

**K.L.N.COLLEGE OF ENGINEERING**  
**(An Autonomous Institution, Affiliated to Anna University, Chennai)**  
**DEPARTMENT OF ELECTRICAL&ELECTRONICS ENGINEERING**  
 Student Portfolio-list of Co-curricular Activities-  
 First year to final year -Indirect (PO Attainment)  
 Mandatory Requirements of Anna University.

**BATCH: 2022-2026**

**YEAR/SEMESTER: IV/VII, VIII**

**AY: 2025-2026**

S.NO	Details
1	Value Added Courses-coding, core, Emerging Technologies, Artificial Intelligence, Machine Learning, Data Science ,PCB Design, Arduino, Embedded Systems and Controller Applications, (one per year, from second year)
2	NPTEL course ( Atleast one per semester, from 2nd semester)
3	Inplant Training -Atleast 1/2/3/4 weeks, starting from fourth semester -with report evaluation.
4.	Conference paper publications :Atleast 2 : one in third year, one in final year.
5	IIT spoken tutorial certificate -Atleast one.per year
6	Industrial visit -Atleast one in each year of study,starting from second year with report.
7	Miniproject/ Project - presentation in conference/project contest/ poster presentation/ exhibition/ applying for funding proposal- atleast one before 7th semester
8	Certificate earned on emerging courses/ programming - C,C++,JAVA/AI/ML/ DS/ EV/GD,.NET,MYSQL, BD, -not less than ten days( overall)
9	Membership in professional bodies and activities.- IEEE-IE, ISTE
10	MATLAB workshop-expertise in MATLAB handling.
11	Expertise in Aptitude tests, core competencies.
12	Resume-building/strength-Quality
13	Credit transfer courses
14	Minor/ Honour
15	Participation in science Exhibition
16	Internship
17	Academic Events Attended outside the college ( Atleast one per semester)
18	Innovative projects submitted for project competition
19	Participation in Hackathons, Codeathons, Ideathons

	events
20	Case study ,Solving complex Engineering problems report
21	Startups Initiatives
22	Conference Publications
23	Journal Publications

S. No	Roll No	Name of the Students	Internal Participation	External Participation
1	222011	AARTHY P R	<ol style="list-style-type: none"> <li>Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</li> <li>Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</li> <li>IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Performance Enhanced SEPIC converter for PV powered irrigation system”.participated .at KLNCE on 26.09.2025</li> </ol>	1.Publication of paper entitled “performance enhanced sepic converter for pv powered irrigation systems” In “international journal of Research publication and reviews”. Volume 6,Issue 10. 29.10.2025 ISSN 2582-7241 Sr.No:IJRPR 138006-2
2	222001	AASHIFFA K	<ol style="list-style-type: none"> <li>Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</li> <li>Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</li> <li>IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Hybrid energy harvesting system”.participated .at KLNCE on 26.09.2025</li> </ol>	1.International journal of scientific research in science ,Engineering and Technology(IJSRSET) Publication of the research paper entitled “Design of Buck-Boost Converter for Hybrid Energy Harvesting system” volume 12,Issue 5, 25.10.2025
3	222102	ABISHEK ADHITHYAA B K J	<ol style="list-style-type: none"> <li>Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</li> <li>TECHGENIO-2K25 First Edition Engineer’s day celebration Participated “Regenx ” organized by IIPC and IRP of KLNCE on 15.09.2025</li> <li>IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Smart Solar Powered Electric Vehicle Charging ”.participated .at KLNCE on 26.09.2025</li> </ol>	1. Paper published“Smart Solar powered Electric Vehicle Charging system” in International Research Journal of Modernization in Engineering Technology and Science.( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000082415.
4	222008	AJAY NARAYAN K B	<ol style="list-style-type: none"> <li>Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</li> <li>TECHGENIO-2K25 First Edition Engineer’s day celebration Participated “Zyntrix” organized by IIPC and IRP of KLNCE on 15.09.2025</li> <li>Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</li> <li>IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to</li> </ol>	1.International journal of scientific research in science ,Engineering and Technology(IJSRSET) Publication of the research paper entitled “Sustainable fuel management system for two-whealers: Ensuring Accuracy and preventing theft” volume 12,Issue 5, 24.10.2025

