

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING K L E F

(Koneru Lakshmaiah Education Foundation)

Deemed to be University Estd. u/s 3 of UGC Act. 1956

Accredited by NAAC as 'A++' Grade University ❖ Approved by AICTE ❖ ISO 9001-2008 Certified Green Fields, Vaddeswaram, Guntur District, Pin code: 522 502, Andhra Pradesh., INDIA

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Tag: KLEF/EEE/ KLEF/ ECE/ IQAC - STUDENT/ SQ.3/ ACTIVITIES (Acad/ Extn) TITLE: EEE DEPARTMENT ACTIVITY REPORT FOR THE MONTH OF Dec 2023

Activity Name	Organised By	Date Of Conduction/Participation	Place Of Conduction	Number Of Students (EEE) /Faculty Participated
Energy Conservation Campaigh	EEE	21-12-2023	Revendra padu village	47/2
SIL – EV integration technologies	EEE	27-12-2023	C124	60/1

On December 21, 2023, the Department of Electrical and Electronics Engineering (EEE) at KLEF Deemed University conducted an Energy Conservation Week as part of its commitment to promoting sustainable energy practices. As a highlight of this week, the department organized a visit to the village of Revendra Padu, wherein 50 students and 2 faculty members participated in a rally and interacted with the local community to raise awareness about energy conservation. This report provides an overview of the event, its objectives, activities, and the impact it had on both the students and the community.



Objectives:

The primary objectives of the Energy Conservation Week and the visit to Revendra Padu village were:

To raise awareness about the importance of energy conservation among students and the local community. To educate students about practical energy-saving techniques and strategies.

To foster a sense of social responsibility and community engagement among students.

Event Details:

Rally with Energy Saving Slogans:

The day began with an energetic rally through the streets of Revendra Padu, led by the students. They carried placards with catchy energy-saving slogans, such as "Save Energy, Save Earth," "Switch Off, Save On," and "Every Watt Counts." The rally aimed to grab the attention of the villagers and engage them in the conversation about energy conservation.

Interaction with Local Residents:

After the rally, the students and faculty members split into smaller groups and visited several houses in the village. This provided an opportunity to interact with the local residents and understand their energy consumption patterns. During these interactions, students shared practical tips on saving energy in everyday life, such as using LED bulbs, turning off appliances when not in use, and insulating homes to conserve heat.

Distribution of Energy-Efficient Devices:

As part of their commitment to promoting energy conservation, the department distributed energy-efficient LED bulbs and pamphlets containing energy-saving information to the villagers. This hands-on approach aimed to directly assist the community in adopting more sustainable energy practices.

Impact on Students:

The Energy Conservation Week and the visit to Revendra Padu had a profound impact on the participating students:

Awareness and Empowerment: The experience of interacting with the local community and witnessing their energy challenges heightened the students' awareness of the importance of energy conservation. They felt empowered with the knowledge that small changes in their daily lives could contribute significantly to energy savings.

Community Engagement: The visit fostered a sense of community engagement and social responsibility among the students. Many of them expressed a desire to continue volunteering in similar initiatives to make a positive impact on society.

Practical Learning: Students gained practical knowledge about energy-saving techniques that go beyond classroom learning. This hands-on experience enriched their education and made them more conscious of their own energy consumption habits.

Impact on the Community:

The visit to Revendra Padu village had a positive impact on the local community as well:

Awareness: The interaction with the students helped raise awareness among the villagers about the importance of energy conservation. They were receptive to the tips and suggestions provided by the students.

Access to Energy-Efficient Devices: The distribution of energy-efficient LED bulbs provided the villagers with access to more energy-efficient lighting solutions, which can lead to cost savings and reduced energy consumption.

Positive Engagement: The villagers appreciated the efforts of the students and the university in addressing their energy-related concerns. This engagement fostered a sense of goodwill and community spirit.

Conclusion:

The Energy Conservation Week organized by the Department of Electrical and Electronics Engineering at KLEF Deemed University, culminating in the visit to Revendra Padu village, was a successful initiative in promoting energy conservation awareness and community engagement. The event not only educated students about practical energy-saving techniques but also had a positive impact on the local community. It is hoped that such initiatives will continue to inspire students and contribute to a more sustainable and energy-conscious society in the future.

