



# Adi Shankara

Institute of Engineering and Technology  
Vidya Barati Nagar, Mattoor , Kalady, Ernakulam District, 683574

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING Student Internship Details

### ACADEMIC YEAR 2024-2025

Sl. no	Student name	Batch	Name of organization	Division/Area	Nature	Date/Month	Outcome attained after the internship/Training
1	Anamika Sibi	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Gained hands on experience on assembling electronics components. Better understanding about networking
2	Alwin Eldhose	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	CPU Assembly. Better understanding about networking
3	Athulya Soman	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	CPU Assembly. Better understanding about networking

4	Adarsh K A	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Gained hands on experience on assembling CPU. Crimbing of Ethernet cables
5	Dhiya Laiju	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	CPU Assembly. Crimbing IP Addressing
6	Devangana G	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	CPU Assembly. Crimbing Understand about IP Addressing
7	Athuldev K S	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	CPU Assembly. Crimbing IP Addressing
8	Abhinav Sudheesh	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	CPU Assembly. Crimbing Understand about IP Addressing
9	Anjana V	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Familiarised the concepts of network engineering and gained hands on experience
10	Aayisha Bathool	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	The concepts of network engineering assembling, Crimbing of cables, IP addresses, network,etc

11	Hayden Shaju	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Understands IP protocols and ethernet cable, CPU assembly, crimbing
12	Anjali Nanda N	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Understands IP protocols and ethernet cable, CPU assembly, crimbing
13	Aswathy V S	2022-26	Keltron Knowledge Centre	Network Engineering	Online	June 2025	Gained more knowledge on computer networking, IP address etc.
14	Anjali Nair	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Attained hands-on experience in different networking fundamentals
15	Alfia Mehrin	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Gained more knowledge on of network engineering assembling, Crimbing of cables, IP addresses
16	Devika M S	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Gained more knowledge on of network engineering assembling, Crimbing of cables, IP addresses
17	Archa Ajayakumar	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Gained hands on experience on assembling CPU
18	Christina Jisso	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Gained practical knowledge about IP address and assembling a CPU

19	Angel Eldho	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Gained knowledge about Ethernet and also experience in assembling a CPU
20	Adithyan S Kumar	2022-26	Keltron Knowledge Centre	Network Engineering	Offline	June 2025	Assembled CPU Crimbing Ethernet cables Understands about networking
21	Greeshma Rajeev	2022-26	CUSAT	FPGA and ASIC implementation and evaluation of digital circuits	Offline	June 2025	Gained hands on experience with Verilog, FPGA, putty. Better understanding about VLSI
22	Aiswarya Lakshmi S	2022-26	ASIET	IoT internship	Offline	June 2025	Helped to improve PCB design, soldering and IoT project creation
23	Aparna Anand	2022-26	ASIET	IoT internship	Offline	June 2025	Acquired more knowledge in PCB design, 3D printing and created projects related to IoT
24	Arundhathy A	2022-26	ASIET	IoT internship	Offline	June 2025	Acquired more knowledge in PCB design, 3D printing and created projects related to IoT
25	Aadithyan R Menon	2022-26	ASIET	IoT internship	Offline	June 2025	Improved skills in PCB design, 3D printing,

							soldering and implemented IoT in the project
26	Hrishikesh	2022-26	ASIET	IoT internship	Offline	June 2025	Understanding more about PCB design, 3D printing and gained more knowledge in IoT
27	Devika T R	2022-26	ASIET	IoT internship	Offline	June 2025	Acquired more knowledge in PCB design, 3D printing and created projects related to IoT
28	Anunanda M	2022-26	Pearl Data Direct Pvt Ltd	Robotics process Automation	Offline	26 May 2025-27 June 2025	Helped to understand Robotics automation procedures
29	Janvia Joy	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication
30	Joshua Joseph	2022-26	Good Endeavor Technology Services LLP	Software development services Management and web design	Offline	21-05-2025 to 21-06-2025	Server administration and web development
31	Jyothika T P	2022-26	Sree Chithra Thirunal College of Engg,TVM	IoT and SDR	Offline	09-06-2025 to 20-06-2025	Arduino ,ESP 32 and Blynk