			certify that final year B.E.-EEE titles as “Sustainable fuel management system ensuring accuracy and preventing theft”.participated .at KLNCE on 26.09.2025	
5	222006	DHANUSH RAM S	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “IOT Based smart agriculture system with weather forecast integration ”.participated .at KLNCE on 26.09.2025</p>	1.Paper published“IOT Based Smart Agriculture system with weather forecast inegration” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000063331.
6	222016	DIVYADHARSHINI M	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Interleaved boost converter using three port for EV charging applications”.participated .at KLNCE on 26.09.2025</p>	1.Paper published“A simple coil winding system using arduino microcontroller” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 07,july 2025. Date 26.07.2025, e-ISSN:2582-5208 Paper ID IRJMETS70700084576.
7	222022	GOPIKRISHNAN M	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “IOT Based smart agriculture system with weather forecast integration ”.participated .at KLNCE on 26.09.2025</p>	1.Paper published“IOT Based Smart Agriculture system with weather forecast inegration” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000063331.
8	222025	GOPPI V P	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Thunder Drive:Smart and Retrofitted Indigenous EV Conversion kit for sustainable rural and urban mobility .won first prize.at KLNCE on 26.09.2025</p>	1. International Research Journal of Engineering and Technology (IRJET), journal Publication of the manuscript entitled “Thunderdrive: Retrofitted Indigenous Electrification Kit for sustainable rural and urban mobility”Volume 7,Issue 10,October2025.
9	222018	GURU PRASATH R (12.08.2004)	1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE	1.Paper published“IOT Based Smart Agriculture system with weather forecast integration” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID

			<p>2. Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “IOT Based smart agriculture system with weather forecast integration ”.participated .at KLNCE on 26.09.2025</p>	IRJMETS71000063331.
10	222301	GURUPRASATH R (02.12.2004)	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Home automation system using gesture and voice recognition”.participated .at KLNCE on 26.09.2025</p>	
11	222009	HARIHARAN K J	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3.IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Thunder Drive:Smart and Retrofitted Indigenous EV Conversion kit for sustainable rural and urban mobility .won first prize.at KLNCE on 26.09.2025</p>	1. International Research Journal of Engineering and Technology (IRJET), journal Publication of the manuscript entitled “Thunderdrive: Retrofitted Indigenous Electrification Kit for sustainable rural and urban mobility”Volume 12,Issue 10,October2025.
12	222021	HARISHKUMAR S	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. TECHGENIO-2K25 First Edition Engineer’s day celebration Participated “Regenx and Zyntrix” organized by IIPC and IRP of KLNCE on 15.09.2025</p> <p>3.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>4. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Smart Solar Powered Electric Vehicle Charging ”.participated .at KLNCE on 26.09.2025</p>	1. Paper published“Smart Solar powered Electric Vehicle Charging system” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000082415.
13	222306	HARSHINI S	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Hybrid energy harvesting system”.participated .at KLNCE on 26.09.2025</p>	1.International journal of scientific research in science ,Engineering and Technology(IJSRSET) Publication of the research paper entitled “Design of Buck-Boost Converter for Hybrid Energy Harvesting system” volume 12,Issue 5, 25.10.2025
14	222305	HARUN HASSAN J	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE –</p>	1.Paper published“IOT Based Smart Agriculture system with weather forecast ingegration” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000063331.