S.No	SIL EVENT	ENERGY CONSERVATION CAMPAIGN 21-12-23
1	2200060002	KOTTEY MAHESH BABU
2	2200060003	KESANAKURTHI BHARGAV PRAVEEN
3	2200060004	PENUMATSA RAM PRASAD
4	2200060011	Dasari Arpitha Rechal
5	2200060020	YENUMULA TEJA ANKA VENKATA SUBRAHMANYAM
6	2200060021	POTLURI KAVYA SRI
7	2200060025	PINNIBOYINA Sangeetha P
8	2200060027	Meghana Kasibhatla
9	2200060028	GANIPISETTI KUMAR SAI
10	2200060031	Ali Homid Osman
11	2200060032	Sankuratri Prathima Chowdary
12	2200060035	Bhuvan Bitra
13	2200060036	KALYAN BABU SUNKARA
14	2200069009	JARAGAPU MANEENDRA
15	2200069011	N KAVYA SREE
16	2200069014	MAJETI NAGA NAVEEN KUMAR
17	2200069017	DUDEKULA YUSUF
18	2200069018	KUNDA SAI SREENIVAS
19	2200069019	PATAN SALARKHAN
20	2200069020	GALANKI NALINI
21	2200069023	K Guru Charan Royal
22	2200069025	SMD FAROOQ ALI
23	2200069027	MANTADA DWARAKA VASU
24	2200069029	KOMMU JASWANTH
25	2200069032	GAMPALA KRISHNA
26	2200069037	KONDAPAKA YASHWANTH
27	2200069038	JANGITI RAMU
28	2200069039	JANGITI LAKSHMAN

29	2200069042	SIRIGIDI SAI RAM	
30	2200069043	MALOTH SRINIVAS RAHUL RAJ	
31	2200069044	TADIPARTHI HARSHA VARDHAN REDDY	
32	2200069052	BOYA TARUN	
33	2200069057	UNDELA VISHNU VARDHAN REDDY	
34	2200069062	MATTAPARTHI SWETHA SRI	
35	2200069063	VALLURI NAGA VENKATA GAYATHRI	
36	2200069065	BANOTH JAYANTH	
37	2200069069	NARRA.MRALI MOHAN REDDY	
38	2200069070	DURGAM SAI TEJA	
39	2200069071	VADUPU DURGA DINESH	
40	2200069073	LONDA SRI VIDYA SAGAR YADAV	
41	2200069075	MODALAVALASA TARUN	
42	2200069077	Suresh Arepalli	
	Event Student Organizers		
1	2100069001	AMARNADH DERANGULA	
2	2200069025	SMD FAROOQ ALI	
3 2100060008		Mr Goutham O	
4	4 2100060034 Ms sujran		
5	2100069082	Lokesh Kumar	

2. SIL Event- EV Integrating Technologies

The Social Immersive Learning program on Integrated Technologies in Electric Vehicles (EVs), organized by the Department of Electrical and Electronics Engineering (EEE) at our institution, was a transformative experience. Commencing with an enlightening lecture series, students delved into the intricacies of EV technology. Hands-on workshops and a groundbreaking EV conversion project allowed them to apply theoretical knowledge practically. This immersive approach nurtured teamwork and problem-solving abilities. Beyond academia, the students reached out to the local community, imparting knowledge about the environmental benefits of EVs and sustainable transportation. The program left an indelible mark, equipping students with practical skills, fostering sustainability awareness, and inspiring future STEM enthusiasts, as depicted in the accompanying images. It exemplified the fusion of education and societal impact, positioning our institution at the forefront of integrated EV technologies and community engagement.

