



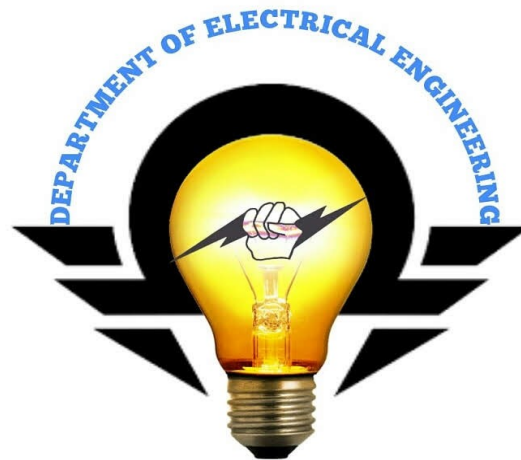
RAJIVGANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES

(Established under Act 18 of 2008)

Basar, Nirmal, Telangana State –504107

A REPORT BY THE DEPARTMENT OF ELECTRICAL ENGINEERING

as a part of ENGINEER'S DAY – 2019



Head of the Department:

Mr. N. Rakesh

Faculty coordinators:

Mr. B. Bhavsingh

Mr. V. Vinaykumar

Student coordinators:

Mr. P. Sri Harish

Ms. R. Rachana

HOD's MESSAGE



As per the culture of Rajiv Gandhi University of knowledge technology, Basar, every academic year Department of Electrical Engineering organizes Engineer's Day with a very high competitive spirit to participant and with the strong determination to include their achievements & accomplishments to their resumes.

This event is organized every year with the objective to provide platform for the students to showcase their talent with a competitive spirit. The event was successful enough to attract officials and the jury. Students are actively participated in all the events and presented their work. The fest executed with a total of 11 events planned and organized at its best of quality. Focusing on the types of events to include in the event was decided by event coordinators keeping the interest and need of the engineering student into consideration, with little emphasis on the fun full events behind the scene.

The events like paper presentation, poster presentation, quiz, workshop and many more events were equally planned, executed and have managed to gather maximum response. A total of nearly around 2 poster presentations, 3 meter expos, 3 Machine overhauls were exhibited on the day of the event.

Apart from these many fun events like Sense element, Devicer of the year, Electro run etc. have been organized. The winners were encouraged with awards and rewards for all the events. Department feels proud to organize such a successful event and would like to convey thanks to faculty coordinators and student coordinators for their timely advice and cooperation for organizing successful Fest.

Not to forget Lab staff, Organizers, Volunteers and all the people who contributed including the students, deserve thanks for their complete effort and participation for making departmental event as a part of "ENGINEER'S DAY 2019" a grand success.

Mr. N. Rakesh
HoD/EE

List of faculty:

S.no	Names of the faculty
1.	Mr. Laxman Muthyam
2.	Mr. N. Rakesh
3.	Mr. B. Bhavsingh
4.	Mr. V. Vinay Kumar
5.	Mrs. U. Malavya
6.	Ms. D. Sushma
7.	Mrs. Jyothi
8.	Mr. A. Saikrishna
9.	Mr. V. Krupakar

List of lab staff:

S.no	Names of the Lab Staff
1.	Mr.S. Tulasi Ram
2.	Mr. K. Ravi Kumar
3.	Ms. K. Swetha
4.	Mr. O. Praveen
5.	Ms. K. Mounika
6.	Mr.R. Sravan Kumar
7.	Mr.Rajashekar
8.	Mr.D. Rahul

List of organizers

Name of the organizer	Designation
P. Sri Harish	Documentation
R. Rachana	Documentation
P. Sri Harish	Finance
B. Hema Satish Kumar	Procurement
M. Praveen	Procurement
T. Sai sri	Student Co-ordinator
N. Tulsiram	Student Co-ordinator
SK. Neelofor	Student Co-ordinator
B. Satish Kumar	Student Co-ordinator
B. Sharada	Event organiser
S. Induja	Event organiser
B. Satish Kumar	Event organizer
S. Nishitha	Event organizer
N.Abhinav	Event organizer
Y. Sindhuja	Event organiser
K. Vikas	Event organiser
E. Sruthi	Event organiser
T. Bhargavi	Event organiser
D. Lakshman	Event organiser
V. Mohan Rao	Event organiser

