



MARCH
2020
VOL-9

IEI

Institution of Engineers(India)
Students' Chapter

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Electrical & Electronics Engineering



SIR C.R.R. COLLEGE OF ENGINEERING

ELURU-534007, WEST GODAVARI DIST., A.P.

Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada
www.sircrcegg.ac.in



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Treasurer

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Vision of the Department

To be a department of excellence in the region in Electrical and Electronics Engineering through high quality teaching, research, innovation and holistic development of students required for modern industry.

Mission of the Department

- M1** Impart high quality teaching in tune with industry requirements so as to mould students into competent professionals
- M2** Create an inspiring environment of enquiry and research for lifelong learning.
- M3** Make students employable with necessary skills as demanded by modern industry.
- M4** Imbibe ethical and moral values and inculcate social responsibilities for development of society

INTRODUCTION

ABOUT DEPARTMENT

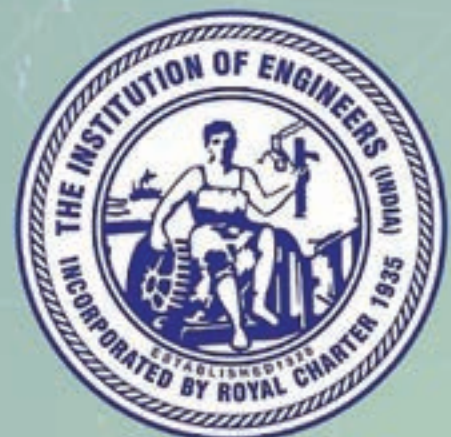
The department of Electrical and Electronics Engineering was established in the year 1994, with a count of 60 UG students in 1994, has now increased to 180 along with lateral entry students. A PG course offering specialization in Power Systems and Automation was started in the year 2010 with count of 18 students and was increased to 24 in 2015. From 2017, Andhra University recognised EEE, CSE, MECH department as research centers and given centers and given research institution status for our college. The EEE department has its students i.e., 21 UG batches and 7 PG batches well settled all over the globe. The department has good infrastructure facilities, modern teaching aids & all kinds of amenities for both student and faculty development. It is well equipped with modern equipment in all laboratories providing a scope of exploring beyond the limits of knowledge.



Our department not only having above stated amenities but also possess modern teaching trends like e-classroom/seminar hall and independent staff cabins besides a well stocked department library/reading room. The state-of-art department computer center has a fully licensed software. Equipment modernisation has been done through AICTE MODROBS scheme and a research lab exclusive to PG students and research scholars has been established in the department. The department possess 29 well qualified, experienced and dedicated teaching faculty holding PhD and M.Tech/M.E degrees. There are four doctorates and many young active research scholars pursuing their PhD. The department is assisted by 13 non-teaching faculty and supporting staff.. Our faculty has published many papers in National/International conferences and Journals. Many of the faculty are participating in 'Invited Lectures' and many other programs in reputed institutes. Our department has a skill developing center which helps the students to develop their talents. EEE department publishes an yearly newsletter covering all the activities that took place in the corresponding academic year.

ABOUT IE(I)

The Institution of Engineers (India) (IE(I)), was established in 1920 and was sanctioned Royal Charter in 1935 laying down that the principle role of a learned society is to promote the advancement of science and practice in different fields of engineering. The Royal Charter reflects the spirit in which engineering disciplines are to be pursued. The Institution of Engineers (India) (IE(I)) student's chapter of EEE department at Sir C R R College of Engineering is very much concerned about the all round skill and communication development of the students. Considering the development of students, IE(I) has conducted various technical, co-curricular and extracurricular activities which enhance the engineering values and also entrepreneur skills of students. IE(I) Students Chapter has conducted many events like DAIRY OF EVENTS, ENTRIQUE, M & M EXPO which enhanced the various skills among students. In memory of Sri Mokshagundam Visvesvarayya, we conducted various technical events like robotics and electrical expo etc.,. Many of the students participated in events and won many prizes.