SNo	Student ID	Student Name Dept
1	2200030128	THUMMURU RISHITHA CSE
2	2200030286	GADDAM RAVINDRA REDDY CSE
3	2200030292	MINITH PAMARTHI CSE
4	2200030375	KAIPA VENKATA RAJA VARDHAN REDDY CSE
5	2200030376	GORANTLA VINAY CSE
6	2200030462	MARAM VINOD KUMAR CSE
7	2200030512	ATMAKURI VENKATA NARAYANA CSE
8	2200030605	GORANTLA TULASI SAICSE

9	2200030619	POTHARLANKA NAGA KEERTHI CSE
10	2200030630	YEMPARALA MANASVI CSE
11	2200030804	THOTA RAVI SHANKAR CSE
12	2200030949	KATREDDY LEELA SAI TEJA CSE
13	2200030988	MADDINENI KARTHIKEYA CSE
14	2200031025	KANTINENI SAI CHANDRA ABHIRAM CSE
15	2200031290	HARSHITH VINNAKOTA CSE
16	2200031311	DUGGEMPUDI MANIKANTA REDDY CSE
17	2200031355	LANKA SAI HARSHITHA CSE
18	2200031501	TANIKONDA SANJAY CHOWDARY CSE
19	2200031524	JARUGULLA RAJASEKHAR CSE
20	2200031525	CHALLA HARSHA VARDHAN CSE
21	2200031548	SATHI ANJALI DEVI CSE
22	2200031549	PALACHARLA SPANDANA CHOWDARICSE
23	2200031551	BODA TEJASWARI CSE
24	2200031570	KALIGITHI VYUHITHA CSE
25	2200031571	BATTA RISHITHA CSE
26	2200031612	ITTELA BHAVANA SRIYA CSE
27	2200031642	CHALLAGUNDLA LAKSHMI SAI PRAVALLIKA CSE
28	2200031730	KONAKALA AMITH CSE
29	2200031732	GOPI KRISHNA SAI VALLABHANENI CSE
30	2200031788	NARAGIRINADHUNI MOHANA VAMSHI CSE
31	2200031819	ANNAPUREDDY NANDINI CSE
32	2200031892	SRI SAI NANDAN MALLADI CSE
33	2200031894	JANDHYALA SRI SAI DEEPTHI CSE
34	2200032185	KOTHAMASU SINDHUJA NAGA DURGA LAKSHMI CSE
35	2200032187	SAIJYOTHIKA CHEBROLU CSE
36	2200032649	BUNGA PREETHI JOANNA CSE
37	2200032742	SIKAKOLLU VENGA SAI KOWSHIK CSE
38	2200032786	YARAMALA SAI DEEPAK REDDY CSE
39	2200032787	YETURI VENKATA ANJANA SOWMYA CSE
40	2200032790	V SHANMUKHI SRI NAGA SAI URMILA CSE
41	2200032825	CHINTA MEGHANA CSE
42	2200032829	AMUDALAPALLI SRIYA CSE
43	2200032868	POTHAKAMURI BHARGAVI CSE
44	2200033200	SHAIK AFREEN BEGUM CSE
45	2200033247	G.V.R NISHCHAL REDDY CSE
46	2200033252	BHAVANANJALI YELLARI CSE
47	2200049004	VESAPOGU SUJANA DEEPTHI ECE
48	2200050009	BOBBA SRAVANI ECS
49	2200050010	CHEBROLU PIYUSHA PRANATHI ECS
50	2200050011	NADAKUDITI INDU PRIYA ECS
51	2200050020	SYED AFIFA ANADIL ECS

2200050024	TUMMA PUJITHA	ECS	
2200050044	TURAKA HASITHA	ECS	
2200069006	SONTI VENKATA SAI VI	IJAY UMA MAHESH	EEE
2200069010	DEVENDER BORA	EEE	
2200069028	VANAPALLI AJAY	EEE	
2200069045	ASAM MANJUNATHA REDDY EEE		
2200069054	THADISHETTI NARESH EEE		
2200069079	M HEMANTH EEE		
2200100067	VISHWANATHAM VISHNU KUMAR IOT		
	2200050044 2200069006 2200069010 2200069028 2200069045 2200069054 2200069079	2200069006 SONTI VENKATA SAI V 2200069010 DEVENDER BORA 2200069028 VANAPALLI AJAY 2200069045 ASAM MANJUNATHA 2200069054 THADISHETTI NARESH 2200069079 M HEMANTH EEE	2200050044 TURAKA HASITHA ECS 2200069006 SONTI VENKATA SAI VIJAY UMA MAHESH 2200069010 DEVENDER BORA EEE 2200069028 VANAPALLI AJAY EEE 2200069045 ASAM MANJUNATHA REDDY EEE 2200069054 THADISHETTI NARESH EEE 2200069079 M HEMANTH EEE

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