

IEEE COMMUNICATION SOCIETY STUDENT' SCHAPTER

Department Name	: ECE
Event Date(s)	: 16/09/2025
Event Time	: 9.30 am to 5.20 pm
Event Name	: Research to Reality
Event Category	: Workshop
Event Objective	: The workshop aims to equip participants with research and datasheet interpretation skills, guided by expert faculty. Attendees will gain hands-on experience using UbiDots for real-time IoT data monitoring.
Event Venue / Room No.	: Peacock Hall
Student Coordinator reg.id	: 2200040212
Student Coordinator 1 Name	: Durgaraju kanaka Harshitha
Student Coordinator reg.id	: 2200049027
Student Coordinator 2 Name	: Gopi Rohith Reddy
Faculty Incharge	: Dr. S. Arunmetha

The IEEE Study body of KLU has organized one day hands on Workshop on “**Research to Reality**”.

Resource Persons

All the lecture/hands-on sessions delivered by experienced final year students of Btech

- **Durgaraju kanaka Harshitha,**
Final year student of ECE department, KL University
- **Gopi Rohith Reddy**
Final year student of ECE department, KL University

Guest Faculty:

Dr. Vivekananthan Venkateswaran, Associate Professor, Centre for Flexible Electronics
Dr. Arunmetha S, Associate Professor, Centre for Flexible Electronics

**ON THE ACCOUNT OF ENGINEERS' DAY, THE IEEE KLU STUDENT
BODY IS CONDUCTING A WORKSHOP!**

WORKSHOP HIGHLIGHTS:

- Learn to write and read research papers
- Master datasheet interpretation
- Gain real-world skills from faculty experts
- Hands-on with UbiDots, an online cloud platform for real-time data monitoring
- Build your own IoT dashboards



WHAT YOU WILL LEARN...:

MORNING SESSION (9:30 AM -12:50 PM)

- Research Skills: Paper structure, efficient reading, clear writing, citation.
- Understanding Datasheets:
- Specs, pin diagrams, app notes.
- Faculty Guidance: Project novelty, gap identification, QA

AFTERNOON SESSION (1:50 PM- 3:30 PM)

- Hands-on with UbiDots: IOT cloud platform.
- Build an IOT Project Microcontroller (ESP32/Arduino) sensors, real-time data.
- Data Visualization: Dashboard, graphs, widgets

AT THE END OF THIS YOU WILL...:

- Understand the concept of IoT cloud platforms.
- Learn how to connect hardware with the cloud.
- Gain hands-on experience in building IoT dashboards.