32	K M Anjana	2022-26	Keltron , Kaloor	Embedded system and Microcontroller	Offline	26-05-2025 to 09-06-2025	Embedded system and microcontroller
33	KR Balagopal	2022-26	AI- IoT innovation centre	Electronic prototyping and IoT solution	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication
34	Kunalpal	2022-26	Luminar ,Kakkanad	Python with D-jango	Offline	16-06-2025 to 30-06-2025	Python web development
35	Meenakshi Sreekumar	2022-26	NIELIT ,Calicut	Embedded Systems and IoT	Online +Offline	02-06-2025 to 27-06-2025	STM32,ESP32,Arduino 106,Android application development etc..
36	Milan Mani Paul	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication
37	Muhammed Nadhik	2022-26	NIELIT ,Calicut	Digital system prototyping using FPGA	Online +offline	2 <sup>nd</sup> june to 27 <sup>th</sup> june 2025	Verilog ,FPGA ,Vivado
38	Muhammed Naif	2022-26	NIELIT ,Calicut	Digital system prototyping using FPGA	Online +offline	2 <sup>nd</sup> june to 27 <sup>th</sup> june 2025	Verilog ,FPGA ,Vivado

39	Muhammed Sahad K S	2022-26	NIELIT ,Calicut	Digital system prototyping using FPGA	Online +offline	2 <sup>nd</sup> june to 27 <sup>th</sup> june 2025	Verilog ,FPGA ,Vivado
40	Nandhana T K	2022-26	Keltron , Kaloor	Embedded systems and Microcontroller	Offline	May 2025 – June 2025	Embedded systems and Microcontroller
41	Naveen Renny	2022-26	Plasmid Innovation	Embedded system	Online	January 1 <sup>st</sup> to March 1 <sup>st</sup> 2025	Embedded systems and Microcontroller
42	Neha Mathai	2022-26	Keltron , Kaloor	Embedded systems and Microcontroller	Offline	May 2025 – June 2025	Embedded systems and Microcontroller
43	Nikhil Subramannian	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication , Aurdino ,ESP 32
44	Nimisha Sheejas	2022-26	NIELIT ,Calicut	Digital system prototyping using FPGA	Online +offline	2 <sup>nd</sup> june to 27 <sup>th</sup> june 2025	Verilog ,FPGA ,Vivado
45	Nithya Raj	2022-26	Cochin shipyard limited	Ship building ,ship repair ,utilities and maintainace , safety	offline	26 <sup>th</sup> may to 30 <sup>th</sup> may	Gaine comprehensive knowledge of machine fabrication ,safety protocols , equipment

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46	Parvathy Suresh	2022-26	College of engineering , attingal in association with model engineering college	FPGA based digital system design using Verilog	offline	24 <sup>th</sup> june to 28 <sup>th</sup> june 2025	VIVADO , XC7550CSGA324 FPGA(Boolean board) FSM
47	Paulson Poly	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication , Aurdino ,ESP 32
48	Praveena P Sreekumar	2022-26	NIELIT ,Calicut	Digital system prototyping using FPGA	Online +offline	2 <sup>nd</sup> june to 27 <sup>th</sup> june 2025	Verilog ,FPGA ,Vivado
49	Priya R Das	2022-26	IIT Kottayam	OPTICS	Online	June 2025 to july 2025	OptiFDTD software.
50	Saniya Geo	2022-26	NIELIT ,Calicut	Embedded system and IOT	Online +offline	26 <sup>TH</sup> May– 20 <sup>TH</sup> June	Stm 32 microcontroller ,ESP 32 ,Aurdino ,WokWi android app development
51	Sanjana Ann Abraham	2022-26	NIELIT ,Calicut	Embedded system and IOT	Online +offline	26 <sup>TH</sup> May– 20 <sup>TH</sup> June	Stm 32 microcontroller ,ESP 32 ,Aurdino ,WokWi android app development
52	Saranya K M	2022-26	Keltron , Kaloor	Embedded systems and	Offline	May 2025 – June 2025	Embedded systems and Microcontroller