			<p>SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “IOT Based smart agriculture system with weather forecast integration ”.participated .at KLNCE on 26.09.2025</p>	
15	222104	JANARATHANAN J C	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3.IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Smart Electric Bicycle with infotainment system” Participated at KLNCE on 26.09.2025</p>	1. Paper published“Smart Electric Bicycle with infotainment system” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 02.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100001369.
16	222012	JOTHI KUMAR S S	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.TECHGENIO-2K25 First Edition Engineer’s day celebration Participated “Zyntrix” organized by IIPC and IRP of KLNCE on 15.09.2025</p> <p>3.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>4. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Sustainable fuel management system ensuring accuracy and preventing theft”.participated .at KLNCE on 26.09.2025</p>	1.International journal of scientific research in science ,Engineering and Technology(IJSRSET) Publication of the research paper entitled “Sustainable fuel management system for two-wheelers: Ensuring Accuracy and preventing theft” volume 12,Issue 5, 24.10.2025
17	222003	KAMALI SREE K V	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3.IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Hybrid energy harvesting system”.participated .at KLNCE on 26.09.2025</p>	1.International journal of scientific research in science ,Engineering and Technology(IJSRSET) Publication of the research paper entitled “Design of Buck-Boost Converter for Hybrid Energy Harvesting system” volume 12,Issue 5, 25.10.2025
18	222103	KANISHA N V	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Performance Enhanced SEPIC converter for PV powered irrigation system”.participated .at KLNCE on 26.09.2025</p>	1.Publication of paper entitled “performance enhanced sepic converter for pv powered irrigation systems” In “international journal of Research publication and reviews”. Volume 6,Issue 10. 29.10.2025 ISSN 2582-7241 Sr.No:IJRPR 138006-2
19	222015	KISHAN KUMAR M	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. Participated In Institute Level Internal Smart India Hackathon “PRE –</p>	1. International Research Journal of Engineering and Technology (IRJET), journal Publication of the manuscript entitled “Optimizing Switching Losses in Three Level Buck Converter using ZVS method for EV

			<p>SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “optimizing switching losses in three level buck converter using ZVS Method for EV charging”.participated .at KLNCE on 26.09.2025</p>	Charging ”Volume 12,Issue 10, October2025.
20	222107	KRISHNA VARMAN J R	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. TECHGENIO-2K25 First Edition Engineer’s day celebration Participated “Zyntrix” organized by IIPC and IRP of KLNCE on 15.09.2025</p> <p>3.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>4. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Sustainable fuel management system ensuring accuracy and preventing theft”.participated .at KLNCE on 26.09.2025</p>	1.International journal of scientific research in science ,Engineering and Technology(IJSRSET) Publication of the research paper entitled “Sustainable fuel management system for two-wheelers: Ensuring Accuracy and preventing theft” volume 12,Issue 5, 24.10.2025
21	222020	MADHUMITHA P	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Adaptive switching in EV’s using IOT Based State of discharge estimation ”.participated .at KLNCE on 26.09.2025</p>	1.Paper published“IOT Enabled adaptive power moderation system for EV’S” in International Research Journal of Modernization in Engineering Technology and Science.( IRJMETS),Volume 07, Issue 11,November 2025. Date 3.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100005819.
22	222302	MAYANDI K	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Home automation system using gesture and voice recognition”.participated .at KLNCE on 26.09.2025</p>	1. Paper published“Home Automation system using Gesture control and voice Recognition” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 3.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100000374.
23	222024	NIHARIKA K	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3.IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Adaptive switching in EV’s using IOT Based State of discharge estimation ”.participated .at KLNCE on 26.09.2025</p>	1.Paper published“IOT Enabled adaptive power moderation system for EV’S” in International Research Journal of Modernization in Engineering Technology and Science.( IRJMETS),Volume 07, Issue 11,November 2025. Date 3.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100005819.
24	222007	NUBRA DEVI J S	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p>	1.Publication of paper entitled “Ambulance siren detection with traffic signal control and Hospital Alert system” In “international journal of Research publication and reviews”. Volume 6,Issue 10. 31.10.2025 ISSN 2582-7241 Sr.No:IJRPR 138156-4

