

DEPARTMENT OF ELECTRICAL ENGINEERING NEWSLETTER

CURRENT AFFAIRS

October, 2019
Issue No. - 9

Editorial Desk

Dear Readers,

In this Newsletter we have captured and presented all the Departmental activities that was organised during this semester. It was an overwhelming participation from many of our departmental students and faculties.

No doubt that the outside world is becoming competitive day by day and the activities organised by the department are aligned in such a way to help students to equip themselves to face the challenges.

Hope the content of this Newsletter will be interesting and we welcome your feedback for improvements.

Editorial Committee Members

Mrs. G. Pradeepa, Assistant Professor, DEE

Mr. Sachin V. Chauhan, VII Sem , EE

Contents

Department Activity

Expert Talk.....	4
Industry Visit.....	7
Peer Learning Initiatives	9
First year orientation	10
Urja Club Activity.....	11
IE(I) Electrical Chapter	12
Mentor Meeting	13
Student 1-2-1 Meetings....	15
Achievements	16
FDP and WORKSHOP.....	18
Placements.....	19
Abhyuday.....	20
Parents-Teacher meeting.....	21
Technovation 2019	22

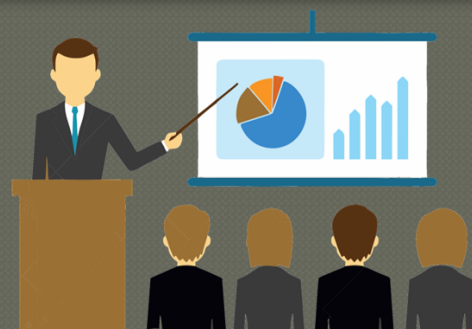
HOD Desk



The department strives to provide a conducive environment for the students to develop analytical and practical skills and apply them to real world problems. To motivate the students the department organizes regular training in state of art software & hardware, arranges workshops, expert talks, industrial visits, peer learning and mentor-student meetings. Recently department has started URJA CLUB which mainly concentrates in creating awareness regarding Energy Conservation, its importance, available renewable energy alternatives and recent energy market scenario for effective energy utilization among the students and staff. The department Newsletter will definitely help to show-case the activities that are happening in our department. It provides a platform for exposing the merits and academic achievements of the faculty and students. This would definitely create an impact in the minds of readers, by way of providing larger visibility and dimension to the department.

Mrs. Jalpa Thakkar,
Head, Department of Electrical Engineering

Expert Talk



Sem	Name of the Expert	Designation	Name of the Company	Name of the Topic
III	Mr. Jawahar Varehani	Head- HR Safety & Business Strategy	Riddhi Pharma, GIDC, Ankleshwar	Industrial Safety Practices
III	Mr. Nirav Makwana	Senior Press Reporter, Print Media	Gujarat Guardian Ankleshwar	Solution of Numerical Aptitude With Vedic Maths
III	Mr. Gaurav Patel	Advocate	Gujarat High Court, Ahmedabad	Fundamental Right to Freedom under Article-19
III	Mr. Vijay Verugamwala	Assistant Manager, Electrical	Rallis India Ltd, Ankleshwar	Basics of Transformer and Its Maintenance

V	Mr. Shiladitya Sen	Sr, GM - Electrical (Retired)	Reliance Industries Ltd, Dahej	Industrial Electrical Safety
V	Mr. Vinod Patel	Manager of Electrical Maintenance	GRP Reclaim Rubber	Electrical Maintenance Practices in Industries
VII	Mr. Ajaysinh Dodiya	Manager Electrical (HOD)	Firmenich Aromatics Production India Pvt. Ltd., Dahej	Electrical Maintenance in Chemical industries



VII	Mr. Jaykumar Degadwala	Electrical Executive	BEIL Infrastructure Limited, Dahej	Preventive Maintenance of AC Motors
VII	Mr. Ajay Mahajan	General Manager-Electrical	Birla Copper, Dahej	Application of Protective Relays in Industries
VII	Mr. Hiren Maisuriya	HR Manager	Brakes India Pvt. Ltd, Jhagadia.	Effective Leadership Qualities



Industrial Visit

Sem	Name of Industry	Course
VII	ERDA, Vadoadara	HVE
VII	ALDC, Vadoadara	ICPS
VII	ELCOP Controls, Bharuch	ICPS
V	Viketa Electronics, Ankleshwar	MAMI
V	Gujarat Plug-in Pvt Ltd, Vadoadara	EED
V	Krishna Transformer, Bharuch	EED
III	BEIL, Ankleshwar	CST
III	Trimurti Transformer, Ankleshwar	ECA





PEER LEARNING INITIATIVES

Totally 24 PLI was taken by Electrical Engineering students of semester 7th, 5th and pass-out students of batch 2015 for Current Semester Electrical Engineering subjects.





