

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 SISO 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, Pb. -91 - 000 - 3500122, 2576120

KLEF/EEE/Technical Club EEE /2021-22

Dt.03-03-2022

Sub: Conduction of Departmental fest "SPARK-22" by EEE Department on 9th and 10th March

2022 Communication - Reg.

Ref: Letter dt. 02-03-2022 from Mr D.Kalyan, Assistant Professor and forwarded by HoD-

Department of EEE.

This is to inform all the students that the Department of Electrical and Electronics Engineering is conducting "SPARK-2022" - A National Level Techno Fiesta on 9th and 10th March 2022. The event contains various Workshops, Technical, Non-Technical events and detailed schedule is enclosed herewith.

All the Heads of the Departments are requested to bring this information to the notice of all the students of their respective departments.

SPARK CHAIRMAN: DR.J.SOMLAL

SPARK CONVENER: DR. M.KIRAN KUMAR SPARK CO CONVENER: MR.D.KALYAN SPARK CO NVENER: MR.S.RAVI TEJA

The EEE faculty are directed to ensure that this information is brought to the notice of all the Students of their respective classes.

List of Technical Events are as follows:

Venue Timings Project Expo:

C124 Lobby 11 AM to 1 PM

Paper Presentation:

C322 11 AM to 1 PM

Poster Presentation:

Venue: C32411AM to 1 PM

The Invitation and relevant Posters are attached here with.

All Students and Faculty of KLEF are invited to join.

All are requested to be present for inaugural session on 10th March 2022 at 10.00 a.m. in Sir

C.V.Raman Hall (New Seminar Hall).

HoD -EEE (Dr. J Somlal)

Dr. JARUPULA SOMLAL
Professor & HOD
Department of EEE
KLEF Deemed to be University
Green Fields, Vaddeswaram,
Guntur Dt., A.P.-522 502.

MAN EDUCATION

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Department of EEE

Report on SPARK-2022 - Techno-cultural Fest of Department

March 9-10, 2022

THE THEME:

People recently heard of major crisis faced by power sector of India is Shortage of power production due to shortage in coal. Reasons such as excessive rainfall, international price rise, Covid-19 pandemic, less production, transportation issues including freight rates and high consumption were cited as the reason for the coal shortage. In short, power generation has taken a hit and people living in the cities emerged as the sufferers. Increasing living standards have made yesterday's luxury into today's comfort and that may be tomorrow's basic need. Per capita electrical energy consumption is increasing tremendously with highest in Bahrain around 18,000 kWh and on world average of 3000 kWh.

Nowadays, it is found that companies advertise their products by promoting their environmentally – friendly behaviour. It does not matter whether it is on TV or on banner; the message of "go green" is almost always used. But why green? Green is not simply a color. Going green is a way of making changes in the lifestyle of some organizations as well as the society also. This implies bringing in some changes which are friendlier towards the environment. It is to note that the mere truth while doing every simple thing impacting on the planet – good or bad, an individual has all the right to make choices, thus the later can control the impact generated. Going green also means a more sustainable world. In this context the engineers have stood up for the cause. Mechanical and chemical engineers are making better storages, computer and electronic engineers making smarter equipment and we the electrical engineers could only take up the challenge of integrating Giga watts of power into the conventional grid.

Yet again Yes!! the world is waiting for smart electrical engineers who could save it from power crisis. The coming years are going to be a great opportunity for electrical engineers, but to the surprise there is downfall in admissions into electrical engineering in fancy of IT industry, but I believe as a sine wave sees a crest soon after a trough so is the right time for electrical engineering to see its peak in near future. This urged us to have the theme for current edition of SPARK to be GO GREEN & GO RENEWABLE to enlighten the students on challenges and opportunities in migrating to renewable power and lead the world and overcome the crisis being faced.