MESSAGES



It deem it a great privilege to be an essential part of this magnanimous institution. As president of Sir C.R.Reddy College Of Engineering. Each and every one of you will one day have to ascribe a meaning to your life. As Swami Vivekananda said, "Truth can be stated in a thousand different ways, yet each one can be true." Your education here, in this college and outside it, during your time here and long after you graduate, will help you find that truth. The true hallmark of that education would be one can stand on one's own feet." So, seek out that education, discover that truth and remember to use it well.

Sri Alluri Indra Kumar
President Sir C.R.R Educational
institutions

Sir C.R.R Engineering college of Engineering provides an inter-
-ection of great challenge and great opportunity for the students
to review their efforts and to analyze their achievements in research
and development. Providing ample opportunities in engineering
education is one of the most fundamental obligations we owe to our
students because in college we are driven by the belief that every
student deserves a high quality education.



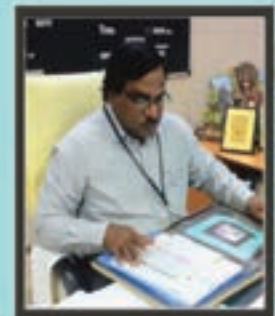
Dr. M.B.S.V.Prasad
Secretary



It gives me great pleasure to know that the Institution of engineers
(INDIA)students chapter, EEE department News Letter 2019-20
is ready for publication. This magazine gives an insight into the
range and scope of the imagination and creativity of our students
and faculty members. I applaud the editorial team for the hard
work and dedication they have invested in realizing this goal, and
wish my dear students success in all future endeavors.

Smt. Magantti Padmavalli Devi
Treasurer

Engineers are not only the people who know how to do things right but who know the right things to do. We at 'Sir C.R.Reddy' try to focus on engineering education to keep pace with mighty changes occurring today in industry, Business and society. We do not believe that effective education can be achieved by what we teach but we base on what our students learn. Hence it is our responsibility to develop the student faculty interface.. We encourage and facilitate leadership qualities in our faculty and students. For this, engineering students shall develop required attributes and knowledge beyond traditional constraints of class rooms. An engineering student shall realize that he has to create connections and stronger partnerships in the global society in which he is embedded.



Dr. G.Sambasiva Rao
Principal

HOD MESSAGE

I take the privilege to write message for IE(I) news letter,EEE has produced hundreds of professionals and has established a name for itself in the country and abroad .the department has a team of highly experienced and motivational faculty members who are in process of tuning the young minds to make them globally competitive.we strive hard to promote academic excellence and are committed to creating an ambience for fostering innovation and creativity. Department provides a platform for the students to enhance their employability skills through industry institute collaboration and graduates of our EEE stream have been selected by some of the leading software industries like TCS, WIPRO, COGNIZANT & INFOSYS.With the support of highly motivated faculty.



Dr.A.SRINIVASA REDDY
(HOD,EEE DEPARTMENT)

FACULTY ACHIEVEMENTS

Dr. A.Srinivasa Reddy, “Shuffled Differential Evolution-Based Combined Heat and Power Economic Dispatch”.

Dr. A.SrinivasaReddy, “Shuffled Differential Evolution Algorithm Based Combined Heat and Power Emission Dispatch”.

Dr.Y.Butchi Raju, participated in MeitY, Govt of India, Sponsored One Week Faculty Development Programme on **SOFT COMPUTING TECHNIQUES FOR ANALYSIS OF LARGE DATA SETS** organized by the E&ICT Academy & National Institute of Technology, Warangal at National Institute of Technology, Andhra Pradesh from 4th February 2019 to 9th February 2019.

Dr. Y.Butchi Raju and Sri SK.Chan Basha, “Ancillary Service Management to Improve the Transient Stability in Deregulation Environment” in ITEE Journal,ISSN:2306-708X,Volume 8,Issue 5,PP. 1-2,Oct 2019.

Dr. N.Bhupesh Kumar and Sri K.Kotaih Chowdary, “Renewable Energy Hybrid Power System With Improvement Of Power Quality In Grid By Using DVSI” in IRJET,e-ISSN:2395-0056,p-ISSN:2395-0072,Volume 6,Issue 9,Sep 2019.

