Department of Electronics and Communication Engineering
Project Batches List AY 2023-24

Batch No	Roll No	Name of the student	Title of project	Name of the Guide	Duration	POs/PSOs addressed
1	20221A0462	Jakkampudi Jaya Venkata Ganesh	Fire Fighting Robot Using Arduino	Dr.K.Raja sekhar	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0416	Bandaru Sri Lakshmi Madhuri				
	20221A0438	Dodda Prem Ramkumar				
	20221A0443	Gandrothu Yugandhar				
2	20221A0482	Kondeti Chandrika Sri Varshini	Iot Based Industrial Monitoring System	Dr.N.S.N. Lakshmi pathi Raju	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04A0	Nalla Darla Kanaka Sri Ram				
	20221A0499	Nagireddy Satya Sree Madhava				
	20221A0484	Kotakala Yugandhar				
3	20221A0486	Kunapareddy Venkata Kavya	Carbon Emission Monitoring System	Ms.G.Asha	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8,
	20221A0493	Medicharla Venkata Naga Sai Durga Rajesh				

	20221A04A6	Neela Venkata Durga Prasad				PO9, PO10,PO11,PSO1,PSO2.
	20221A04B4	Pasalapudi Durga Prasad				
4	21225A0422	Yedida Gayathri	Smart Greenhouse Using Arduino	Dr. TAMMIREDDY VENKATA JANARDHANA RAO	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	21225A0426	Gummidi Dhanush Sai Kumar				
	20221A04C7	Sadhanala Pujitha				
	20221A04C6	Sadanala Veera Venkata Ravi Teja				
5	21225A0401	Appari Srinivas	Smart Home Automation	Dr.K.B.S. D.Sarma	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04F7	Yarlagadda Harsha Vardhan				
	21225A0432	Sama Kondala Rao				
	21225A04C9	K.Ravindra				
6	20221A04D7	Thirnati Swamy Manikanta	Embedded System Based Restaurant Automation	Dr.A.Pravin	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	21225A0408	Kandregula Ravindra				
	21225A0430	Pothuri Baba Prajeen Raju				
	21225A0406	Ganti Gopala Krishna				
7	21225A0415	Nookapeyyi Asha Devi	Carbon Emission Monitoring System	Ms.S N.Bharghavi	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	21225A0413	Middela Kavyasri				
	20221A04F9	Yeduri Narendra Sai				
	20221A0428	Chikkam Sri Hari Naga Sai Surya Teja				
8	20221A0404	Alladi Bhandavya Gayatri Devi	Noisy Deep Dictionary Learning	Dr.V.Dhana Raj	6months	PO1, PO2, PO3, PO4, PO5, PO6,
	20221A0419	Bireddy Vijay Kumar				

	20221A0406	Allu Deepika Subhasri	Based On Alzheimer's Disease Classification			PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0431	Chittimenu Murali Bhagya Dorababu				
9	20221A0453	Guddeti Indra Sena Reddy	Iot Based Lowcost Energy Meter	Mrs.D. Tulasi	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0421	Bolla Sai				
	20221A0446	Ganneboina Siva Manikanta				
	20221A0452	Gudala Durga Devi				
10	20221A0497	Mulagapati Niharika	Smart Cradle	Mr.Y.Satya Vinod	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04C4	Rekapalli Venu Pavan Teja				
	20221A04C1	Putti Rakesh Varma				
	20221A0485	Koyya Bhanu Prakash				
11	20221A0479	Kattumenu Hema	Pneumonia Detection Using Machine Learning & Deep Learning	Ms.P.Harika	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04B0	Pachikura Sai Kiran				
	20221A04C3	Rayudu Venu				
	20221A04A3	Narni Satya Sindhu				
12	20221A04B1	Padala Satyanarayana Reddy	An Automatic Driver Drowsiness Alerting System Using Gsm Module	Ms.K.Siva Ranjini	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0478	Katta Durga Mahesh				
	20221A04C0	Pragada Veera Babu				
	20221A0472					

		Kandavalli Raj Kumar				
13	20221A0428	Chikkam Sri Hari Naga Sai Surya Teja	Smartb Green House Management	Dr. TAMMIREDDY SIVASANKARA PHANI	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0447	Geddada Naga Ganesh Surya Satya Sai				
	20221A0459	Guttula Ramprasad				
	20221A0460	Illa Venkat				
14	20221A0412	Annamneedi Naga Lakshmi Prasanna	Iot Base Industrial Montoring System	Mrs.K. Priyanka	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0425	Burugupalli Jai Sai Chandu				
	20221A0461	Injavarapu Pavan Naga Kumar				
	20221A0449	Gidugu Veera Durga Phanindra Kumar				
15	20221A0401	Aaki Vishnu Vamsi	Smart Home Automation	Mr.P.Rajesh	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0418	Billa Vijaya Sasank				
	20221A0442	Gadey Supraj				
	20221A0444	Ganesula Veera Ganga Rama Dhanush				
16	20221A0408	Amujuri Sairam	Design Low Power And High Speed Gdi Based 8-Bit Vedic Multipleer	Ms.P.Harika	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0439	Dodda Swamy Sriram				
	20221A0457	Gundumogula Vinay				
	20221A0423	Bonthu Rishvinth				
	20221A0424	Borra Bhavani Sriya				
17	20221A0402	Adabala Phanindra Naidu	Low Power Adder Circuit Implementation Using	Dr.T.Saran Kumar	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9,
	20221A0454	Guduri Amrutha Sri Naga Varshini				
	20221A0426	Chappidi Abhishek				
	20221A0448	Gidugu Divya Chandhana				