SPARK CHAIRMAN: DR.J.SOMLAL

SPARK CONVENER: DR. M.KIRAN KUMAR SPARK CO CONVENER: MR.D.KALYAN SPARK CO CONVENER: MR.S.RAVI TEJA

EEE- SPARK 2022 EVENT SCHEDULE				
TECI	HNICAL EVE	NTS		
DA	Y-1 (09-03-202	22)		
Event	Timings	Venue	Incharge	
SPARK 2022 INAUGURATION- LAMP LIGHTING CEREMONY	9.30 AM - 9:45 AM	PEACOCK HALL	Mrs Sudha D & Mrs Swapna G	
WELCOME SONG	9:45AM- 9:55AM	PEACOCK HALL	Mrs Sudha D & Mrs Swapna G	
GUEST & CHAIR SPEECH'S	9:55 AM - 10:15 AM	PEACOCK HALL	Dr Kiran Kumar	
PROJECT EXPO INAUGURATION	10:20AM TO 1:30 PM	C 124 CORRIDOR/C LOBBY	Dr B Jyothi & Mr D Kalyan	
PROJECT EXPO PROJECT EXPO VISIT - STUDENTS	10:30AM TO 1:00 PM	C 124 CORRIDOR/C LOBBY	Dr B Jyothi & Mr D Kalyan	
LUNG	CH 1PM - 1:30	PM		
TECHNICAL QUIZ	1:30PM- 2:30PM	C324	Dr K Narasimha	
TECHNICAL CROSSWORD	1:30PM- 2:40PM	C324	Raju	
TECH JAM	2:30PM- 3:00PM	C524	Mr R B R Prakash	
CIRCUIT CORRECTION	3:00PM- 4:00PM	C 324	Dr P Srinivas Varma	
IDEA PRESENTATION	4:00PM- 5:00PM	C124	Mr Ravi Teja S	
PAPER PRESENTATION	4:00PM- 5:00PM	C525	Dr A Pandian	
NON-TE	CHNICAL E	VENTS		
MOVIE RAPID FIRE	2:00PM- 5:00PM	C122	Mr Teja Sreenu	
SOUND HOUND	2:00PM- 5:00PM	C122	Mr Teja Sreenu	
DAY	-2 (10-03-2	022)		
WELCOME ADDRESSING OF ALUMINI'S	9:30AM- 9:40AM	PEACOCK HALL	Mrs Sudha D & Mrs Swapna G	
WELCOME DANCE	9:40AM- 10:00AM	PEACOCK HALL	Mrs Sudha D & Mrs Swapna G	
HOD&CHIEF GUEST	10:00AM- 10:40AM	PEACOCK HALL	Mrs Sarada	

ALUMINI'S SPEECH	10:40AM- 11:15AM	PEACOCK HALL	Dr K Narasimha Raju
LECTURER'S SPEECH	11:15AM- 11:40AM	PEACOCK HALL	Dr Kiran Kumar
FUN EVENTS/ WORKSHOP	11:40AM- 12:20PM	PEACOCK HALL	Mr RBR Prakash
LUNCH 12:20PM - 1:30 PM			
PRIZE DISTRIBUTION	2:00PM- 2:30PM	PEACOCK HALL	Dr SVNL Lalitha
FAREWELL	2:30PM- 3:30PM	PEACOCK HALL	Dr GG Rajshekar & Mrs Saradha
CULTURALS	3:30PM- 6:30PM	PEACOCK HALL	Mr Ravi Teja S

CULTURALS:

1. Abhishek Song 2 nd year	4 minutes
2. Lavanya Group Dance 4 th year	6 minutes
3. Nandini Solo Dance 2 nd year	4 ½ minutes
4. Mr & Ms Spark 2022 Ramp Walk	15 minutes
5. Moses Group Dance 2 nd year	10 minutes
6. Goutham Solo Dance 2 nd year	5 minutes
7. Surya Duo Dance 2 nd year	4 minutes
8. Nandini Group Dance 2 nd year	6 ½ minutes
9. Arun Group Dance 4 th year	5 minutes
10. Harsha Group Dance 1st year	6 Minutes

PRIZE DISTRIBUTION:

- 1. CRICKET- SAI RAM & TEAM
- 2. VOLLEYBALL- PAVAN NAYAK & TEAM
- 3. BADMINTON Dr. J. SOMALA & GAFOOR
- 4. WOMEN BADMINTON- DEEPIKA & SHINY
- 5. CHESS-SURYA
- 6. CAROOMS -JOSHNA
- 7. ARTS & CRAFTS -PRATHYUSHA & GOURAV TEAM
- 8. LOGISTICS SAINATH REDDY & TEAM EEE
- 9. GAMES ORGANIZER SAINATH REDDY

- 10. PUBG CHETHAN SIMHA, CHANDRA MOULI
- 11. FREE FIRE GOUTHAM
- 12. MOVIE RAPID FIRE GOUTHAM
- 13. SOUND HOUND Y. JYOSHITHA (V R SIDDHARTHA COLLEGE)
- 14. PROJECT EXPO VANITHA & TEAM M.tech 1st year