				Microcontroller			
53	Sona Babu	2022-26	Keltron , Kaloor	Embedded systems and Microcontroller	Offline	May 2025 – June 2025	Embedded systems and Microcontroller
54	Sona Shaji	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication , Aurdino ,ESP 32
55	Sreelakshmi P S	2022-26	MCF(ISRO) Hassan, Karnataka	CIB(communication,instrumentation,baseboard)	offline	June 9-june 28	Satellite communication, Telecommunication and baseband via antenna,satellite
56	Thamana N Z	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication , Aurdino ,ESP 32
57	Viswanath D	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication , Aurdino ,ESP 32
58	Vyshak V Mallayya	2022-26	NPOL,DRDO Thrikkakara	Digital signal processing	offline	May 26-June 20	Signal generation analysis
59	Yadhu Krishnan	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication , Aurdino ,ESP 32

60	E V Vignesh	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication , Aurdino ,ESP 32
61	Harikrishnan K J	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication , Aurdino ,ESP 32
62	Harshan A M	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication , Aurdino ,ESP 32
63	Jyothika V G	2022-26	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication , Aurdino ,ESP 32
64	Athul k.s	2023-2027	Sreechitra Tirunal college of Engineering	IoT and wireless communication	offline	2025 june 23 - 2025 june 27	Worked on various microcontrollers,IoT sensors,cloud platform etc.
65	Abhinandh PA	2023-2027	Sreechitra Tirunal college of Engineering	IoT and wireless communication	offline	2025 june 23 - 2025 june 27	Worked on various microcontrollers,IoT sensors,cloud platform etc.
66	Anirudh M	2023-2027	Sreechitra Tirunal college of Engineering	IoT and wireless communication	offline	2025 june 23 - 2025 june 27	Worked on various microcontrollers,IoT sensors,cloud platform etc.

67	Alvin Antony	2023-2027	Sreechitra Tirunal college of Engineering	IoT and wireless communication	offline	2025 june 23 - 2025 june 27	Worked on various microcontrollers,IoT sensors,cloud platform etc.
68	Aravindh M Bhat	2023-2027	Sreechitra Tirunal college of Engineering	IoT and wireless communication	offline	2025 june 23 - 2025 june 27	Worked on various microcontrollers,IoT sensors,cloud platform etc.
69	Amarnath B	2023-2027	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication
70	Aruav S Nair	2023-2027	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication
71	B Navaneeth Krishnan	2023-2027	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication
72	Akshay Kumar M R	2023-2027	AI – IoT innovation centre	Electronic Prototyping and IoT solutions	Offline	02-06-2025 to 24-06-2025	PCB designing and fabrication
73	Adhish Biju	2023-2027	TECHMAGI	Wireless robotic car using ARDUINO	Online +offline	22 june 2025-28 june 2025	Working of ARDUINI nad ARDUINO IDE,build a robotic car

74	Adith K S	2023-2027	BSNL	Communication	Offline	2 june 2025-15 june 2025	Working of telephone exchange FTTH and mobile data providing and various services offered.
75	Aminshah Shanavas	2023-2027	TECHMAGI	EV design and testing in virtual reality	Online + offline	15 june 2025- 21 june 2025	Learned and familiarized with the parts of EV vehicles and its working
76	Alvin George	2023-2027	TECHMAGI	EV design and testing in virtual reality	Online + offline	15 june 2025- 21 june 2025	Learned and familiarized with the parts of EV vehicles and its working
77	Aswin Ajayakumar	2023-2027	TECHMAGI	EV design and testing in virtual reality	Online + offline	15 june 2025- 21 june 2025	Learned and familiarized with the parts of EV vehicles and its working
78	Arpana S Nair	2023-2027	STEM ROBOTICS	AI and Robotics	Online + offline	21 june 2025- 25 june 2025	Learned and familiarized with various robotic equipments and donea project in obstacle detection car
79	Devipriya K S	2023-2027	STEM ROBOTICS	AI and Robotics	Online + offline	21 june 2025- 25 june 2025	Learned and familiarized with various robotic equipments and donea project in obstacle detection car
80	Anusree P	2023-2027	Keltron Knowledge Centre	Embedded system and robotics	online	17 june 20205-23 june 2025	Learned and familiarized with various sensors and C,C++ program language and pic