			<p>3.IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Digital Car Key system with motor control for electric vehicle”.won third prize.at KLNCE on 26.09.2025</p>	
25	222004	PONMOZHI D	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Adaptive switching in EV’s using IOT Based State of discharge estimation ”.participated .at KLNCE on 26.09.2025</p>	<p>1.Paper published“‘IOT Enabled adaptive power moderation system for EV’S” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 3.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100005819.</p>
26	222017	PRIYADHARSHINI M	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>2. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Interleaved boost converter using three port for EV charging applications”.participated .at KLNCE on 26.09.2025</p>	<p>1.Paper published“‘A simple coil winding system using arduino microcontroller” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 07,july 2025. Date 26.07.2025, e-ISSN:2582-5208 Paper ID IRJMETS70700084576.</p>
27	222309	RAJA PRIYADHARSHINI D	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Hybrid energy harvesting system”.participated .at KLNCE on 26.09.2025</p>	<p>1.International journal of scientific research in science ,Engineering and Technology(IJSRSET) Publication of the research paper entitled “Design of Buck-Boost Converter for Hybrid Energy Harvesting system” volume 12,Issue 5, 25.10.2025</p> <p>2.Summer Internship Program on “from basics to breakthroughs in wireless communication ”organized by centre of excellence in electronic product testing(CEEPT)&amp; Centre for continuing education from 26.06.2025 to 10.07.2025at Thiagarajar College of Engineering,Madurai-15.</p>
28	222023	RAM KUMAR P	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Home automation system using gesture and voice recognition”.participated .at KLNCE on 26.09.2025</p>	<p>1. Paper published“‘Home Automation system using Gesture control and voice Recognition” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 3.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100000374.</p>
29	222308	RITHIK M	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. TECHGENIO-2K25 First Edition Engineer’s day celebration Participated “Regenx and Zyntrix” organized by IIPC and IRP of KLNCE on 15.09.2025</p>	<p>1. Paper published“‘Smart Solar powered Electric Vehicle Charging system” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000082415.</p>

			3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Smart Solar Powered Electric Vehicle Charging”. participated .at KLNCE on 26.09.2025	
30	222026	RUBIKA I	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Performance Enhanced SEPIC converter for PV powered irrigation system”.participated .at KLNCE on 26.09.2025</p>	1.Publication of paper entitled “performance enhanced sepic converter for pv powered irrigation systems” In “international journal of Research publication and reviews”. Volume 6,Issue 10. 29.10.2025 ISSN 2582-7241 Sr.No:IJRPR 138006-2
31	222010	SABARINATH K H	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3,IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Thunder Drive:Smart and Retrofitted Indigenous EV Conversion kit for sustainable rural and urban mobility .won first prize.at KLNCE on 26.09.2025</p>	1. International Research Journal of Engineering and Technology (IRJET), journal Publication of the manuscript entitled “Thunderdrive: Retrofitted Indigenous Electrification Kit for sustainable rural and urban mobility”Volume 12,Issue 10,October2025.
32	222108	SANTHOSH BABU B S	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3 IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Smart Electric Bicycle with infotainment system” Participated at KLNCE on 26.09.2025</p>	1.Paper published“Smart Electric Bicycle with infotainment system” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 02.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100001369.
33	222002	SIDDHARTH S	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “optimizing switching losses in three level buck converter using ZVS Method for EV charging”.participated .at KLNCE on 26.09.2025</p>	1. International Research Journal of Engineering and Technology (IRJET), journal Publication of the manuscript entitled “Optimizing Switching Losses in Three Level Buck Converter using ZVS method for EV Charging ”Volume 12,Issue 10,October2025.
34	222101	SOWMIYA T H A	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. TECHGENIO-2K25 First Edition Engineer’s day celebration Participated “Zyntrix” organized by IIPC and IRP of KLNCE on 15.09.2025</p>	1.Paper published“A simple coil winding system using arduino microcontroller” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 07,july 2025. Date 26.07.2025, e-ISSN:2582-5208 Paper ID IRJMETS70700084576.

			<p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Interleaved boost converter using three port for EV charging applications”.participated .at KLNCE on 26.09.2025</p>	
35	222303	UMAPATHI J	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “optimizing switching losses in three level buck converter using ZVS Method for EV charging”.participated .at KLNCE on 26.09.2025</p>	<p>1. International Research Journal of Engineering and Technology (IRJET), journal Publication of the manuscript entitled “Optimizing Switching Losses in Three Level Buck Converter using ZVS method for EV Charging ”Volume 12,Issue 10, October2025.</p>
36	222105	VIKRAM J K	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Smart Solar Powered Electric Vehicle Charging ”. participated .at KLNCE on 26.09.2025</p>	<p>1. Paper published“Smart Solar powered Electric Vehicle Charging system” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000082415.</p>
37	222106	VINESHKUMAR P G	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “IOT Based fire detection and alert with telegram notification using NODEMCU”.participated .at KLNCE on 26.09.2025</p>	<p>1. Paper published“Energy Audit and Sustainable Power Optimization at Sri Kalishwari Packaging Pvt LTD” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 02.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100002530</p> <p>2. Paper published“Energy Audit and Sustainable industrial efficiency improvement at indira metal components” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 04.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100011438.</p> <p>3. Paper published“Auditing Energy consumption for sustainable development in industries” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000083072.</p>