List of volunteers

S.no	Name of the Volunteer
1.	M.Sandeep
2.	B.Pavan
3.	Praveen
4.	Ch.Deepika
5.	Manasa
6.	Venkatalakshmi
7.	B. Vijay ram
8.	P.Nitya Sri
9.	V.Mohan rao
10.	Pallavi
11.	T.Bhargavi

LIST OF EVENTS:

1. SENSE ELEMENT:

Component based descriptive analysis, important elements, concepts involving Electrical theorems.



2. D.O.T.Y (Devicer of the Year):

Characteristics of circuit elements, Element synthesizing, Picture – application identification, Interactive in the form of snake and ladder.



3. ELECTRORUN:

Circuit puzzles, which will lead to the output node of current in the mega circuit, reaching the output node with least resistance.

4. Mr ENTREPRENEUR:

Electrical Business quiz , test of knowledge in electrical and electronics companies

5. DEBATE:

Group vs Group debate on electrical, burning and contemporary topics.



6. MACHINE OVER HAUL & METER EXPO:

DC machine, AC machine, Synchronus machine overhaul of every part and functionality of everyday motors. Explanation of all meters with notations, ratings and workings.

7. ELECTROCIDE:

Event resembling original pictures of substations, joining the clues, investigating the clues will deliver right answers. Electrical treasure hunt. Group event - Levels of clues at different places inside campus.

8. ELECTRICAL WIZARD:

Synonymous, daily used electrical component identification and connecting them as the word wizard, crossword puzzle.

9. SIMULATION WORKSHOP:

Application based workshop and insights on MATLAB , SimuLink. MATLAB for everyone – through mobile based application, branch orientation.



10. QUIZ:

Quiz based on electrical elements, problems, General knowledge on electrical applications



11. HUMAN CHAIN:

Human chain formation by students of EEE resembling power , electricity and electric bulb.



12. Paper presentations:

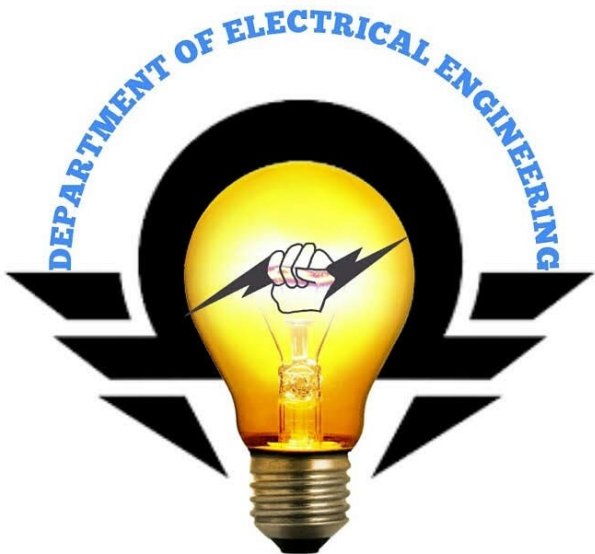
1. Space based solar power



2. Automatic Powerfactor correction system



13. Logo Designing



Departmental Appreciation – By Hon’ble Vice Chancellor Dr. A Ashok, IAS garu and Hon’ble Administrative officer Prof. Sri Hari garu.



Acknowledgment:

We have been fortunate enough to be backed by a team of highly motivated and dedicated faculties and lab staff who worked very hard equally with us. We are glad the efforts put in by everyone have barred us the fruits.

We extend our most sincere thanks to the entire RGUKT family for their incessant support, guidance for making Departmental fest as a part of ENGINEER'S DAY 2019 a grand success.

We believe that this legacy would continue in the upcoming years and we double our efforts to make more wonders.

A heartfelt thanks to all.

-Students of EEE