



VELAMMAL

INSTITUTE OF TECHNOLOGY

Chennai - Kolkatta Highway, Panchetti, Ponneri



INSTITUTION'S
INNOVATION
COUNCIL

(Ministry of HRD Initiative)

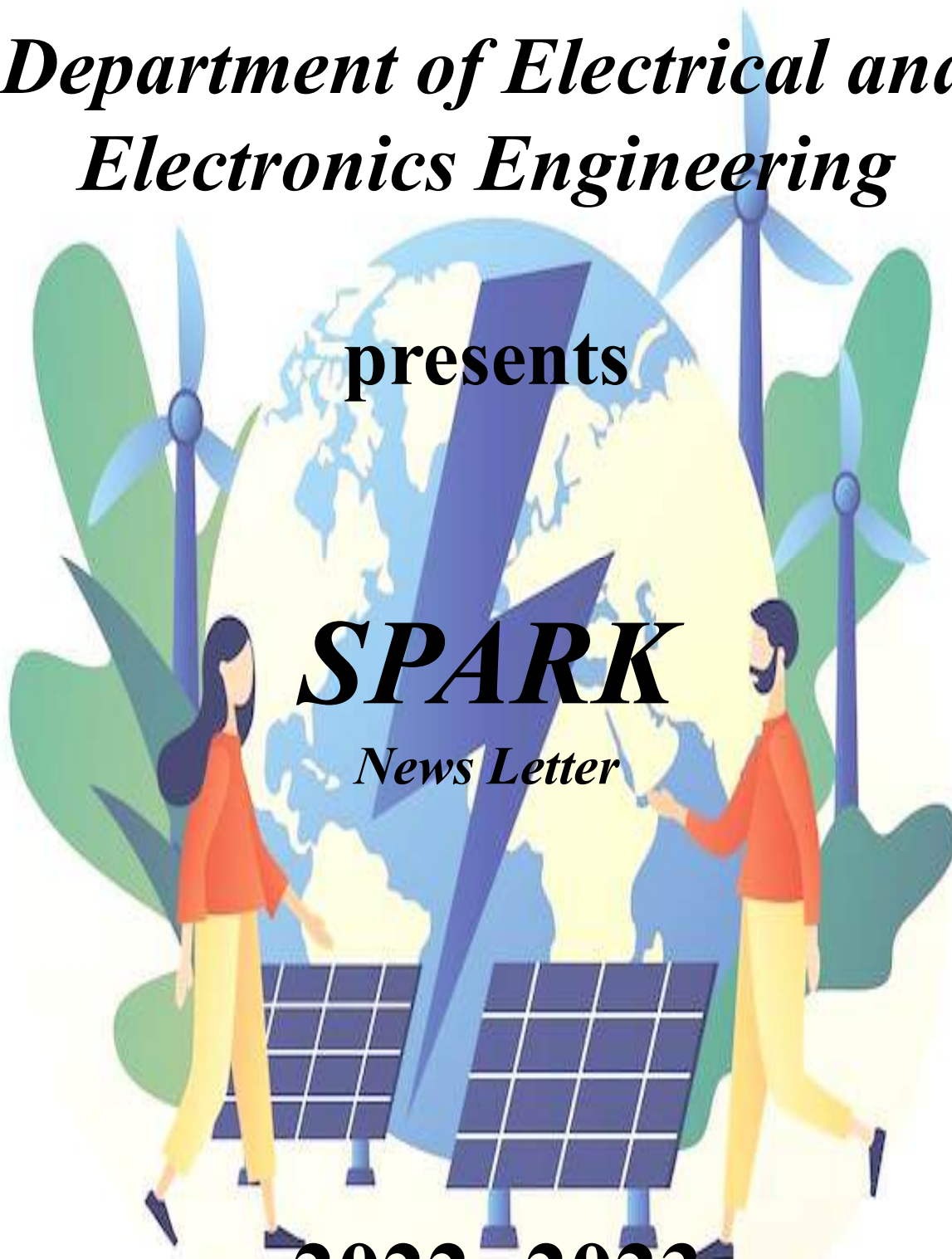
Department of Electrical and Electronics Engineering

presents

SPARK

News Letter

2022 -2023
(Odd semester)



Institute Vision

To be a leader in imparting quality technical education, research & enterprising skills in pursuit of professional excellence.

