



Koneru Lakshmaiah Education Foundation

(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

Accredited by NAAC as 'A++' ♦ Approved by AICTE ♦ ISO 21001:2018 Certified

Campus: Green Fields, Vaddeswaram - 522 302, Guntur District, Andhra Pradesh, INDIA.

Phone No. +91 8645 - 350 200; www.klef.ac.in; www.klef.edu.in; www.kluniversity.in

Admin Off: 29-36-38, Museum Road, Governorpet, Vijayawada - 520 002. Ph: +91 - 866 - 3500122. 2576129

KLEF/EEE/Technical Club EEE /2023-24

Dt.21-03-2024

CIRCULAR

Sub: Conduction of Departmental fest "SPARK24" by EEE Department on 22nd March 2024 Communication – Reg.

This is to inform that the Department of Electrical and Electronics Engineering, KLEF, Vaddeswaram is organizing Technical Events for B.Tech & M.Tech students.

List of Technical Events are as follows:

	<u>Venue</u>	<u>Timings</u>
Project Expo:	C124 Lobby	11 AM to 1 PM
Paper Presentation:	C322	11 AM to 1 PM
Poster Presentation: Venue:	C324	11 AM to 1 PM

SPARK Convener and Co-Convener:

Dr. P. Srinivasa Varma, Associate Professor - 9492324252

Dr. B.Jyothi, Associate Professor - 9959209040

Student Convener: Mohammad Mishal, Contact No: 9666018224

The Invitation and relevant Posters are attached herewith.

All Students and Faculty of KLEF are invited to join.

All the Advisors, Deans, Directors, Principals, HoDs and other Functionaries are requested to be present for inaugural session on 22nd March 2024 at 10.00 a.m. in Sir C.V.Raman Hall (New Seminar Hall).

The HoDs are requested to ensure that this information is brought to the notice of all the Faculty members and Students of their respective departments.

(Dr. A. Pandian)

HoD -EEE

Professor & Head
Department of EEE
KLEF Deemed to be University
Green Fields, Vaddeswaram,
GUNTUR Dt., A.P - 522 502



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Department of Electrical and Electronics Engineering SPARK 2024

PROJECT EXPO REPORT

VENUE – C124

TIMINGS -11AM TO 2 PM

DESCRIPTION

A vibrant EEE festival called Spark recently took place, featuring an engaging Project Expo segment. Reviewers from KL University joined forces with participating students, resulting in a spectacular showcase. Among the numerous teams that took part, three emerged victorious, their projects hailed for their innovation and potential impact on future generations. The Expo witnessed an array of brilliant ideas and skills on display, leaving a lasting impression on all attendees.



PICTURE: Inauguration of SPARK PROJECT EXPO 2024 by Chief Guest Mr Ravi Teja and interaction with the students.



List Of Teams Participated in Expo:

TEAM -1

1	1	ESDA-001-01	Team Lead	2200069024	SUNKESULA JAVED AKTHAR
2	1	ESDA-001-01	Team Lead	2200069074	LONDA SRI VIDYA SAGAR YADAV
3	1	ESDA-001-01	Team Member	2200069053	SAI PHANINDHRA JAGATHA
4	1	ESDA-001-01	Team Member	2200069054	THADISHETTI NARESH

TEAM -2

1	1	ESDA-002-01	Team Lead	2200069007	SHAIK SAYEEF PASHA
2	1	ESDA-002-01	Team Member	2200069001	BONAGIRI RAHUL
3	1	ESDA-002-01	Team Member	2200069013	THORLAPATI VIJAY KUMAR
4	1	ESDA-002-01	Team Member	2200069079	M HEMANTH

TEAM-3

1	1	ESDA-003-01	Team Lead	2200069059	MOTAKATLA ANJI REDDY
2	1	ESDA-003-01	Team Member	2200069051	SIDDAVATAM CHANDRA SEKHAR
3	1	ESDA-003-01	Team Member	2200069058	MOPURU YASWANATH REDDY
4	1	ESDA-003-01	Team Member	2200069061	VINAY KUMAR REDDY

TEAM -4

1	1	ESDA-004-01	Team Lead	2200069031	MUNAGAPATI KARTHIK
2	1	ESDA-004-01	Team Member	2200069030	NARRA PRABHAT REDDY
3	1	ESDA-004-01	Team Member	2200069047	VENU GOPAL CHAKALA
4	1	ESDA-004-01	Team Member	2200069068	POLIBOINA YOGI PREETHAM

