



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
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KLEF/EEE/Technical Club EEE /2018-19

Dt. 16-03-2019

CIRCULAR

Sub: Conduction of Departmental fest "SPARK-18" by EEE Department on 19-03-2019
- Communication – Reg.

Ref: Letter dt. 14-03-2019 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-2020" - A National Level Techno Fiesta on 5 th and 6 th March 2020. 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.

Faculty Co-Ordinators: 1. Dr 2. Mr. M Srikanth 3. Mrs. G Swapna

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: C324 11 AM to 1 PM

Student Convener: Tadi Tirumula Tarun , Contact No: 9666018224

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 22nd March 2019 at 10.00 a.m.
in Sir C.V.Raman Hall (New Seminar Hall).

HoD -EEE
Dr. K Narasimha Raju

Professor & Head
Department of EEE
KLEF Deemed to be University
Green Fields, Vaddeswaram
GUNTUR DISTRICT



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SPARK2K18

  In association with

DEPARTMENT OF
ELECTRICAL AND ELECTRONICS ENGINEERING
PRESENTS

SPARK

March
14th & 15th

TECHNICAL | SPOT EVENTS
NON-TECH EVENTS | WORKSHOPS

CASH PRIZE UP TO
1.5 LAKHS

 [klspark2k18](https://www.facebook.com/klspark2k18)  klspark18@gmail.com  [kl_spark_18](https://www.instagram.com/kl_spark_18)

About KLU:-

One the banks of river Buckingham canal, lies an establishment heritage and indoctrination since 38 years glorious years. Under the esteemed Leadership of founder Sri Koneru Lakshmaiah, KLCE stood as the No.1 engineering college in all standards and all means. Later in 2009, the institution is accepted to be a multi-disciplinary deemed to be University. Under this umbrella stood Engineering, Sciences, and Humanities, Architecture, Business, Fine Arts, commerce, Pharmacy, Law, Computer applications and much more expanding giving world-class education to over 20,000 students including students from other countries realizing cross cultural relations. KLEF is employing 1067 highly educated faculty from across the globe with vast experience on research and industrial practices. The students are given high quality placement training in coherence with the industry requirements.

Many accolades to the blooming brains of KLEF students giving tug to India's top Universities is quite evident with the prestigious NIRF ranking 59th place. KLEF vision is to focus on research development and transforming the world into a better place to live.

ABOUT SPARK:-

Spark is one of the most celebrated and reputable National-level Technical Level fest. Spark is conducted by Department of Electrical and Electronics annually and includes futuristic and state-of-the-art workshop, exuberant technical fests and exciting nontechnical events. Spark'17 was massive amongst students with more than 1000 registrations, sponsorship. Active participation of final year students encourage juniors of all years in the previous versions of Spark. Spark had exhilarating and electrifying cultural events which includes dance performed by professionals from Narthana Club and entertaining acts like drama, vocals, mimicry, mashups, flash mobs and Guest Lectures by experienced individuals from BSNL, ISRO and GS Electricals. Previous Spark gave the registered members an experience of all time by giving a chance to visit Efftronics Systems Pvt Ltd. Spark'18 is going to be three-fold experience in all manners.

Faculty Coordinators: Mr.R.B.R.Prakash

Mr. M Srikanth

Mrs. G Swapna

Student coordinators: B.SithaRamanjaneyulu

S.HariChandan

S.Kesav

Ravi Teja

P.Dharani

Chief Guest: Sri .Seshi Kant

Deputy General Manager –Technical and Regional Manager –AP
Energy Efficiency Services Limited.

Guest of Honour: Sri.M.V.V.Satyanarayana

Chief Engineer

Dr.Naarla Tata Rao Thermal Power Station,
Ibrahimpattam.