FACULTY ACHIEVEMENTS

Dr. N. Bupesh Kumar MEMBER, 4 Men committee, constituted by the Honorable Chairman, APSCHE for European Centre for Mechatronics in ARC.

Dr. N. Bupesh Kumar Organized a WEBINAR on HOME ELECTRICAL ENERGY MANAGEMENT in association with IEG, The Energy and Recourses Institute, TERI.

Dr. N. Bupesh Kumar Organized a WEBINAR on INDUSTRIAL ELECTRICAL SYSTEMS in association with L&T Electrical and Automation.

DR. N. Bupesh Kumar Resource Person, Short Time Training Program (STTP) sponsored by All India Council for Technical Education (AICTE), Integration, Storage and Control in Hybrid Energy Systems (HES).

Dr. N. Bupesh Kumar Member In charge, Energy Management, SAP (Swachhta Action Plan), Ministry of Human Recourse Development(MHRD), Government of India.

Sri S.Raghunath Sagar and Sri G.Ganesh , “ Fault Classification in Transmission Lines Using Wavelet Transform and K-Nearest Neighbors” in IJEAR, ISSN:2348-0033,Volume 9,Issue 2,July 2019.

Dr. M.Veera Kumari Conducted three weeks workshop for third year EEE students on “Designing and Simulation using Programmable Logic Controller” under aegis of APSSDC-Siemens during 19-8-2019 to 7-9-2019, in College Campus.

Dr. M.Veera Kumari Acted as a Reviewer for “International conference on Multifunctional materials” held during 19-23 Dec 2019 at Geethanjalli college of engineering and technology, kesara, telegana.

DR.M.Veera Kumari Conducted one day workshop on “Solar Lamp installation” on the occasion of Gandhi Jayanthi which is initiation by IIT Mumbai ,SOUL.

A.Surya Prakasa Rao, successfully completed the NPTEL Online Certification 4 Week Course Funded by the Ministry of HRD, Govt of India on ELECTRIC VEHICLES - Part 1 from February to March 2019.

R.Madhusudhan, participated in AICTE Sponsored One Week Short Term Training Programme on RECENT TRENDS IN POWER QUALITY IMPROVEMENT TECHNOQUE IN GRID CONNECTED DG SYSTEMS Organized by Department of Electrical & Electronics Engineirng, Gayatri Vidya Parishad College of Engineering (Autonomous) during 21st October 2019 to 26th October 2019.

FACULTY ACHIEVEMENTS

Sri R.Madhusudan and Sri G.Ganesh and Sri L V Narasimha Rao, "Performance Analysis Of Impedence Source Converter in Different Load Conditions" in IJEAT,ISSN:2249-8958,Volume 8,Issue 5,PP:267-274,June-2019.

Sri N.Rama Narayana, "Performance Analysis Of Impedence Source Converter in Different Load Conditions" in IJEAT,ISSN:2249-8958,Volume 8,Issue 5,PP:267-274,June-2019.

Sri N.Rama Narayana and Sri ANP.Girish Kumar, "Simulation Of a Grid Tied High Efficiency Isolated ac-dc Converter Using Three Phase Interleaved LLC Resonant Converter" in UGC,ISSN:2236-6124,Volume 9,Issue 7,June-2019.

U.Ranjith Kumar, participated in One Week workshop on EMERGING CHALLENGES IN GRID INTEGRATED RENEWABLE ENERGY SYSTEMS organized by Department of Electrical & ELectronics Engineeirng, SRKR Engineering College Bhimavaram from 21st October to 25th October 2019.

Sri U.Ranjith Kumar and CH.Prasanna Lakshmi, "Energy Management System For Sudden Load Varying With PV-Battery and Diesel Generator Hybrid System" in IJMTST,ISSN:2455-3778,Volume 5,Issue 8,Aug-2019.

K.Venkatesh, participated in AICTE Sponsored One Week Short Term Training Programme on RECENT TRENDS IN POWER QUALITY IMPROVEMENT TECHNOQUE IN GRID CONNECTED DG SYSTEMS Organized by Department of Electrical & Electronics Engineeirng, Gayatri Vidya Parishad College of Engineering (Autonomous) during 21st October 2019 to 26th October 2019.