TEAM-5

1	1	ESDA-005-01	Team Lead	2200069035	MULUKUTLA SRI RAMA KRISHNA
2	1	ESDA-005-01	Team Member	2200069040	MUSHKE DEVENDAR
3	1	ESDA-005-01	Team Member	2200069041	EDLA SANDEEP
4	1	ESDA-005-01	Team Member	2200069056	MOHANA VIJAYA BHASKAR KARELLA

TEAM-6

1	1	ESDA-006-01	Team Lead	2200069005	DACHURI NANI KISHORE
2	1	ESDA-006-01	Team Member	2200069045	ASAM MANJUNATHA REDDY
3	1	ESDA-006-01	Team Member	2200069049	CH.SAI GANESH KUMAR
4	1	ESDA-006-01	Team Member	2200069060	YADALA VENKATA NAGA SAI

MANIKANTA

TEAM-7

1	1	ESDA-007-01	Team Lead	2200060036	KALYAN BABU SUNKARA
2	1	ESDA-007-01	Team Member	2200060002	KOTTEY MAHESH BABU
3	1	ESDA-007-01	Team Member	2200060003	KESANAKURTHI BHARGAV PRAVEEN
4	1	ESDA-007-01	Team Member	2200060031	ALI HOMID OSMAN

TEAM-8

1	1	ESDA-008-01	Team Lead	2200069021	KOTESWARA RAO KARUMANCHI
2	1	ESDA-008-01	Team Member	2200069016	VEJENDLA JOHN ALPHAUNES
3	1	ESDA-008-01	Team Member	2200069033	PAVULURI SOMA SEKHAR

Many teams showcased their inventive ideas at the expo. Among them, standout projects included a system designed to enhance building safety by detecting life-threatening behavior, a tool for efficiently monitoring the energy output of solar panels, a smart home setup leveraging Raspberry Pico technology for seamless automation, and an electric bike offering an eco-friendly mobility solution. we want to extend my heartfelt appreciation to all the participants for their hard work and creativity.

EVALUATED BY:

Er. RAVI TEJA MANNE (Assistant Divisional Electrical Engineer) SRI. MD
SAMEER KHAN (Assistant Section Officer, AP Secretariat)Mr. D.KALYAN
Mr. S.RAVITEJADr.
G.SWAPNA

ORGANISED BY :

Mr. D.AMARNADH Mr.
O.M.GOUTHAM

WINNERS LIST

PRIZE -1

Title - Life Threating behaviour system for buildingsTeam

Members:

1. Mahesh - 2200069006
- 2.S.Kushal Kumar Reddy - 2200069048
- 3.Devendra - 2200069010
- 4.Ajay – 2200069028

PRIZE-2

Title - Solar panel energy monitoring systemTeam

Members:


- 1.B.Tharun - 2200069052
- 2.D.Yusuf - 2200069017
- 3.M.S.Rahul Raj – 2200069043


PRIZE-3

Title - Home Automation IoT Based Using Raspberry piTeam

Members:

- 1.M.Karthik - 2200069031
- 2.N.Prabhat - 2200069030
- 3.P.Yogi Preetham - 2200069068
- 4.C.Venu – 2200069047.


Technical Club I/C- EEE
(Mr D Kalyan)


HOD-EEE
Professor & Head
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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
K L E F

(Koneru Lakshmaiah Education Foundation)

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Green Fields, Vaddeswaram, Guntur District, Pincode: 522 502, Andhra Pradesh, INDIA