JyothiPrajwalana at SPARK-18 Inauguration

Work shops:-

- PLC and SCADA
- Artificial intelligence using in MATLAB

Spark2K18 technical Events:-

SNo	Event Name	Abstract
1	Dance my Robot	In this event we are going to Dance the robot which is made up of Arduino .Here, We have robots which Can dance by dumping the code into the arduino.so we miss some basic lines

		in the code which are very fundamental for arduino programmers. they try to get imagine the code the which is missing. if they write it correctly then robot will dance
2	Techno Burst	Techno burst is the Electrical Quiz.We select 3 members as a team and we provide one paper. we display 10 questions for each round which are pure technical .we select the batch which writes majority answers are correct as a winner.
3	Catch the Code	We provide some LED'S on bread board .we connect that LED's to a microcontroller. The connections have little bit complexity to examine which is connected to which pin. So we give a task to the player to light an led which we give.
4	Pitch Today(Idea Presentation)	Pitch today is a name for Idea presentation. where applicants can pitch their idea in front of judges. The 3 best and innovative ideas can get a cash prize which will announce at the end of the day.
5	project Expo	This is a project Exhibition where attendees can exhibit their project . The best project will get cash prize by considering all the constraints like environmental effect ,cost,innovative etc.,
6	Exhibit Poster/paper	Here aspirants can present their idea or project according to their research area through paper or poster.
7	Rectify with mind	Here the challenge is circuit correction. we give the circuit diagram to participant to glance it for 1 minute. then we give circuitconnected on the bread board then they will correct the circuit.

Spark2K18 Non-technical Events:-

- 1. Treasure Hunt**
- 2. Ice Bucket Challenge**
- 3. Lan-Gaming**
- 4. Mr&Ms Spark'18**
- 5. Brew HA HA**

A person is given 4 glasses. He/She should arrange them in straight line. when he/she move the 1st glass. Then the last one should fall in the basket that was placed under the table edge.

6. Ping Tac Toe

2 contestants are given one bucket of some plastic balls, and 3 tables are arranged in one line and the middle table consist of 9 glasses filled with water. He/she should step the ball in the front table and make it land in the glasses. The person who lands more balls is winner& will be qualified for next round. 2 contestants are given same time.

7. MEME CREATION

Meme's are becoming popular across every social media and meme have become the powerful way of spreading awareness and important social messages, even to criticize people an spread awareness. So, in our SPARK meme creation is done on the spreading awareness.

8. Dialogue war

Movie name/dialogue name is given in chats. He/she should say the dialogue without any mistakes.

Department of EEE also has an MOU between KLEF and Energy Efficiency Services Limited.



MOU exchange between KLEF and EESL

All together 300 students participated in workshops, Technical and Non -Technical Events. Cash Prize was given to the winners in all technical and non-Technical events. Participation Certificate was given to all participants.



Certificate distribution at Valedictory to the participants.



The News coverage about the event of Spark by Print media

Dulyan
 (Technical Club I/C EEE)
 Mr. D Kalyan

K.N.
 HoD -EEE
 Dr. K Narasimha Raju

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



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

K. I. R. 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 -19


Student Events participation list


Event Description

Following students participated in SPARK technical events for the A.Y 2018-19

S.No	Student Id	Name	Sign
1.	150060111	Satya Pranav Akurati	Spranav
2.	150060112	S Abhishek Kumar	S. Abhishek Kumar
3.	160060001	A.Hrudaysai	hrudaysai
4.	160060002	Akurathivelangini Raju	Akurathi
5.	160060003	A.k.priyanka	Priyanka
6.	160060004	Allu santhosh	Santhosh
7.	160060005	A.Madhuri	Akhila
8.	160060006	Akhila	Akhila
9.	160060007	ANNA AMARA SRINIVAS	Anna
10.	160060008	Annepu Chinna rao	Chinnarao
11.	160060009	Anusha Merugu	Anusha
12.	160060010	ARIKATLA LEELA KAVINDRA SARMA	Leela
13.	160060011	A.Sirisha	Sirisha
14.	160060012	Bh. Sai Gargeya	Gargeya
15.	160060013	Eswar Reddy Bhimavarapu	Eswar
16.	160060014	BONAMSETTI MADHU	Madhu
17.	160060015	BOYINA KANAKA RAJA ASISH	Asish
18.	160060016	Akshaykumar	Kumar
19.	160060017	Chappidi Kiran manikanta	Manikanta
20.	160060018	CHARAN TEJA KAMINENI	Kamineni
21.	160060019	Ch samyukthareddy	Ch. Samyuktha
22.	160060020	Ch Lakshmi Durga	Durga
23.	160060021	CHINTALAPUDI N V M SAI TEJA	Sai Teja
24.	160060022	Ch. Revanth Baba	Ch. Revanth
25.	160060023	CHUNDURU KAVITHA	Kavitha
26.	160060025	D. Naga abhilashreddy	Naga
27.	160060026	D. Tarak	Tarak
28.	160060027	D.swathi	D. Swathi
29.	160060028	Dunga Chetan Srinivasarao	D. Chetan
30.	160060029	G Seshasai Srikar	Srikar
31.	160060030	Gaddam nithin	Nithin
32.	160060031	G. SAI NIKHEEL	Sai Nikheela
33.	150060001	ADDEPALLI SAI PRIYANKA	Sai Priyanka
34.	150060002	AKKALA RATAN RAKESH	Rakesh
35.	150060003	AKULA ANUDEEP	Anudeep
36.	150060004	AKURI GURAVA REDDY	Gurava
37.	150060006	ANNAPAREDDY CHANDRASEKHAR REDDY	Chandra