			Lector Technique			PO10,PO11,PSO1,PSO2.
18	20221A0489	Magapu Satish Kumar	Iot Based Health Monitoring System	Ms.G. Sukanya	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0466	Kadali Jahnavisri				
	20221A0470	Kala Durga Prasad				
19	20221A04A8	Nimmakayala Sri Sai Sanjeev Ramcharan	A Novel Approach To Improve Efficiency Of Solar Pv Using Cooling System	Dr,K.B.S. D.Sarma	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0468	Kaja Ganga Bhavani				
	20221A04B5	Pasam Madhu Salini				
	20221A04C2	Putti Veera Venkata Surya Maheswari				
20	20221A0481	Kondamuri Maha Lakshmi Sowbhagyavathi	Eco Friendly Farmer Robot	Mrs.V. Sandhya	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0494	Medisetti Balaji				
	20221A0483	Kota Srinivasa Reddy				
	20221A0487	Lingolu Rohith Ganga Raju				
21	20221A0471	Kalisetti Hema Sai Sireesha	Parkinson Disease Detection Using Machine Learning	Dr.V.Dhana Raj	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0473	Kasani Venkata Satya Sriram				
	20221A0480	Kolukula Kumar Devi Prasad				
	20221A0498	Muttabattula Sunendra				
22	20221A04B3	Parasa Naga Durga Jyothsna	Iot Based System Surveillance Robot	Dr.K.Rajasekhar	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8,
	20221A0476	Kasturi Kruthika				
	20221A04A9	Pabbineedi Jagadeesh				

	20221A04B8	Pinniki Samba Siva				PO9, PO10,PO11,PSO1,PSO2.
23	20221A0488	Madireddi Vijayavani	Fire Fighting Robot In Crucial Areas	Mr.G. Sudheer Babu	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0495	Melam Sri Hari Charan			6months	
	20221A0490	Matta Veera Venkata Satanarayana				
	20221A0465	Jamisetti Hemanth				
24	20221A0474	Kasarla Siva Koti Reddy	Implementation Low Power Adder Circuit Using Lector Technique	Mrs. BALLA NAGA LAKSHMI	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04B9	Poluparthi Ram Ganesh				
	20221A04B7	Perabathula Pujitha Devi				
	20221A0491	Mattaparthi Vamsi Krishna				
25	20221A0445	Ganisetti Sri Venkata Sai Ramesh	A Novel Approach To Improve Efficiency Of Solar Phoptovoltaic Using Cooling System	Dr.V. Anuragh	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0413	Appari Sowmya				
	20221A0437	Devu Veerendra				
	20221A0411	Ankadi Bobby				
26	20221A0453	Guddeti Indra Sena Reddy	Iot Based Lowcost Energy Meter	Mrs.D. Tulasi	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0421	Bolla Sai				
	20221A0446	Ganneboina Siva Manikanta				
	20221A0452	Gudala Durga Devi				
27	20221A0415	Atkuri Durga Santhoshi	An Aut6omati	Mrs.V. Sandhya	6months	

	20221A0441	Dunaboyina Naga Sri Lalitha	c Driver Drowsines s Alerting System Using Gsm			PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0430	Chittala Sri Venkata Pavan				
	20221A0440	Donga Sridhar				
28	21225A0402	Boppana Sai Naga Pavan Teja	Iot Base Low Cost Energy Meter	Mrs.K.L. Priyanka	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04E9	Vechalapu Akshaya Thanuja				
	20221A04F1	Velamarthy Sai Dev				
	20221A04E2	Thuta Sai Teja				
29	20221A04A7	Nethi Laxmi Prasanna Hema Sai Durga	Embedded System Based Restarant Automatio n System	Dr.T.S.S. Phani	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04B2	Palepu Santhi Madhu Chandana				
	20221A0492	Mattaparthi Trishanth				
	20221A0464	Jalem Sri Vamsi				
30	20221A0463	Jakkamsetti Venkata Siri	A Low Power Adiabatic Approach For Scaled Vlsi Circuits	Mr. NADIMPALLI PHANIKUMAR	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04A5	Nedunuri Madhu				
	20221A04A4	Narni Satya Sindhu				
	20221A04A1	Namana Chakri				
31	21225A0433	Chowdaboyina Srinu	Smart Home Automatio n Using Arduino Uno	Dr.V. Anuragh	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9,
	20221A04C8	Sala Srinivasa Harsha Vardhan				
	20221A04E0	Thota Jyothsna				
	21225A0409	Katamreddy Sri Bala Subrahmanyam				

