

S. HARIKA

III EEE

(20NM1A0276)

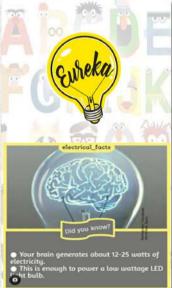




Humor is a universal language









1. Over charging of a lead acid battery would cause (a) excessive gassing

(b) loss of active material

(c) increase in temperature resulting in buckling of plates (d) all of the above

2. To remove static charge from a machine the

(a) machine is insulated

(b) insulated cabins are constructed

(c) framework is earthed

(d) any of the above



Answers: 1.d 2.c

"There is nothing impossible to they who will try."



VIGNAN'S

INSTITUTE OF ENGINEERING FOR WOMEN

ISO 9001 : 2015, ISO 14001 : 2015, OHSAS 18001 : 2007 CERTIFIED INSTITUTION Kapujaggarajupeta, VSEZ Post, Visakhapatnam-49.
e-mail : viewplacements@gmail.com, web : www.vignanview.org



OICEEE





VOL. 8 Issue 4 Oct- Dec 2022

VISION

To be a center of excellence for producing proficient and socially responsible women electrical engineers for industry outreach through quality education and research

MISSION

M1: To empower the students with skills in current trends through effective teaching-learning process for professional growth. M2: To foster an eco-system for higher education and research in Electrical Engineering through constant industry interaction. M3: To facilitate practical expertise in enterprise development and energy environment by promoting innovation and social consciousness.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

Graduates will be able to

PEO1: Possess strong educational foundation in Electrical Engineering for making successful careers in core and allied industry. PEO2: Develop solutions for realistic problems in the society through innovation and lifelong learning.

PEO3: Exhibit communication skills, leadership qualities, social and environmental responsibility, ethical values in successful career.

WHAT'S INSIDE

- · Faculty Portal
- Students' Corner
- Fun & Facts

KEY DATES

- Techritz 2022
- Industrial Visit
- · Guest Lecture

EDITORIAL BOARD

Chief Editor:

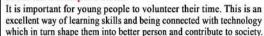
Dr. J. Sudhakar Principal, VIEW Editor:

Dr. K. Durga Syam Prasad Head of the Dept., EEE

Members:

- Dr. T. Radhakrishna Murthy Prof. of English
- Ms. V.V. Sai Santoshi Asst. Prof, EEE.
- Mrs.A.Durga Bhavani Asst. Prof, EEE
- S. Harika, III EEE
- 5. G. Meena, IV EEE

From the Principal's Desk:



Dr. J. Sudhakar, Principal

Thoughts from the Head of the Department:

I appreciate all the students who organized and participated in the event. They have put their best to make this technical event a grand success.



Dr. K. Durga Syam Prasad, HoD. EEE

TECHRITZ 2022

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN organised a Two Day National Level Student Technical Fest "TECHRITZ 2022" on 14th and 15th October 2022. Engineering students from various institutions have participated in this Technical Fest. Different technical events like Hackthon on ethical hacking, Project Expo, Poster Presentations, Technical Quiz, Workshops, Robot Race, photography, short film, App design, Assembling and dessembling, Creative arts & bussiness ideas were organised. The Department of EEE organized Project expo and Robo race.



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN



FACULTY PORTAL

40 teams participated in project expo,12 teams participated in robo race from different colleges. And the students of EEE have also arranged and participated actively in different stalls.



Duvvada Visakhapetnam, Andhra Pradesh, India Vignan's Institute of Engineering for Women Lat 17.716625* Long 83.176972* 14/10/22 12:30 PM GMT +05:30

Project EXPO



Live Project Exhibition



Robo Race

Food Stalls

FACULTY PORTAL:

Visista Seva Award was awarded to the following faculty on 15th October,2022, Dr.Akanksha Mishra Assoc Prof, Mr.V.Avinash, Asst Prof, Mr.K.V.Sri Ram Prasad, Asst Prof, Mrs. Payal Pramanik, Asst Prof, Naga Satyanarayan garu, lab technician, B. Srinivas garu lab technicial Visista Seva Award.

PAPER PUBLICATION:

Dr.Akanksha Mishra Assoc Prof, published paper on "Solar Based T-type Multilevel Inverter for ElectricVehicle Applications" in MuktShabd Journal on Nov 2022, ISSN No: 2347-3150 Volume XI, Issue XI.

FDP's ATTENDED BY FACULTY:

1.Dr.K.Durga Shyam Prasad, Professor, Mr. B. T. RamaKrishna Rao, Asst Prof, Mr.V.Avinash, Asst Prof, Mr.K.V.Sri Ram Prasad, Asst Prof, Ms.V.V.SaiSantoshi Asst Prof, Mr.Y.Sumith, Asst Prof, Mr.P.Bharat Kumar, Asst Prof, Ms.S.Kezia, Asst Prof, Mrs.P.Renuka, Asst Prof, Mrs.A.Durga Bhavani, have participated in one week FDP on "Recent advancements in Power Electronics and Drives for the integration of future energy sources", during 19-12-2022 to 24-12-2022, organized by department of EEE, Lendi institute of Engineering and Technology, Jonnada, Vizianagaram.

2.Dr.K.Durga Shyam Prasad, Professor, Mr. V.Krishna, Asst Prof, Mr.L.Suri Demudu, Asst Prof, Mrs.P.Renuka, Asst Prof, Mrs.A.Durga Bhavani, Asst Prof, have participated in AICTE one week FDP on "MATLAB Artificial intelligence and optimisation techniques", during 21-11-2022 to 25-11-2022, organized by Andhra Loyola Institute of Engineering and Technology, Vijayawada.

STUDENTS' CORNER

STUDENT'S CORNER:

GUEST LECTURE:

Department of EEE organized a One day guest lecture on "Energy Generation systems" on 02-12-2022 by Sri Dr. M.Ravindra Babu, Associate Professor, University college of Engineering Narasaraopet, JNTUK, discussed the future Economic growth which crucially depends on the long term availability of energy from different sources. 104 students of EEE attended the guest lecture.



INDUSTRIAL VISIT:

71 students of IV EEE visited AMTZ campus for World MEDTECH Forum, to create awareness on Medical technology, on 12th December, 2022, Dr.Bhaskar Gupta, Assoc Prof, Ms Kezia, Asst Prof accompanied the students to the visit









VIGNANOTSAV 2K22,4th -5th NOV,2022, GUNTUR





III & IV EEE at ARAKU trip III & IV

III & IV EEE at ARAKU trip

III & IV EEE at ARAKU trip