38.	150060007	ARAVAPALLY VIKAS	Vikas
39.	150060008	ASHISH KUMAR	Ashish
40.	150060009	ASHWANI	Ashwani
41.	150060010	AVULA SHASHIDHAR	Avula
42.	150060011	AVVARU JAI VASANTHA SAI KRISHNA	Avvaru
43.	160060105	PULIPATI SAI PAVAN KIRAN	Pulipati
44.	170030034	ALLAPARAPU SANDEEP	Allaparapu
45.	170060001	ADUSUMALLI V SAI PAVAN KUMAR	Adusumalli
46.	170060003	BAGAM SAI CHANDU	Bagam
47.	170060004	BETHANABOTLA MANOJ KOUSHIK	Bethanabotla
48.	170060005	BONTHULA MOHAN SAI	Bonthula
49.	170060006	CH SUDEEPTI	Ch
50.	170060007	CHADALAVADA LAKSHMI MANASA	Chadalavada
51.	170060008	CHERUKURI APARNA	Cherukuri
52.	170060009	DEBAJIT DUTTA	Debjit
53.	170060010	ELURU SARAVAN	Eluru
54.	170060012	GOODA SANDEEP	Gooda
55.	170060013	GOVARDHAN MOGILI	Govardhan
56.	170060014	GUDDANTI BHAVYA SREE	Guddanti
57.	170060015	GULIPALLI GANESH	Gulipalli
58.	170060016	GUNTI DINESH	Gunti
59.	170060019	JAMI SRINATH	Jami
60.	170060020	JASTI DEVA SAI PAVAN KUMAR	Jasti
61.	170060022	KADIYAM SAMEEKSHA	Kadiyam
62.	170060024	KALLI MOUNICA LAKSHMI	Kalli
63.	170060025	KAMIREDDY VEERENDRA REDDY	Kamireddy
64.	170060027	KANURI VENKATA SIVA SUMANTH	Kanuri
65.	170060028	KATARI SRAVANI PRIYA	Katari
66.	170060030	KORADA KARTHIK	Korada
67.	170060031	M SATYARDHA PRAVASHIK	M Satyardha
68.	170060032	MADA VIDYA KRISHNA SHARMA	Mada
69.	170060033	MADANPALLY YASHWANTH REDDY	Madanpally
70.	170060034	MALIGIREDDY GIRISH REDDY	Maligireddy
71.	170060035	MOHAMMED AFROZ AHMED MUDDASSIR	Mohammed
72.	170060036	MUSINI SOMASANKAR	Musini
73.	170060037	MUTYLA VIKAS CHOWDARY	Mutyla
74.	170060038	NALLA UDAYA KUMAR	Nalla
75.	170060039	NALLANI SAI MAHESH	Nallani
76.	170060040	NIDUMOLU SUSEEL KUMAR	Nidumolu
77.	170060042	NUNNA SRINATH	Nunna
78.	170060043	PAGADALA BHAVANA	Pagadala
79.	170060044	PALETI PRUDHVI VENKATA SAI	Paleti
80.	170060046	PAPPU PRIYANKA	Pappu
81.	170060047	POLASI VENKATA KIREETI	Polasi
82.	170060048	PONDURI VISHNU SAI SREE	Ponduri
83.	170060049	PRATIMA SAI KRISHNA	Pratima
84.	170060051	RACHAMALLU SAI ROHAN REDDY	Rachamalla
85.	170060053	RANGINENI LOKESH	Rangineni


 Technical Club I/c - EEE
 Mr. D. KALYAN


 HOD-EEE
 (Dr. K. Narasimha Raju)
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