Orientation

The Department of Electrical Engineering had organized Orientation Program and Laboratory Visit on 18/7/2019 for First Year Electrical Engineering Students of Batch 2019. In this program Mrs. Jalpa Thakkar, HOD, Electrical Engineering, Faculties and staff members were present. The students are briefed about the recent developments, importance and opportunities of Electrical Engineering in Government, Public and Private sectors.



URJA



CLUB

Under the banner of URJA CLUB, Department of Electrical Engineering- SRICT has organized **Technical Quiz Competition** on “**Fundamentals of Energy Conservation**” for 1st, 3rd, 5th and 7th semester EE students. The event was coordinated by Mr. Jignesh Joshi, Asst Prof, DEE under the guidance of Mrs. Jalpa Thakkar, Coordinator, URJA CLUB.



Under the banner of URJA CLUB, Department of Electrical Engineering, SRICT has organized Slogan Competition on “Energy Conservation” for 1st, 3rd, 5th and 7th semester EE students on 6th September 2019. The event was coordinated by Mr.. Nirav Bhatt, Student Event Coordinator, URJACLUB.





SRICT ELECTRICAL ENGINEERING CHAPTER INSTITUTE OF ENGINEERS (INDIA)

The Department of Electrical Engineering, SRICT organized a documentary video session about **Nikola Tesla** for all the Electrical Engineering Students on **10/8/2019** under the banner of **The Institution of Engineers (India), SRICT, Students' Chapter(Electrical)**. Students enjoyed the session a lot and was coordinated by Mr. Nirav Bhatt, 7th Semester Electrical Engineering.



MENTOR MEETING

WITH FACULTY



The Department of Electrical Engineering Faculties and Staff members had a mentor meeting with **Mr. S.M.Takalkar, Director, Takalkar Power Engineering Consultancy Pvt. Ltd. Vadodara** on **13th August 2019**. The discussion took place regarding academic improvements, student's summer training program, Refresher Course, One week short term training program for faculties of Engineering colleges and students placements.



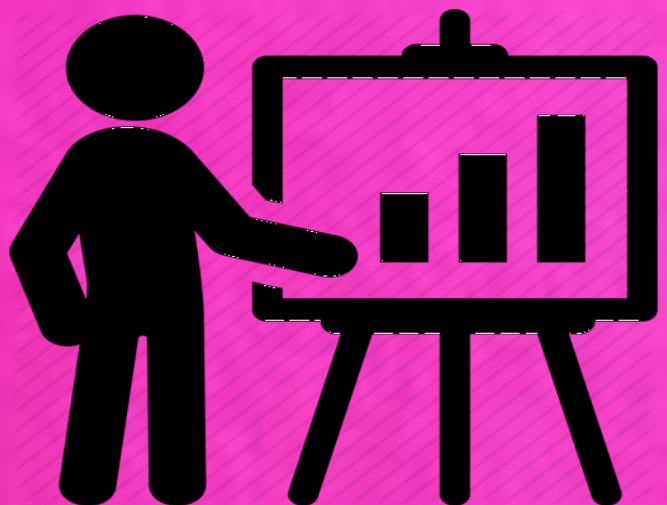
MENTOR MEETING

WITH STUDENTS



The 5th sem & 7th Sem Electrical Engineering students had a meeting with mentor **Mr. S.M.Takalkar**, **Director, Takalkar Power Engineering Consultancy Pvt. Ltd. Vadodara** on **13th August 2019**.

The discussion took place regarding Final Year projects, academic improvements, student's summer training program and Career Guidance & Opportunities of Electrical Engineering in various sectors.



1-2-1 Meeting

The Department of Electrical Engineering students (VII & III Semesters) had one to one meeting with Mr. Ashok Panjwani, Vice Chairman, ARES, HOD - EE, AGIES Mentor, Course Coordinator & Faculty Advisor on 23rd & 30th September 2019. The points discussed were Students Current Semester Attendance, VI & II Sem GTU Result Performance, Commitment of result for VII & III Sem etc.





ACHIEVEMENTS



The Final Year student **Mr. Faiyaz Patel**, received appreciation from **Mr. Ponnusamy Pillai**, Dy. General Manager, Electrical, **UPL-3** for Sharing his innovative ideas regarding Power Savings - Solar System implementation in car parking and Solar System in canteen area.

The Final Year Student **Ms. Palak A Pawar** received 1st Runner up position in GTU Zonal Youth Festival (Surat Zone) for the singing competition.