38	222013	VINUSHA M D K	1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE	1.Publication of paper entitled “Ambulance siren detection with traffic signal control and Hospital Alert system” In “international journal of Research publication and reviews”. Volume 6,Issue 10. 31.10.2025 ISSN 2582-7241 Sr.No:IJRPR 138156-4
			2. Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025	
			3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Digital Car Key system with motor control for electric vehicle”.won third prize.at KLNCE on 26.09.2025	
39	222005	YESWANTHITHA N R	1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE	1.Publication of paper entitled “Ambulance siren detection with traffic signal control and Hospital Alert system” In “international journal of Research publication and reviews”. Volume 6,Issue 10. 31.10.2025 ISSN 2582-7241 Sr.No:IJRPR 138156-4
			2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025	
			3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Digital Car Key system with motor control for electric vehicle”.won third prize.at KLNCE on 26.09.2025	
40	222014	YOGADEVA S	1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE	1. International Research Journal of Engineering and Technology (IRJET), journal Publication of the manuscript entitled “Thunderdrive: Retrofitted Indigenous Electrification Kit for sustainable rural and urban mobility”Volume 12,Issue 10,October2025.
			2.Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025	
			3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Thunder Drive:Smart and Retrofitted Indigenous EV Conversion kit for sustainable rural and urban mobility .won first prize.at KLNCE on 26.09.2025	
41	232912	DEEPAN G	1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE	1. Paper published“Energy Audit and Sustainable Power Optimization at Sri Kalishwari Packaging Pvt LTD” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 02.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100002530 2. Paper published“Energy Audit and Sustainable industrial efficiency improvement at indira metal components” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 04.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100011438. 3. Paper published“Auditing Energy consumption for sustainable development in industries” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000083072.
			2. TECHGENIO-2K25 First Edition Engineer’s day celebration Participated “ Zyntrix” organized by IIPC and IRP of KLNCE on 15.09.2025	
			3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “IOT Based fire detection and alert with telegram notification using NODEMCU”.participated .at KLNCE on 26.09.2025	
42	232908	DEEPAN R K	1.Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE	1. Paper published“Off Line Voice Controlled Smart Wheelchair for Differently abled individuals” in International Research Journal of

			<p>2. TECHGENIO-2K25 First Edition Engineer's day celebration Participated "INK Ur mind and Regenx" organized by IIPC and IRP of KLNCE on 15.09.2025</p> <p>3.Participated In Institute Level Internal Smart India Hackathon "PRE – SIH 2025" at KLNCE on 10.9.2025 to 11.9.2025</p> <p>4.IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as "Off line voice controlled smart wheel chair for differently abled individuals". participated .at KLNCE on 26.09.2025</p>	<p>Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,October 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000072258.</p>
43	232901	EBI NICKSON S	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as "Smart Energy meter adaptive load control and monitoring system".participated .at KLNCE on 26.09.2025</p> <p>2.IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as "Smart Energy meter using Arduino UNO with wifi module".won second prize.at KLNCE on 26.09.2025</p>	<p>1.Paper published"Smart Energy Meter Adaptive Load Control and Monitoring System" in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,October 2025. Date 24.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000060099.</p>
44	232906	HARIHARA SUDHAN N N	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as "Smart Energy meter adaptive load control and monitoring system".participated .at KLNCE on 26.09.2025</p> <p>.2. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as "Smart Energy meter using Arduino UNO with wifi module".won second prize.at KLNCE on 26.09.2025</p>	<p>1. Paper published"Smart Energy Meter Adaptive Load Control and Monitoring System" in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,October 2025. Date 24.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000060099.</p>
45	232909	HARISH KUMAR K (24.05.2004)	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2.IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as "Smart Energy meter using Arduino UNO with wifi module".won second prize.at KLNCE on 26.09.2025</p> <p>3. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as "Lora based fault detection and monitoring system for industries".participated .at KLNCE on 26.09.2025</p>	<p>1. Paper published"Smart Energy Meter Adaptive Load Control and Monitoring System" in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,October 2025. Date 24.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000060099.</p>
46	232903	HARISH KUMAR K (16.05.2005)	<p>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</p> <p>2. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as "Smart Energy meter adaptive load control and monitoring system".participated .at KLNCE on 26.09.2025</p>	<p>1.Paper published"Lora-based smart fault detection and monitoring system for industries" in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,november 2025. Date 04.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100004221.</p>