Mrs. T.Deepthi Prasanna, "An Efficient Hybrid Controller For On Grid PV System With Improved Power Quality Features" in IJR Journal,Volume 8,Issue 6,ISSN:2236-6124,June 2019.

Ch.Prasanna Lakshmi,participated in AICTE training & learning academy sponsored workshop on ENGINEIRNG PROJECTS FOR ASSISTIVE TECHNOLOGY NEEDS from 25th November to 29th Novemeber 2019 at National Institute of TechnologyAndhra Pradesh.

Sri T.Kranti Kiran, "Performance Analysis Of Impedence Source Converter in Different Load Conditions" in IJEAT,ISSN:2249-8958,Volume 8,Issue 5,PP:267-274,June-2019.

Sri T.Kranti Kiran, "Lithium Ion Battery Energy Storage Based STATCOM For Grid Interconnected Wind Power" in JETIR,ISSN:2349-5162,Volume 6,Issue 3,PP:965-969,Sep-2019.

FACULTY ACHIEVEMENTS

Sri T.Kranti Kiran and Sri R.Madhusudan , “Grid Interface Variable-Speed Permanent Magnet Wind Turbine Generators Based Soft Switching Technique Z-Source Inverter” in 4th International Conference on ICIEEE-2019,July 2019.

Sri M.Sunil Kumar and T.Nagaraju, “A Fuzzy Based STATCOM-Control Scheme For Grid Connected Wind Energy System For Power Quality Improvement” in UGC,ISSN:2236-6124,Volume 8,Issue 6,PP:4256-4263,June-2019.

Sri A.Durga Prasad, “Power Quality Improvement With Multi-Level Inverter Based IPQC For Micro-Grid” in IJMTST,ISSN:2455-3778,Volume5,Issue7,July-2019.

Sri S N V Bramareswara Rao , “A Review On Schemes For Interconnecting Micro Grids Of Urban Buildings” in 5th International Conference on ICMEET,Dec-2019.

Sri S N V Bramareswara Rao , “Implementation Of Minigrd With Hybrid Renewable Energy Sources For Urban Community Buildings” in IJRTE,ISSN:2277-3878,Volume 8,Issue 4,Nov-2019.

Sri B.Sambasiva Rao and G.Ganesh , “Comparative Performance Analysis Of Active and Resistive Type SFCL in Reducing the Fault Current” in 4th International Conference on ICIEEE-2019,July 2019.

M.S.N.L.Narasimha Rao, Asistant Prof of EEE Department participated in AICTE training & learning academy sponsored workshop on **ENGINEIRNG PROJECTS FOR ASSISTIVE TECHNOLOGY NEEDS** from 25th November to 29th Novemeber 2019 at National Institute of TechnologyAndhra Pradesh.

M.Vijaya Raghavendra,Asistant Prof of EEE Department participated in One Week workshop on **EMERGING CHALLENGES IN GRID INTEGRATED RENEWABLE ENERGY SYSTEMS** organized by Department of Electrical & ELectronics Engineeirng, SRKR Engineering College Bhimavaram from 21st October to 25th October 2019.

R & D Registrations

The following faculty registered for ph.d in annamalai university, chidambaram

T.Kranti Kiran, Assistant professor
 N.Rama Narayana, Assistant professor
 M.Sunil Kumar, Assistant professor
 J.Ayappa, Assistant professor
 T.Deepti Prasanna, Assistant professor
 A.Durga Prasad, Assistant professor
 A.N.P.Girish, Assistant professor
 L.Vamsi Narasimha, Assistant professor

R.Madhusudhan, Assistant professor of EEE Department completed his pre ph.d in K.L.University, Guntur in the area of power Quality Improvement and Active Power Injection in power distribution system using battery energy storage DSTATCOM.