						PO10,PO11,PSO1,PSO2.
32	20221A0432	Chodapaneedi Joshna Lakshmi	Eco-Friendly Farmier Robot Using Arduino	Mrs.Ch.Sri devi	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0450	Gidugu Yuva Kishore				
	20221A0451	Gogineni Lakshman				
	20221A0427	Chappidi Venkata Shiva Sai				
33	20221A04F4	Viyyuri Lakshmi Priya	A Novel Approach To Improve Efficiency Of Solar Pv Using Coolling System	Mr.Y.Satya Vinod	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0429	Chinta Sindhu				
	20221A0423	Bonthu Rishvinth				
	20221A04G0	Sunkara Sai Venkata Reddy				
34	21225A0412	Kudupudi Lakshmi Prasanna	Product Colour Detection And Segregation For Industrial Automation	Mrs. MARISETTY MOUNIKA VARALAKSHMI	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04D0	Shaik Mabu				
	20221A04D5	Sundara Devi Mounika				
	20221A04E4	Tumma Lakshmikiran				
35	20221A04D8	Thorati Sai Manikanta	Iot Based Health Monitoring System	Mrs. JALLI UMA MAHESWARI	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	21225A0421	Yedida Dileep Kumar				
	21225A0431	Pothuri Surya Harsha Kumar				
	20221A04D6	Tadi Manoj Nandan				
36	21225A0411	Korukonda Thanuja	Iot Based Smart Surveillance Robot	Dr.T.Saran Kumar	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9,
	20221A04E5	Undela Anjaneyulu				
	21225A0427	Gurlinka Naga Veea Venkatadurga				
	20221A04C5	Rudra Ganga Kumar				

						PO10,PO11,PSO1,PSO2.
37	20221A04E1	Thota Sravani	An Automatic Driver Drowsiness Altering System Using Gsm Module	Mrs.K. Swathi	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	21225A0410	Khandavalli Lakshmi Narayana				
	20221A04F6	Yalamati Bhargav Sunil				
	21225A0417	Peddireddy Venkata Ramana				
38	21225A0405	Dommeti Lavanya	Iot Based Women Safety Device	Mr. YANDAMURI SAI SANDEEP	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04E8	Vattam Durga Prasad				
	21225A0414	Moka Jaswanth				
	20221A04G1	Patta Karthik Kumar				
39	20221A04F5	Voota Prasanthi Kumari	Eco Friendly Farmer Robot	Ms.P.Harika	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	21225A0418	Penumala Mahesh Vardhan				
	21225A0424	Bolisetti Ravi Sureshkumar				
	21225A0404	Devavarapu Harish				
40	21225A0425	Golagani Hema Latha	Smart Cradle	Ms. GUBBALA LAKSHMI DURGA	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A04D4	Siripurapu Karteekadamodararao				
	21225A0416	Pechetti Yuvasai Pavan				
	21225A0420	Sape Sunil				
41	21225A0407	Kamuju Dhanusha Kalyani	A Fully Portable Robot System For Dispensin	Ms. TIKKIREDDY SRI SATYA MOUNIKA	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9,
	21225A0403	Chandramouli Manga Sri Pallavi Sri Vidya				
	20221A04E6	Undurthi Rakesh				

	20221A04D1	Shaik Mahamad Ali	g Sanitizer In Hospitals			PO10,PO11,PSO1,PSO2.
42	20221A04F0	Vegesina Bharath Venkata Naveenvarma	Iot Based Industrial Monitoring System	Mrs. GUNDUMENU LAKSHMI VENKATA DURGA	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	21225A0419	Sanaboina Kavya Sri				
	202221A04D3	Siddireddy Jyothi Sri				
	20221A04F2	Veligatla Veera Venkata Rama Rohit Kumar				
43	20221A0407	Ambati Yogendra Sai Sandeep	Iot Based Smart Surveillance Robot	Mr. BONTHU CHANDRA PRAVEEN	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0436	Sanaboina Kavya				
	20221A0410	Anga Bhavani Prasad				
	20221A0417	Bhavana Udaya Krishna				
44	20221A0403	Adapa Harathi	Embedded System Based Restaurant Automation System	Mr. PEYYILA RAJESH	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A0434	Dannana Shanmukha Rao				
	20221A0420	Boddapati Aarthi Sri Sowmika				
	20221A0405	Allam Sai Chandra Rao				
45	20221A0429	Chinta Sindhu	Iot Base Health Monitoring System	Dr.N.S.N. Lakshmipathi Raju	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.
	20221A045	Guggella J L Naga Venkata Sri Sravani				
	20221A0435	Arigela Venkata Sri Aiswary				
	20221A0455	Devani Vinay Guduri Tej				
46	20221A0458	Gunturi Santhosh Varma	A Fully Portable Robot System For	Ms.S.L. Anusha	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8,

	20221A0422	Bommidi Devi	Dispensing Sanitizer In Hospitals			PO9, PO10,PO11,PSO1,PSO2.
	20221A0433	Chowdaboyina Srinu				
47	20221A04D9	Thota Jyothi Raja Sri	Modified Full Swing Adder Based On Cpl For Low Power Applications	Mr. PARAMKUSAM ARUDRA	6months	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10,PO11,PSO1,PSO2.