47	232915	HARISH S	<ol style="list-style-type: none"> <li>Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</li> <li>IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Lora based fault detection and monitoring system for industries”.participated .at KLNCE on 26.09.2025</li> </ol>	1.Paper published“Lora-based smart fault detection and monitoring system for industries” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,november 2025. Date 04.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100004221.
48	232914	ISRAEL D	<ol style="list-style-type: none"> <li>Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</li> <li>IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Lora based fault detection and monitoring system for industries”.participated .at KLNCE on 26.09.2025</li> </ol>	1.Paper published“Lora-based smart fault detection and monitoring system for industries” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,november 2025. Date 04.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100004221.
49	232911	JEEVANRAM K D	<ol style="list-style-type: none"> <li>Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</li> <li>TECHGENIO-2K25 First Edition Engineer’s day celebration Participated “INK Ur mind and Regenx” organized by IIPC and IRP of KLNCE on 15.09.2025</li> <li>Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</li> <li>IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Off line voice controlled smart wheel chair for differently abled individuals”.participated .at KLNCE on 26.09.2025</li> </ol>	1. Paper published“Off Line Voice Controlled Smart Wheelchair for Differently abled individuals” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,October 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000072258.
50	232907	MADHAN B	<ol style="list-style-type: none"> <li>Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</li> <li>Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</li> <li>IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Off line voice controlled smart wheel chair for differently abled individuals”.participated .at KLNCE on 26.09.2025</li> </ol>	1. Paper published“Off Line Voice Controlled Smart Wheelchair for Differently abled individuals” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,October 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000072258.
51	232902	MOKISAN A	<ol style="list-style-type: none"> <li>Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</li> <li>Participated In Institute Level Internal Smart India Hackathon “PRE – SIH 2025” at KLNCE on 10.9.2025 to 11.9.2025</li> <li>IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “IOT Based fire detection and alert with telegram notification using NODEMCU”.participated .at KLNCE on 26.09.2025</li> </ol>	<ol style="list-style-type: none"> <li>Paper published“Energy Audit and Sustainable Power Optimization at Sri Kalishwari Packaging Pvt LTD” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 02.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100002530</li> <li>Paper published“Energy Audit and Sustainable industrial efficiency improvement at indira metal components” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 04.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100011438.</li> <li>Paper published“Auditing Energy consumption for sustainable development in industries” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 10,october 2025. Date 30.10.2025, e-ISSN:2582-5208 Paper ID IRJMETS71000083072.</li> </ol>

52	232904	RAJESWARAN B	<ol style="list-style-type: none"> <li>1. Five days Competency Development Programme on Problem Solving in C programming from 28.07.2025 to 01.08.2025 At KLNCE</li> <li>2. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Lora based fault detection and monitoring system for industries”.participated .at KLNCE on 26.09.2025</li> </ol>	<p>1.Paper published“Lora-based smart fault detection and monitoring system for industries” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,november 2025. Date 04.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100004221.</p>
53	232905	SUND. ARAPANDI P	<ol style="list-style-type: none"> <li>1. IIC,IIPC Sponsored and ISTE organized Project Contest 2025. This is to certify that final year B.E.-EEE titles as “Smart Electric Bicycle with infotainment system” Participated at KLNCE on 26.09.2025</li> </ol>	<p>1. Paper published“Smart Electric Bicycle with infotainment system” in International Research Journal of Modernization in Engineering Technology and Science,( IRJMETS),Volume 07, Issue 11,November 2025. Date 02.11.2025, e-ISSN:2582-5208 Paper ID IRJMETS71100001369.</p>

**Faculty In-charge**

**HOD/EEE**