81	Devika Mohandas	2023-2027	STEM ROBOTICS	Embedded System And Robotics	Online	1 july 2025-5 july 2025	Learned and familiarized with the parts of robots.
82	Anakha Sanil	2023-2027	Sreechitra Tirunal college of Engineering	IoT and wireless communication	offline	2025 june 23 - 2025 june 27	Worked on various microcontrollers,IoT sensors,cloud platform etc.
83	Anna Abey	2023-2027	Sreechitra Tirunal college of Engineering	IoT and wireless communication	offline	2025 june 23 - 2025 june 27	Worked on various microcontrollers,IoT sensors,cloud platform etc.
84	Fathima Navas	2023-2027	ANERT	Solar panel and system and EV	Offline	9 June 2025-19 june 2025	Learned and familiarized with various solar panel systems and EV power stations.
85	Devika Binu	2023-2027	ANERT	Solar panel and system and EV	Offline	9 June 2025-19 june 2025	Learned and familiarized with various solar panel systems and EV power stations.
86	Afreen Fathima M A	2023-2027	ANERT	Solar panel and system and EV	Offline	9 June 2025-19 june 2025	Learned and familiarized with various solar panel systems and EV power stations.
87	Anamika M S	2023-2027	ANERT	Solar panel and system and EV	Offline	9 June 2025-19 june 2025	Learned and familiarized with various solar panel systems and EV power stations.
88	Aparna K S	2023-2027	ANERT	Solar panel and system and EV	Offline	9 June 2025-19 june 2025	Learned and familiarized with various solar panel systems and EV power stations.

89	Angel Fernandez	2023-2027	ANERT	Solar panel and system and EV	Offline	9 June 2025-19 june 2025	Learned and familiarized with various solar panel systems and EV power stations.
90	Antony Elvy P S	2023-2027	TECHMAGI	EV design and testing in virtual reality	Online + offline	15 june 2025- 21 june 2025	Learned and familiarized with the parts of EV vehicles and its working
91	Ram Yogesh	2023-27	Keltron,Aluva	PCB	Offline	16-06-2025 to 22-06-2025	PCB designing and fabrication
92	Gopika Harikumar	2023-27	Keltron,Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
93	Sacha Renil	2023-27	Keltron,Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
94	Vishal Vishambarin	2023-27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
95	Vasudev	2023-27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
96	Nandana M sunil	2023-27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
97	Mehrin Thajudheen	2023-27	Keltron , Aluva	PCB	Offline	16-06-2025 to 30-06-2025	PCB designing and fabrication

98	Mahaswetha.R	2023-27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
99	Gadha vinod	2023-27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
100	Noorab	2023-27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
101	Jefna K J	2023-27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
102	Sebastian	2023-27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
103	Thejus Krishna	2023-27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
104	Akshay	2023-27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06-2025	PCB designing and fabrication
105	Punya K P	2023-27	Keltron knowledge centre, Aluva	Computer Networks	Offline	23-06-2025 to 29-06-2025	<ul style="list-style-type: none"> <li>• Network fundamentals</li> <li>• Trouble shooting</li> <li>• Good knowledge about computer hardware</li> </ul>

