKEPALLI SIVA REDDY				
11	20NG1A0459	VALLARAPU NAVEEN KUMAR	**Dr. Ch. Santhi Rani**	DISPLAYING THE NUMBERS 0 TO 9 IN A 7-SEGMENT DISPLAY USING MICRO CONTROLLER IN BOTH ASCENDING AND DESCENDING ORDER	PO1,PO2,PO5	PSO1,PSO2
	20NG1A0405	BUSANABOYINA DURGA SAI TEJA				
	20NG1A0432	MOMIN MOHAMMED HUSSAIN				
	20NG1A0407	CHINTHAPALLI MIHEER CHANDRA				
12	20NG1A0464	YENUGULA ESWAR	**Dr. B. Nancharaiah**	TO DRIVE THE DC LINEAR MOTOR WITH DIRECTION CONTROL	PO1,,PO3,PO4	PSO1,PSO2
	20NG1A0423	KARNAM NAGA MOUNIKA DEVI				
	20NG1A0461	VARIGANJI RAKESH BABU				
	20NG1A0458	VALAPALLI VAMSI KRISHNA				
13	20NG1A0414	GORIPARTHI KUSUMA DEVI	**Mrs. K. Nitya**	INTERFACING CIRCUIT BETWEEN GSM/CDMA MOBILE AND MICRA CONTROLLER USING DTMF NETWORK FOR REMOTE SWITCHING OPERATION	PO1,PO2,PO5,PO6	PSO1,PSO2
	20NG1A0427	KODALI BHARGAVI				
	20NG1A0422	KANCHARLA NITHIN				
	20NG1A0457	VAKA SAI KALYAN				
14	20NG1A0419	KALLEPALLI ANANYA	**Mrs. G. Suneetha**	A PARALLEL COMMUNICATION PROTOCOL BETWEEN 16*2 LCD AND MICRO CONTROLLER	PO1, PO2, PO4	PSO1,PSO2
	20NG1A0453	TEKI VINEELA				
	20NG1A0434	MUSIBOYINA PUJITHA(Detained)				
	20NG1A0456	VADLADI DEVI SRI MAHA LAKSHMI				
15	20NG1A0430	LANKALAPALLI SAI CHANDU	**Mr. P. Venkanna**	TO COUNT THE NO OF VISITORS ENTERED INTO THE AUDITORIUM AND DISPLAY IT IN LCD USING MICRO CONTROLLER	PO1, PO3, PO5	PSO1,PSO2
	20NG1A0462	VELPULA BHARGAVI				
	20NG1A0437	NANDYALA VENKATA SIVA RAO				
	20NG1A0441	PAMARTHI PRAVEEN KUMAR				
	20NG1A0426	KAVITI SRAVYA SRI		A MICRO CONTROLLER BASED CIRCIUT FOR MEASUREMENT	PO1, PO4, PO5	PSO1,PSO2

16	20NG1A0416	GUNTURI NAGA SURYA RAMYASRI	**Mrs. K. Rajakumari**	OF DC VOLTAGE ,AC VOLTAGE,AC CURRENT USING ADC0809	
	20NG1A0460	VANKAMAMIDI PADMA PRANNATHI			
	20NG1A0433	MOTAPARTHI MOUNIKA			
17	20NG1A0471	BATNA MANI PRIYA	**Mr. A.Syam Kumar**	A MICRO CONTROLLER BASED CIRCIUIT FOR MEASUREMENT OF TEMP,LIGHT INTENSITY USING ADC0809	PO1, PO4, PO7	PSO1,PSO2
	20NG1A0492	KIKKARA MOUNICA			
	20NG1A0474	BOLLA HARI KRISHNA			
18	20NG1A0471	BATNA MANI PRIYA	**Mr. A.Syam Kumar**	A MICRO CONTROLLER BASED CIRCIUIT FOR MEASUREMENT OF TEMP,LIGHT INTENSITY USING ADC0809	PO1, PO4, PO7	PSO1,PSO2
	20NG1A0492	KIKKARA MOUNICA			
	20NG1A0474	BOLLA HARI KRISHNA			
19					
	20NG1A0482	DULIPALA GANESH	**K.Rajakumari**	RS-F31232 PROTOCOL TO ESTABLISH A SERIAL UART COMMUNICTAION BETWEEN PCS AND MICRO CONTROLLER	PO1, PO2, PO	PSO1,PSO2
	20NG1A0487	JUPALLI SRINIVAS			
20	20NG1A0479	CHODISETTI LAVANYA	**Dr.Ch.Santhi Rani**	AN LED LIGHT WITH 50% DUTY CYCLE	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04B9	SHAIK NAGUR BI			
	20NG1A04C4	VEMULAPALLI SAHITH SAI			
	20NG1A0476	BORRA HARSHITH			
21	20NG1A0483	GALAVILA NIKHIL	**Dr.K.Babu rao**	DISPLAYING THE NUMBERS 0 TO 9 IN A 7-SEGMENT DISPLAY USING MICRO CONTROLLER IN BOTH ASCENDING AND DESCENDING ORDER	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04A2	MEKALA MAHESH			
	20NG1A04C1	UJJANENI SAI KUMAR			
	20NG1A0473	B. S. PRABHAS RAO			
22	20NG1A0477	B. AJAY JEEVITH KUMAR	**Mr. T.Sreedhar**	TO DRIVE THE DC LINEAR MOTOR WITH DIRECTION CONTROL	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04B2	PIDIKITI VENKATESWARLU			
	20NG1A0484	GANGULA BHARGAV VAMSI			
	20NG1A04C2	ULISI VENKATA MANIKANTA			
23	20NG1A04C5	V.SAI HARIKA NAIDU	**K.Rajakumari**	INTERFACING CIRCUIT BETWEEN GSM/CDMA MOBILE AND MICRA CONTROLLER USING DTMF NETWORK FOR REMOTE SWITCHING OPERATION	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04C6	V. SAI GEETHA SRI			
	20NG1A0468	APPIKATLA SAI PAVAN			
	20NG1A0469	ARAVA YASWANTH KRISHNA			
23	20NG1A0485	GONGATI RAKESH REDDY	**Mrs.S.Thirupathamma**	A PARALLEL COMMUNICATION PROTOCOL BETWEEN 16*2 LCD AND MICRO CONTROLLER	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04B6	PUPPALA DURGA PRASAD			
	20NG1A0478	CHITTETI SIVA SANJAY			
	20NG1A0472	BODHA HARI KISHORE			
24	20NG1A0496	K. SWARNA LATHA	**Mrs.G.Suneetha**	TO COUNT THE NO OF VISITORS ENTERED INTO THE AUDITORIUM AND DISPLAY IT IN LCD USING MICRO CONTROLLER	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A0494	KODEBOINA GOPI KRISHNA			
	20NG1A04A3	MOHAMMAD SAHEB			
	20NG1A04A8	NUNE VIGNESWAR REDDY			