**DATE: 16th SEPTEMBER 2025
TUESDAY
OPEN FOR ALL KLU ECE
STUDENTS**





Sl.no	name	id number	MTech/b.tech	year	branch
1	B. Siva Sanjay	2400031532	Btech	2	CSE
2	Tammana Sai Srikar	2400040172	Btech	2	ECE
3	MaHi Venkat Pavan	2400040166	Btech	2	ECE
4	Yakkali Nikhil	2300040107	Btech	3	ECE
5	Sana Uday Bhaskar	2300049218	Btech	3	ECE
6	D.S.S.S Vishu Mukesh	2300049195	Btech	3	ECE
7	Petla Harshini	2400030891	Btech	2	CSE
8	G Navya Sahithi	2400030138	Btech	2	CSE
9	N P Durga Likhitha	2400030747	Btech	2	CSE
10	V Juhitha Chowdary	2400032051	Btech	2	CSE
11	A Greha	2400040257	Btech	2	ECE
12	E Aishwarya Lakshmi	2400040311	Btech	2	ECE
13	Lalitha Siri Chandana	2400040294	Btech	2	ECE
14	M P Lakshimi Reddy	2400040461	Btech	2	ECE
15	Mukala Govid	2400040034	Btech	2	ECE
16	Maragani Chandu	2400040449	Btech	2	ECE
17	C H Udaya Sai	2400040303	Btech	2	ECE
18	SK A K N Subhan basha	2400040391	Btech	2	ECE
19	M Lokesh	2400040448	Btech	2	ECE
20	Mandava Nikhil	2400040162	Btech	2	ECE
21	Atluro naga Chetan	2400040151	Btech	2	ECE
22	L Yashvanth Kumar	2400040031	Btech	2	ECE
23	S Eswar Vadan	2400040152	Btech	2	ECE
24	Tummala Madhu Venkat	2400040186	Btech	2	ECE
25	B. Sri Balaji	2200049058	Btech	4	ECE
26	J. Harsha Mukesh	2400049017	Btech	2	ECE
27	V. Vyshal	2400049017	Btech	2	ECE
28	Hari Simhadari	2400049019	Btech	2	ECE
29	B.J.Pankaj Kumar	2400049054	Btech	2	ECE
30	G . Revanth Kumar Reddy	2400049003	Btech	2	ECE
31	VADAPARTHI SATYA SRI SRAVYA	2501080001	Mtech VLSI	1	ECE
32	Devarapalli Suneel	2501080002	Mtech VLSI	1	ECE
33	Lakkineni Sri Ganesh Naidu	2501080003	Mtech VLSI	1	ECE
34	SATTI SURYA NARAYANA REDDY	2501080004	Mtech VLSI	1	ECE
35	MADDI SUVARCHALADEVI	2501080005	Mtech VLSI	1	ECE
36	BONU RAKESH	2501080006	Mtech VLSI	1	ECE
37	SHAIK ANWAR MOHIDDEEN	2501080007	Mtech VLSI	1	ECE
38	Shaik Ayesha Siddiqua	2501080010	Mtech VLSI	1	ECE
39	VUCHA HITESH	2501080011	Mtech VLSI	1	ECE
40	KAKANI VENKATA SAI MANIKANTA	2501080012	Mtech VLSI	1	ECE
41	MULAKALA CHANDRIKA	2501080014	Mtech VLSI	1	ECE
42	BATHINA LOKESH	2501080015	Mtech VLSI	1	ECE

43	Gali Hari Santhosh	2501080016	Mtech VLSI	1	ECE
44	CHUKKAPALLI BALA VAMSI	2501080017	Mtech VLSI	1	ECE
45	TUNGALA GOPAL	2501080018	Mtech VLSI	1	ECE
46	YARRAREDDY AKASH	2501080019	Mtech VLSI	1	ECE
47	NALLAMOTHU SRIKANTH	2501080020	Mtech VLSI	1	ECE
48	NEELAM DEEPTHI SREE	2501080022	Mtech VLSI	1	ECE
49	KOLLIBOYINA BHARGAV	2501080023	Mtech VLSI	1	ECE
50	KARNATI SIVA MANIKANTA	2501080024	Mtech VLSI	1	ECE
51	BODI SAI LIKITHA	2501080025	Mtech VLSI	1	ECE
52	GEDELA SRAVANI	2501080026	Mtech VLSI	1	ECE
53	Yerra Sri Harsha Vardhan	2501080028	Mtech VLSI	1	ECE
54	Malladi v n b viswanadha sesha sai	2501080029	Mtech VLSI	1	ECE
55	MALE SNEHA DEEPIKA	2501080030	Mtech VLSI	1	ECE
56	Aaryani Cheboyina	2501080031	Mtech VLSI	1	ECE
57	MOUNIKA YARLAGADDA	2501080032	Mtech VLSI	1	ECE
58	Siddapu Mallikarjuna	2501080033	Mtech VLSI	1	ECE
59	SRIRAMULA DAVID RAJU	2501080034	Mtech VLSI	1	ECE
60	KUNIREDDY VENKATA SIVA REDDY	2501080035	Mtech VLSI	1	ECE
61	T VENKATA SATHYANARAYANA	2501080036	Mtech VLSI	1	ECE
62	Eemani Pavanteja	2501080037	Mtech VLSI	1	ECE
63	SHAIK ABDUL SHAREEF	2501080038	Mtech VLSI	1	ECE
64	NOOLI VINAY REDDY	2501080039	Mtech VLSI	1	ECE
65	MARRAPU DILEEP KUMAR	2501080040	Mtech VLSI	1	ECE
66	Banka Poojitha	2400049020	Btech	2	ECE
67	Chandragiri Thrishika	2400049055	Btech	2	ECE
68	Chitrالا harika	2400049056	Btech	2	ECE
69	Bolloju Sharanya	2400049046	Btech	2	ECE
70	Tummalapalli Eesitha Lakshmi	2400049033	Btech	2	ECE