BRAHMENDRA & CHAITANYA – B.Tech 2nd year

- 15. QUIZ J. MOUNIKA (V R SIDDHARTHA COLLEGE)
- 16. TREASURE HUNT DIVAAKAR, MENULLA, VARUN, PRAVEEN
- 17. MEMES- NARREDDY NIHARIKA
- 18. CIRCUIT CONNECTION V SAI MANIKANTA
- 19. PAPER PRESENTATION IKRAM
- 20. POSTER PRESENTATION EMANI SRIVATSAL
- 21. IDEA PITCHING -NARREDDY NIHARIKA
- 22. TECH JAM SHAHINSHA

TEAM SPARK 2022

SHAJID PANYAM(190060014)	CONVENER
CH. RAJA (190069032)	CO CONVENER
SREE KEERTHI(190060023)	REGISTRATIONS CORE
SAINATH(190060022)	LOGISTICS CORE
NIHARIKA(190069005)	TECHNICAL EVENTS CORE
SRAVANI(190069021)	NON-TECHNICAL EVENTS CORE
MANI DEEPIKA(190069019)	DRAFTING CORE
PRUDHVI(190069034)	DESIGNING AND BROADCASTING CORE
SRIRAM CHOWDARY(190069033)	STAGE MANAGEMENT CORE
GOURAV(190069028)&	ARTS & CRAFTS CORE
PRATHYUSHA(190060003)	

GUESTS OF HONOUR:

- 1. Chief Guest Sri Kadiyam Chakravarthy, Addl. SP Law and Order, Guntur Urban
- 2. Vice-chancellor of the University G. Pardha Saradhi Varma
- 3. Principal-CoE Prof. K. Subba Rao
- 4. Dean Skill Development Prof. A. Srinath
- 5. Dean Placements Prof. NBV Prasad
- 6. Dr. Praveen Damacharla (Alumini)
- 7. Mr. Ambula Gopi Raja (Alumini)
- 8. Mr. Ravithej Dantala (Alumini)
- 9. Mr. Rahamthulla Noorbhasha (Alumini)
- 10. Mr. NagaBabu Koganti (Alumini)

EVENTS PHOTOS:



Picture: SPARK CARNIVAL PROCESSION

Carnival is a time when we forget about our troubles and just have fun together. It is a time where we had fun and enjoy the company of friends. This is one of the joyous occasions conducted by the Team SPARK'22













Picture: SPARK 2022 GUEST SPEECH

Inauguration of the Spark2022 by the dignitaries Dean Skill Development Prof. A. Srinath, Dean Placements Prof. NBV Prasad, Dr.G. Pardha Saradhi Varma, Vice-chancellor of the University, Principal-CoE Prof. K. Subba Rao ,HOD of EEE Department Prof. J. Somlal , Dr.S.V.N.L.Lalitha Women's forum Chairman



PICTURE: Welcoming Chief Guest Shri. Kadiyam Chakravarthy ASP, Guntur Sub-Urban Division with asapling as a part of Go Green-Go Renewable theme.





PICTURE: Chief Guest Shri Kadiyam Chakravarthy looking after the ideas of young minds as a part of Project Expo and giving them the great reviews in order to implement further in support to the development of the nation.



PICTURE: The most appreciable moment of SPARK2022 the students of ZPHS School, Mangalgiri actively involved in the project expo and few students even displayed their ideas in the expo.



PHOTO: Dr. Praveen Damacharla, Mr. Ambula Gopi Raja, Mr. Ravithej Dantala, Mr. Rahamthulla Noorbhasha, Mr.NagaBabu Kogant clearing the students questions.

We were pleasure to have our beloved alumini who graduated and began their own startups and are growing with immense success to the greater heights that established themselves already in the outside world. Our prominent alumini are:

Dr. Praveen Damacharla, Mr. Ambula Gopi Raja, Mr. Ravithej Dantala, Mr. Rahamthulla Noorbhasha, Mr.NagaBabu Koganti. They shared their experiences, ups and downs faced during their way to success. Finally that was a great time where we heard of many stories of success and was those words are really inspirational.

It is such a great time where students gathered the photos of teachers and made them surprise. Real smile of every teacher is observed at that moment. It might be one of the most memorable moment for the teachers. Prize distribution for the Games conducted as a part of Spark 2022. Team Cricket 2nd yearsstood first. It is such a great appreciation for the students.