S.N.V.B.Bramareswara Rao, Assistant professor of EEE department pursuing his ph.d in andhar university, visakhapatnam in the area of performance analysis of micogrids

A.Surya prakasa Rao, Assistant professor of EEE department pursuing his ph.d in andhra university, visakhapatnam in the area of Hyfro thermal wind and solar scheduling using optimization techique

STUDENTS ACHIEVEMENTS EEE TOPPERS

SEMESTER 1

NAME	REG.NO	YEAR	SGPA
N.Chandra sekhar	315177114176	IV/IV	8.4
G.Divya	315177114188	IV/IV	8.27
K.Satyanarayana	315177114145	III/IV	9.27
P.Sai Sneha	315177114145	III/IV	8.73
Y.Pavithra	17B81A02B8	II/IV	9.04
M.Prasanth Raju	17B81A0270	II/IV	8.9

SEMESTER 2

NAME	REG.NO	YEAR	SGPA
K.Satyanarayana	316177114145	IV/IV	8.71
P.Sai Sneha	316177114145	IV/IV	8.5
Y.Pavithra	17B81A02B8	III/IV	9.0
B.Anusha	17B81A0218	III/IV	8.33
G.Kavya	18B81A0222	II/IV	8.95
B.Sowmya	18B81A0203	II/IV	7.13

STUDENT ACHIEVEMENTS

- T. Mahesh and J. Balaji are Runner's up on 'KHO-KHO' conducted at Vasavi Engineering college.
- T. Rama Krishna and S. Rambabu are Runner in 'Table Tennis' conducted at Vasavi Engineering college
- B. Vivek Vardhan has being an Panel Member in 'NDLIKEDL International Symposium'.
- T.B.S.S. Rohit, M. Likhitha Veni, V. Venu Kaushik, G. Mahesh, P. Renuka Devi, M. Ganesh are the winners of 'Smart India Hackathon-2019 Hardware Edition'.
- T.B.S.S. Rohit and V. Venu Kaushik has got 3rd prize in the 'VTPS Internship Program'.
- G. Venkatesh has got Silver medal in 'National Design Research Forum (NDRF) conducted by "The Institution of Engineers (India)."
- G. Subbash, G. Krishna Manjusha, G. Prassanna G. Sai Kumar, A. Joshna, V. V. V. Rayudu got 2nd Prize in CRR Hackathon-2020
- T.B.S.S. Rohit, M. Likhitha Veni, V. Venu Kaushik, G. Mahesh, P. Renuka Devi got 3rd prize in CRR Hackathon-2020.
- P. Charan Sudheer, G. Ravi Tej, S. Pranavi, M. Prudhvi Sai got 4th prize in CRR Hackathon-2020.
- CH. Naga Kalyan, B. Vivek, Shekar Ramdas got 5th prize in CRR Hackathon-2020.

STUDENT ACHIEVEMENTS



III/IV EEE students (Team Electro) M.J.S.N.Sai Ganesh (316177114066), G.Mahesh (18B85A0214), V.Venu Kaushik (17B81A02B1), T.Bala Sai Sri Rohit (18B85A0253), M. Likhitha Veni (17B81A0266), P.Renuka Devi(17B81A0284) and Mentors K.Venkatesh & R.Mahusudhan participated in Smart India hackthon-2019 and won 1st prize. 08-07-2019 to 12-07-2019



IV/IV EEE Student G.Venkateh and Mentor B.Sambasiva Rao Awarded with SILVER in 50th All India Student Design Competition - 2019, Electrical Engineering Division, NATIONAL DESIGN AND RESEARCH FORUM (NDRF), The Institution of Engineers (India) with Project Title A low cost arduino based power system simulator for analysis & protection of AC transmission line held at The Institution of Engineers (India), Rajasthan State Centre, Jaipur, IEI, during 9-10 November 2019. The awards were distributed with the presence of Hon`ble Minister for Technical Education, Rajasthan.