25	20NG1A04C0	SRIPERUMBUDURI MONIKA	**Mr.M.V Srikanth**	A MICRO CONTROLLER BASED CIRCIUT FOR MEASUREMENT OF DC VOLTAGE ,AC VOLTAGE,AC CURRENT USING ADC0809	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A0488	KALANGI KUSUMA				
	20NG1A0466	AKULA MANEESHA				
	20NG1A0493	KIKKIRI SNEHA				
26	20NG1A04A5	MUNGARA RISHITHA	**Dr.B.Nancharaiah**	A MICRO CONTROLLER BASED CIRCIUT FOR MEASUREMENT OF TEMP,LIGHT INTENSITY USING ADC0809	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04A9	P.YASWANTH SAI SIVA				
	20NG1A04B4	P. REVANTH SAI PRANEETH				
	20NG1A0470	BATHINA KAVYA SREE				
27	20NG1A0495	KOLUSU SARITHA	**Mr.M.K.Kishore**	RS-F31232 PROTOCOL TO ESTABLISH A SERIAL UART COMMUNICTAION BETWEEN PCS AND MICRO CONTROLLER	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04A4	M. CHANDRIKA				
	20NG1A0475	B. BHANU SAI				
	20NG1A04C7	Y. PAVAN RAGHAVA				
28	20NG1A0498	KURNELLI ANUSHA	**Mrs.K.Nitya**	AN LED LIGHT WITH 50% DUTY CYCLE	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A0465	ADDEPALLI ASRITHA				
	20NG1A0497	KORRAKUTI MANIKANTA				
	20NG1A04B5	PODILI HEMANTH				
29	20NG1A0480	D.PRASANNA KUMAR	**Mrs.K.Nitya**	DISPLAYING THE NUMBERS 0 TO 9 IN A 7-SEGMENT DISPLAY USING MICRO CONTROLLER IN BOTH ASCENDING AND DESCENDING ORDER	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04C3	VANGA ARAVIND				
	20NG1A0490	KANNAMREDDY RAVITEJA				
30	20NG1A04A6	M.V. SUBRAHMANYAM	**Mr.M.Ravi**	TO DRIVE THE DC LINEAR MOTOR WITH DIRECTION CONTROL	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04B7	REDDY MANASA				
	20NG1A0486	JILLELLAMUDI SNEHITA				
	20NG1A0489	K. J. MOHAN ACHARI				
31	21NG5A0424	PEMMADI LEKHYA NAGABHAVANI	**Dr.Ch.Santhi Rani**	A MICRO CONTROLLER BASED CIRCIUT FOR MEASUREMENT OF TEMP,LIGHT INTENSITY USING ADC0809	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04F3	LANKA CHAITANYA KOUSHIK				
	18NG1A0466	CHIMATA BHASKAR GOPI CHAND				
32	20NG1A04E6	RATNALA TARUN	**Mr. E. Rama Krishna Reddy**	A PARALLEL COMMUNICATION PROTOCOL BETWEEN 16*2 LCD AND MICRO CONTROLLER	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04D0	CHEEPU ASHOK KUMAR				
	20NG1A04D8	MADDINENI VENKATA RAO				
33	20NG1A04F1	ZADDU NAGA SIVAREDDY	**Dr.K.Babu Rao**	TO COUNT THE NO OF VISITORS ENTERED INTO THE AUDITORIUM AND DISPLAY IT IN LCD USING MICRO CONTROLLER	PO1,PO2,PO3,PO4,PO5,PO06PO07,PO9,PO10,PO11	PSO1,PSO2
	20NG1A04E1	PAILA ARAVIND				
	20NG1A04E9	THOTHAKURA RAKESH BABU				

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