106	Sajio Krishna N M	2023- 27	IEEE comsoc ans sensors council kerala chapter	IoT , sensors and wireless communicat- ion	Offline	23-06-2025 to 27-06- 2025	<ul style="list-style-type: none"> <li>• IoT Ecosystemand architecture</li> <li>• Arduino, Raspberry pi</li> <li>• ESP32, Node MCU</li> </ul>
107	Sreelakshmi S Nair	2023- 27	ANERT	Solar,Photo voltaic programme	offline	09-06-2025 to 20-06- 2025	<ul style="list-style-type: none"> <li>• Solar panels</li> </ul>
108	Nandana Nandhakumar	2023- 27	AI IoT Innovation	Electronic prototyping and IoT	offline	02-06-2025 to 24-06- 2025	<ul style="list-style-type: none"> <li>• Prototyping Knowledge</li> <li>• SD Printing</li> </ul>
109	Fibin Biju	2023- 27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06- 2025	PCB designing and fabrication
110	C Pravajal P Kumar	2023- 27	Keltron , Aluva	PCB	Offline	13-06-2025 to 19-06- 2025	PCB designing and fabrication
111	Nandana Satheesh	2023- 27	BSNL, Ekm	Telecommuni cation	offline	02-06-2025 to 13-06- 2025	OMCR,Computer Cell, MSC
112	Joan Maria Jesty	2023- 27	BSNL, Ekm	Telecommuni cation	offline	02-06-2025 to 13-06- 2025	MDF,Telephone exchange-CSR,FFTH
113	Hasna T K	2023- 27	BSNL, Ekm	Telecommuni cation	offline	02-06-2025 to 13-06- 2025	MSC, Telephone exchange-CSR,FFTH

114	Neetha Razak	2023-27	BSNL, Ekm	Telecommunication	offline	02-06-2025 to 13-06-2025	DMCR,MDF,Computer Cell
115	Keerthana M	2023-27	Keltron.KKD	Embedded system	Offline	17/06/2025-23/06/2025	Arduino Simulation
116	Fidha Sainab S	2023-27	Keltron TVM,Techmaghi	PEG,SSG,SPG Embedded system	Offline	16/06/2025-27/05/2025 27/5/25-9/6/25	Industrial & defence electronics,wireless robotic systems
117	Krishna B Nair	2023-27	Keltron TVM,Techmaghi	PEG,SSG,SPG Embedded system	Offline	16/06/2025-27/05/2025 27/5/25-9/6/25	Industrial & defence electronics,wireless robotic systems
118	Govind	2023-27	Keltron Aluva	PCB	Offline	16/06/2025-22/06/2025	PCB Designing
119	Geevarghese Benny	2023-27	Keltron Aluva	PCB	Offline	16/06/2025-22/06/2025	PCB Designing
120	Trisha Jayesh	2023-27	Techmaghi	Embedded System Robotics	offline	27/05/2025-31/05/2025	Wireless Robotic systems
121	Sethulakshmi R	2023-27	Techmaghi	Embedded System Robotics	offline	27/05/2025-31/05/2025	Wireless Robotic systems
122	Tessa Mol M.P	2023-27	Techmaghi	Embedded System Robotics	offline	27/05/2025-31/05/2025	Wireless Robotic systems

123	Naila Fathima K.M	2024- 28	Techmaghi	Wireless Robotic Arduino Embedded System	Online &Offline	15/06/2025- 28/06/2025	Gained basic knowledge about Arduino about embedded system
124	Krishna K Dileep	2024- 28	Techmaghi	Wireless Robotic Arduino Embedded System	Online &Offline	15/06/2025- 28/06/2025	Gained basic knowledge about Arduino about embedded system
125	Parvathy Premji	2024- 28	Techmaghi	Wireless Robotic Arduino Embedded System	Online &Offline	15/06/2025- 28/06/2025	Gained basic knowledge about Arduino about embedded system
126	Nandhu Krishnan	2024- 28	Impaqtive	Basic Introduction about saleforce and different sector,CRM	Online &Offline	17/06/2025- 30/06/2025	Learned about saleforce CRM.marketing skill Apex code,Software
127	Pavithra Rajendraprasa d	2024- 28	SMEC	Python Fullstack and SQL	Offline	02/06/2025- 13/06/2025	Learned knowledge in python full stack development and SQL programming