Phones: 0863-2399999 FAX: 0863-2388999

SPARK-24

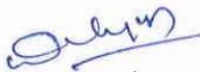
Student Events participation list


Event Description

Following students participated in SPARK technical events for the A.Y 2023-24

S.No	Student Id	Name	Sign
1.	2100060001	BANOTH SHIVA SHANKARA VARA PRASAD	<i>[Signature]</i>
2.	2100060002	THARIGOPULA CHANDRASEKHAR REDDY	<i>[Signature]</i>
3.	2100060003	SHAIK SHARUK	<i>[Signature]</i>
4.	2100060004	PADILAM SAI RAM	<i>[Signature]</i>
5.	2100060005	MOHAMMAD YASEEN	<i>[Signature]</i>
6.	2100060006	MARRI NAVEEN	<i>[Signature]</i>
7.	2100060007	GURRALA MANOHAR	<i>[Signature]</i>
8.	2100060008	OLETI MAHA GOUTHAM	<i>[Signature]</i>
9.	2100060009	M SHYAM SAI	<i>[Signature]</i>
10.	2100060010	HRUSHITHA KALAPALA	<i>[Signature]</i>
11.	2100060012	REDDI VENKATESH	<i>[Signature]</i>
12.	2100060013	SIDDAMSETTI VENKATA ASHRITH	<i>[Signature]</i>
13.	2100060014	Y BHAVITHA	<i>[Signature]</i>
14.	2100060015	KATUPALLI HARSHAVARDHAN	<i>[Signature]</i>
15.	2100060016	AJOY KUMAR DEY	<i>[Signature]</i>
16.	2100060017	KABIKA MOSES	<i>[Signature]</i>
17.	2100060018	ATUL JEE	<i>[Signature]</i>
18.	2100060021	RIYAZ AHMMAD	<i>[Signature]</i>
19.	2100060022	SHAIK IRFAN	<i>[Signature]</i>
20.	2100060023	BANOTH NARESH	<i>[Signature]</i>
21.	2100060024	NYIRANSENGIYUMVA ODETTE	<i>[Signature]</i>
22.	2100060025	KARAMSETTI CHARAN DATTA SAI	<i>[Signature]</i>
23.	2100060026	VENKATA CHANDRA SEKHAR KATAKAM	<i>[Signature]</i>
24.	2100060028	MUWONGE PETER	<i>[Signature]</i>
25.	2100060029	CHANDRA SEKHAR BARIK	<i>[Signature]</i>
26.	2100060030	AZMEERA ANIL	<i>[Signature]</i>
27.	2100060031	MEDA UMA SANTHOSH CHANDRA	<i>[Signature]</i>
28.	2100060032	SHAIK NOWSHEEN	<i>[Signature]</i>
29.	2100060034	KOLLI SUJRAN	<i>[Signature]</i>
30.	2100060036	CHAPALA ASLESH BABU	<i>[Signature]</i>
31.	2100060037	KONDA JEEVAN KUMAR	<i>[Signature]</i>
32.	2100060039	DHARAVATH LOKESH	<i>[Signature]</i>
33.	2000060020	CHINNU JOSEPH SAAMRAT GADI	<i>[Signature]</i>
34.	2000060017	KOTRAGANTI VENKATA NAGA BALAJI	<i>[Signature]</i>
35.	2000060016	GUDAPATI KEERTHI	<i>[Signature]</i>

36.	2000060014	MALLOLU FINY SYAM	Syam
37.	2000060013	PALLA SAI KIRAN	Kiran
38.	2000060012	THUMULA KARTHEEK	Th
39.	2000060011	BUDDARTHI SHIVAKAR	Shivakar
40.	2000060010	VEMANA VENKATA JANARDHAN REDDY	venkata
41.	2000060007	Nakka Nagendra Kumar	Nakka
42.	2000060004	DASARI SETHU HANSITH	sethula
43.	2200060002	KOTTEY MAHESH BABU	K-M Mahesh Babu
44.	2200060003	KESANAKURTHI BHARGAV PRAVEEN	Bhargav
45.	2200060004	PENUMATSA RAM PRASAD	P.R. Prasad
46.	2200060005	GANTA SAMUEL MRUTHYUM JAYUDU	Samuel
47.	2200060006	JONNADULA VISWANADH	Viswanadh
48.	2200060007	SATHUNURI JONATHAN ISAIAH	Jonathan
49.	2200060008	VADISELA PAVAN GANESH	Pavan
50.	2200060009	PAPINENI SRILAXMI TRIVENI	Triveni
51.	2200060010	P BIKRAM KUMAR REDDY	Bikram
52.	2200060011	DASARI ARPITHA RECHAL	Arpitha
53.	2200060012	KARNAM VISHAL	Vishal
54.	2200060013	VEMULA SHANMUKHA SAGAR	Sagar
55.	2200060014	SHAIK SHOAIB AHMED	Shoaib
56.	2200060016	UNDI SATVIK	Satvik
57.	2200060017	BHOGYAM NAVEEN KUMAR	Naveen
58.	2200060018	MAACHIREDDY SUMAHITH	Sumahith
59.	2200060019	HANOK REDDY ALETI	Hanok
60.	2200060020	YENUMULA TEJA ANKA VENKATA	Anka V Y


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