Institute Mission

- To promote quality education & technical skills to meet the industry requirements.
- To incorporate team work, leadership skills & lifelong learning.
- To facilitate career development & higher education assistance.
- To encourage innovative ideas for research & development and entrepreneurship for societal needs.
- To inculcate ethical responsibility & human values.

Vision of the Department

To produce highly competent Electrical Engineers and Researchers to fulfil the technological needs of society through innovation and product development.

Mission of Department

- To educate graduates with fundamental principles to acquire advanced technical knowledge in domains of Electrical and Electronics Engineering.
- To provide a progressive environment for innovative creations and rigorous practical training through creative activities in conventional and thrust areas of Electrical and Electronics Engineering.
- To inculcate Societal and Ethical values among the faculties and students.

Program Outcomes (POs)

1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

Program Outcomes (POs)

- 7. Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8. Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9. Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10. Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11. Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- 12. Life-long learning:** Recognize the need for, and have the preparation and ability to engage independent and life-long learning in the broadest context of technological change.

Program Educational Objectives (PEOs)

PEO – 1 : Graduates of the program will have successful technical and professional career.

PEO – 2 : Graduates of the program will reveal life-long learning to enhance technical skills and Managerial skills.

PEO – 3 : Graduates of the program will undertake societal responsibilities with ethical practice.

Programme Specific Outcomes (PSOs)

Foundation of Electrical Engineering: Ability to understand the principles and working of electrical components, circuits, systems and control that are forming a part of power generation, transmission, distribution, utilization, conservation and energy saving. Students can assess the power management, auditing, crisis and energy saving aspects.

Foundation of Mathematical Concepts: Ability to apply mathematical methodologies to solve problems related with electrical engineering using appropriate engineering tools and algorithms.

Computing and Research Ability: Ability to use knowledge in various domains to identify research gaps and hence to provide solution which leads to new ideas and innovations.

TEAM MEMBERS

Editors-in-Chief

Mr N Althaf,,

IV Year EEE Student

Mr Deevi Rohith Kumar,

III Year EEE Student

Editorial Committee

Ms I Suruthi, IV Year EEE

Mr R Varun IV Year EEE

Ms R Nemiak, III Year EEE

Mr C K Surendhar, III Year EEE

Mr G Youshies Yeshwanth, III Year EEE

Ms U Pavithra,II Year EEE

Mr I Vijay Ganesh, II Year EEE

Mr Rajavel Rahul, II Year EEE

Ms F Chris Madonna, II Year EEE

Staff Coordinators

Dr S Muthukaruppasamy., Ph.D.,

Associate Professor & Head

Mr V Subramaniyan., M.Tech., (Ph.D).,

Assistant Professor / EEE

Velammal Institute of Technology

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Students Corner

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Events Organized

S.No	Topic of Guest Lecture	Sem / Year	Date
1	Energy Management and Energy Audit	Sem V / III Year	18.08.2022
		Sem VII / IV Year	
2	Power Electronic Inverters	Sem V / III Year	29.10.2022
3	Small Signal Modeling of BJT / MOSFET	Sem III / II Year	02.12.2022 & 08.12.2022
4	Workshop on Energy Savings on Account of Star Rated Appliances	Sem III / II Year	29.08.2022
		Sem V / III Year	
		Sem VII / IV Year	
5	Hands on Training on Arduino	Sem III / II Year	27.08.2022
6	Systematic Knowledge Enrichment Programme Phase I & II	Sem III / II Year	08.08.2022 to 11.08.2022 / 23.08.22 to 24.8.22
		Sem V / III Year	
		Sem VII / IV Year	
7	Best Career Options in GATEway to PSU & Higher Education"	Sem III / II Year	15-10-2022