ACHIEVEMENTS

The following Electrical Engineering students are participated in Technovation 2019 and received cash prize award for their winning position.

Event Name	Winning Position	Winning Amount (Rs.)	Student Name	Semester
Circuit Carnival	1	1500	Vishal Patel	7 th
	2	1000	Sumit Solanki	5 th
Cross Hunt	1	1500	Vishal Patel	7 th
	2	1000	Vikas Kumar	7 th



FDP & WORKSHOP



Mr. Ankur Gheewala, Asst. Prof., DEE has attended FDP on Design Engineering Level-1 from 09th July 2019 to 12th July 2019 in VGEC College Campus, Gujarat Technological University, Ahmedabad.

Mr. Krunal Shah, Assistant Professor, Electrical Engineering along with Final year students of batch 2016 has attended one day workshop on "Arduino" organised at S S Gandhi Government Engineering College, Surat sponsored by SSIP and Design innovation centre on 26th July 2019.



Mr Praful Chudasama, Asst. Prof., DEE has attended One day National Workshop on "Ancient Technical Education System in Present Context" organised by GTU on 29 July 2019.



Name of the Student	Company Name & Location
Atodaria Jaiminsinh Kiritsinh	BEIL, Ankleshwar
Chauhan Ajaysinh Kishorsinh	BEIL, Ankleshwar
Devaliya Vishal	BEIL, Ankleshwar
Ravirajsinh Durjansinh Solanki	BEIL, Ankleshwar
Vhora Sahilbhai	BEIL, Ankleshwar
Agrawal Harsh Dilipbhai	Lanxess, Bharuch
Faldu Feni Rajeshbhai	DN Chemicals
Rakholiya Tirth Jentibhai	BEIL, Ankleshwar
Rana Vrajesh Jitendra	BEIL, Ankleshwar

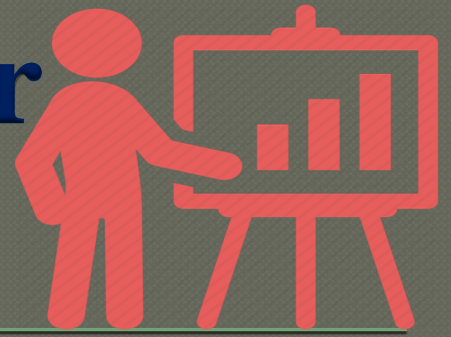


ABHYUDAY-2019

“ABHYUDAY” Students’ Graduation Ceremony is organised on 05th July, 2019 by Shroff S R Rotary Institute of Chemical Technology (SRICT) at Diamond Children Theatre, Sports Complex, GIDC, Ankleshwar. Students from UG Courses & PG Courses were rewarded by Rs. 12,79,000/- and 03 Gold medals (sponsored by UPL) for their excellent results in GTU Summer – 2019 Examination by ARES Management. This Program was successfully organised by Department of Electrical Engineering, SRICT with full support of ARES Management.



Parents-Teacher Meeting



The Department of Electrical Engineering, SRICT organized a Parents Teacher Meeting on 01/10/2019 from 10.30 am to 12.30 pm. Mr. Jignesh Joshi, Mr. Ankur Gheewala & Mr. Krunal Shah, Assistant Professors, Electrical Engineering represented students' attendance and mid semester marks of sem-3, sem-5 and sem-7. Mrs. Jalpa Thakkar, HOD – EE had discussed about different SRICT policies for students and explained the importance of various factors related to student academic growth.



National level Technical Symposium

“Technovation 2019”

Shroff S R Rotary Institute of Chemical Technology, Vataria organized its 7th National level Technical Symposium “Technovation 2019” on 26th & 27th September 2019 on theme “Green Technology”. Chief Guest of Inauguration Mr. Arun Joshi, Chairman & Managing Director, Surya Life Science Ltd., Ankleshwar & Chief Guest of valedictory function Mr. Kamlesh Sukhwani, Plant Manager, Evonik Speciality Silica India Pvt. Ltd., Jhagadia.. Totally 14 Technical Events, 04 Nontechnical Events & 02 Workshops were conducted. 1703 students were participated in this Symposium from Gujarat and outside Gujarat. During Valedictory function winners of the events are awarded with cash prize of amount Rs. 43,259/- & Certificates.

This National Level Technical Event was coordinated by the Department of Electrical Engineering with the full support of ARES Management. Overall it proved to be a good platform for students to interact, share and exchange innovative and technical ideas.

Glimpse of TECHNOVATION 2019



Glimpse of TECHNOVATION 2019





Department of Electrical
Engineering Wishes

HAPPY NAVRATRI