PICTURE: Farewell event for the Y18 Batch This is not goodbye, just farewell for now! Thank you for allyou have done

Technical Club Incharge- EEE (Mr. D Kalyan)

HoD-EEE (Dr .J.SOMLAL)

Dr. JARUPULA SOMLAL

Department of EEE
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DEPARTMENT OF ELECTRICAL & BLECTRONICS ENGINEERING

KLEF

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Phones: 0863-2399999 FAX: 0863-2388999

SPARK-22

Student Events participation list <u>Event Description</u>

Following students participated in SPARK technical events for the A.Y 2021-22

S.No	Student Id	Name	Sign
1.	2100060001	BANOTH SHIVA SHANKARA VARA PRASAD	Nom hud
2.	2100060002	THARIGOPULA CHANDRASEKHAR REDDY	here
3.	2100060003	SHAIK SHARUK	chalo
4.	2100060004	PADILAM SAI RAM	Qin
5.	2100060005	MOHAMMAD YASEEN	Meals
6.	2100060006	MARRI NAVEEN	Name
7.	2100060007	GURRALA MANOHAR	ded
8.	2100060008	OLETI MAHA GOUTHAM	100
9.	2100060009	M SHYAM SAI	Ola
10.	2100060010	HRUSHITHA KALAPALA	densede
11.	2100060012	REDDI VENKATESH	O
12.	2100060013	SIDDAMSETTI VENKATA ASHRITH	MO
13.	2100060014	Y BHAVITHA	Con
14.	2100060015	KATUPALLI HARSHAVARDHAN	AD
15.	2100060016	AJOY KUMAR DEY	Aco
16.	2100060017	KABIKA MOSES	
17.	2100060018	ATUL JEE	000
18.	2100060021	RIYAZ AHMMAD	Live
19.	2100060022	SHAIK IRFAN	dulan
20.	2100060023	BANOTH NARESH	Dietur
21.	2100060024	NYIRANSENGIYUMVA ODETTE	stande.
22.	2100060025	KARAMSETTI CHARAN DATTA SAI	da
23.	2100060026	VENKATA CHANDRA SEKHAR KATAKAM	anderi
24.	2100060028	MUWONGE PETER	Qu.
25.	2100060029	CHANDRA SEKHAR BARIK	CALAGRA
26.	2100060030	AZMEERA ANIL	and
27.	2100060031	MEDA UMA SANTHOSH CHANDRA	GAO!
28.	2100060032	SHAIK NOWSHEEN	Newster
29.	2100060034	KOLLI SUJRAN	Sujsan
30.	2100060036	CHAPALA ASLESH BABU	chalaz Howel
31.			-11-11-11-11-11-11-11-11-11-11-11-11-11
32.	2000060020	CHINNU JOSEPH SAAMRAT GADI	Samort
33.	2000060017	KOTRAGANTI VENKATA NAGA BALAJI	Keerthi
34.	2000060016	GUDAPATI KEERTHI	Cereli
35.	2000060014	MALLOLU FINY SYAM	(Rel

36.	2000060013	PALLA SAI KIRAN	Sai krom
37.	2000060012	THUMULA KARTHEEK	tour
38.	2000060011	BUDDARTHI SHIVAKAR	· druck
39.	2000060010	VEMANA VENKATA JANARDHAN REDDY	Que
40.	2000060007	Nakka Nagendra Kumar	Com-
41.	2000060004	DASARI SETHU HANSITH	Dascori
42.	190060003	CHENNUPATI PRATHYUSHA	Probudence
43.	190060005	GUMMADI JYOSHNA	-60
44.	190060006	JADALA MANIKANTA	Manipula
45.	190060007	K MD IKRAM	Oores
46.	190060012	MUNNANGI HEMANTH	SOV.
47.	190060013	NARALA VENKATA MOHAN NIKHILESH REDDY	Mere
48.	190060014	PANYAM SHAJID	, xhust
49.	190060016	PULI VENKATA LOKESH	Rusey
50.	190060018	SEETHAMMAGARI RAKESH REDDY	Jalel
51.	190060020	SHAIK JANI BASHA	Rasha

(Technical club I/c-EEE)

Mr. D. Kalyan

Dr. JARUPULA SOMLAL

(Drop Som of P

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