PLACEMENTS

Placements so far in campus selection (2k19-20)

				
G. Yashwanth	C. Leela Sai Gangadhar	Taherunnisa Begum	Pediredla Pujitha	
TATA CONSULTANCY SERVICES		CGI	Infosys	kalasaala

				
K. V. Satyanarayana	K. Ramagiri	A. Kota Leela Nagendra	M. Sravan Kumar	CH. Arun Kumar
	VEVA		Talentio	ISUZU

					
P. Charan Sudheer	G. Durga Ravitej	C. Vasudeva Rao	K. Vijaya Raju	A. Vaishnavi	Taherunnisa Begum
Cognizant					

					
S. Deepika	S. Pranavi	A. Vaishnavi	D. Nookesh	G. Sai swetha	M. ARUN GOVIND
	wipro		SHELL PRO TECHNOLOGIES		

					
G. Naga Prabhakar	G. Gopi	K. Vara Prasad	M. Siva kumar	Shaik Abdul Razaq	V. Ashok Kumar

PLACEMENTS

Placements so far in campus selection (2k19-20)



B. Avinash



B. Rakesh



K. YESWANTH



K. Sumanth



S. Manikanta



M. Arun Kumar



P. Naveen



T. G. Mohan



V. Vinod Kumar



V. Ajay Kumar



V. Manoj



B. Kesava



B. Venkataramana



Ch. Jeevan Ram



D. MAHESH KUMAR



G. Gopi



K. chaitanya



K. Madhu Babu



K. S. Venkata Krishna



K. Srinivas



VVEERA VARA PRASAD RAJU



M. S. P. Chakri



P. RAJESH



P. Harish



R. Yaswanth



S. sai venkata appalaraju



J. Venkata Vara Prasad



WESTERN SHIPPING

**59 Placements till now!!!
Still Counting.....**

IE(I) ACTIVITIES

Engineer's day

Mokshagundam Visvesvaraya was an Indian engineer, scholar, statesman and Diwan of Mysore from 1912 to 1918. He's the recipient of Indian republic highest honour "The Bharata Ratna", in 1955. In order to commemorate his contribution, Sept., 15th (his birthday) is celebrated as an Engineer's Day every year. In our college on eve of Engineer's Day, a set of events are organised to promote technical knowledge by our students and it grabbed whole college's attention towards the improvement of technical knowledge.



14-09-2019

Project Expo

Project Expo is a technical event in which the participants should prepare their project at home and they have to bring the project to demonstrate before the judges.



14-09-2019

IE(I) ACTIVITIES

M&M Display

The machines and meters are displayed to the students so that this will be useful for them to be think of practical knowledge.



21-09-2019

Entrique

Technical quiz and describing the picture is the round which helps to improve the critical thinking of students.



19-02-2020

Circuit Debugging

Debugging is the process of finding and resolving defects or problems within a computer program that prevent correct operation of computer software or a system.



14-10-2019

COLLEGE EVENTS

INDEPENDENCE DAY

On the eve of Independence Day Electrical Engineering Department organised project expo based on the different sectors of applications.



REPUBLIC DAY

Celebrating the eve of republic day. After independence on 26th jan 1948 our constitution was get into action. On this ocaton we hoist the flag in college.



DEPARTMENT WORKSHOP

One day workshop on “Intellectual Property Rights” is conducted for IV/IV EEE Students on 12-07-2019. Intellectual Property Rights (IPR) plays a vital role in enhancing the socio-economic prosperity of the country. Creativity and innovation are new drivers of the world economy. ... The Workshop is intended to cover various aspects of IPR like Patents, Copyrights, Trademarks, etc.



One week work shop on “Modeling and simulation of Electrical Systems using Dymola” in collaboration with APSSDC and Dassaults system for 3rd year EEE students during 22-07-2019 to 27-07-2019.

Dymola, Dynamic Modeling Laboratory, is a complete tool for modeling and simulation of integrated and complex systems for use within automotive, aerospace, robotics, process and other applications.



A One day workshop is conducted on “Basics of Electrical Engineering” for 1st year EEE students during 13-08-2019 to 17-08-2019. This introductory electrical engineering course will guide you through the essential basics of electrical technology and safety procedures and get your career moving.

DEPARTMENT WORKSHOP



A Three week workshop conducted on “Designing and Simulation using Programmable Logic Controller” for 3rd year EEE students in collaboration with APSSDC and Siemens during 19-08-2019 to 17-09-2019.

This workshop is great for students who want a comprehensive training that will immerse them in the world of PLCs

A one day Workshop on “Industry 4.0 : Future of manufacturing using AI & Robotics for IV/IV EEE Students on 18-09-2019.

This knowledge can be used for designing Robots. Workshop comprise of practical lab and theory sessions where much emphasis is given to learning-by-doing methodology.



Student Solar Ambassadors Workshop 2019 Hands On Training To Assemble Solar Study Lamps on 02-10-2019. If students, in their early age, learn to make their own solar devices and use them, not only they will likely to be future users of the solar energy but they will also be promoting its usage in their own generations and become Student Solar Ambassadors.



ROBOTICS CLUB OF CRRE

THE ROBOTICS CLUB OF CRRE IS A PRESTIGIOUS CLUB INITIATED BY THE STUDENTS OF "SIR C.R.REDDY COLLEGE OF ENGINEERING,,ELURU" THE CLUB AIMS AT BRINGING G THE IDEAS OF INDIVIDUALS' REGARDING DEVELOPMENT OF AUTOMATED MACHINES INTO EXISTENCE.THE MEMBERS OF CLUB ARE ENCOURAGED TO ACTIVELY TAKE PART IN ALL THE ROBOTICS EVENTS ORGANISED BY VARIOUS COLLEGES.



THE ROBOTICS CLUB OF CREE HAD CONDUCTED A WORKSHOP ON "ADVANCED ROBOTICS USING RASPBERRY PI AND IOT" FOR II/IV EEE STUDENTS IN ORDER TO IDUCE THE SPIRIT OF ENTHUSIASM OF LEARNING AND EXPLORING AND CREATED AWARENESS ABOUT ARDUINO & NODE MCU & RASPBERRY PI WHICH ARE VERY USEFUL FOR THEM TO DO MINI AND MAJOR PROJECTS.

INDUSTRIAL VISIT



The Students of III/IV EEE Department had planned an Industrial Visit to Dr. Narla Tatarao Thermal Power Station located in Ibrahimpatnam on 4th, 5th, 6th of February 2020 in order to improve the practical knowledge and to observe how the power being generated in the plant using the boiler equipment.



ORPHANAGE VISIT

19



Children are embodiments of love and God. In order to celebrate the Children's Day, the students of EEE dept., planned a visit to orphanage to spend few hours with them. To promote humanity and social responsibility in the society, students donated books, pens, medicines, rice and provided lunch for the children in "RAVITEJA CHILDREN'S HOME".



BLOOD DONATION CAMP

Blood donation is one of the beneficial concept connected with the science of surgical medicine.

Like all the inventions borrowed from the West this too is an invention of the scientifically advanced Western countries.



Human blood is divided into four groups viz; A, B, O and AB. This blood is stored and preserved in blood banks for a week or so as it is, and later is preserved in the plasma form. When another human being is struggling for life as cause of loss of blood, in an accident, war ordinary emergency, the blood bank will examine his blood and supply a blood from its storage which corresponds with the blood group of that person.

FRESHERS DAY



A Freshers day is a welcome party to newcomers and a bridge to form a bond between seniors and juniors. This avoids the barrier of senior and junior and lets them mingle with each other.

CELEBRATION



A better way to celebrate freshers day will be a beautiful entertaining cultural extravaganza comprising of dances, melody songs and skits.

INSTITUTION OF ENGINEERS [INDIA]

THE ANNIVERSARY



7th Anniversary

Our IE(I) 7th anniversary on 24th March 2019 was celebrated with Speeches of President, Advisor of IE(I), EEE HOD and an Inspirational speech delivered by our Chief Guest Dr..G. Sambasiva Rao, Principal of Sir C R Reddy College of Engineering, Eluru.



7TH ANNIVERSARY

culturals are always a part of grand events which make us energetic after the official functions.They entertain us to get a fresh mood before we leave the events as they fill us with enjoyment mood and satisfactions



ARTICLES

**Adopting the
right attitude
can convert a
negative stress
into a positive
one**

P.CHARAN
iv/iv EEE

**Be strong
But not rude
Be kind but
Not weak.
Be humble
But not timid
Be proud
But not arrogant**

T.B.S.S.ROHIT
iii/iv EEE