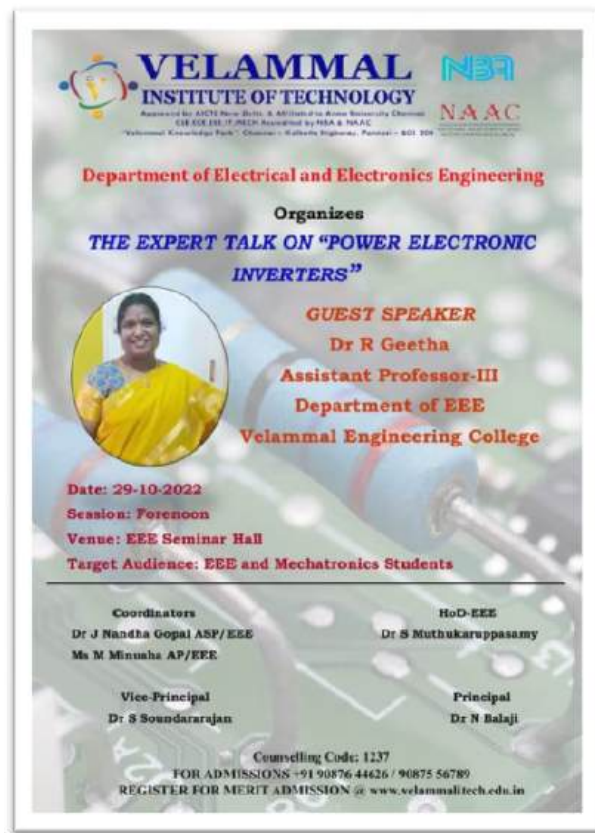
An Expert talk on Energy Management and Energy Audit

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology conducted an Expert Talk on “Energy Management and Energy Audit” on 18.08.2022 (10:30am to 12:00pm) for III Year and IV Year Electrical and Electronics Engineering Students at seminar hall . The lecture was delivered by Dr.S.Venkatanarayanan, Professor, K.L.N College of Engineering, Madurai & Lead Energy Auditor. He has covered real time applications of power requirement in Non conventional energy sources and also tips given for job opportunities in the field of electrical, electronics and mechanical engineering, and also explained how to reduce energy loss in home and industries



The Expert Talk on Power Electronic Inverters

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology, conducted an expert Talk on “Power Electronic Inverters” on 29.10.2022 (10:00am to 12:00pm) for III Year EEE and Mechatronics Engineering Students at department seminar hall with an objective to brief the concepts and importance of an inverters with power electronic switches. The talk was delivered by Dr.R.Geetha, Assistant Professor-III, Velammal Engineering College, Chennai



Guest Lecture Series on Small Signal Modeling of BJT / MOSFET

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology conducted a guest lecture series on “Small Signal Modeling of BJT / MOSFET” on 02.12.2022 & 08.12.2022 for II Year EEE and ECE Students through online platform Google Meet with an objective to brief the modeling of Bipolar Junction Transistor and Metal Oxide Semiconductor Field Effect Transistor.. The talk was delivered by Mr.S.Sainath, Assistant Professor, Department of ECE, PSG College of Technology, Coimbatore.



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ACCREDITED

Counselling Code
TNEA 1237

DEPARTMENT OF EEE & ECE
Jointly Organizes
Guest Lecture Series on
ON
“SMALL SIGNAL MODELING OF BJT & MOSFET”
Target Audience : EEE & ECE Students


SUBJECT EXPERT
MR.S.SAINATH,M.E, (PH.D)
ASSISTANT PROFESSOR,
DEPARTMENT OF ECE,
PSG COLLEGE OF TECHNOLOGY.

Google Meeting Link :
<https://meet.google.com/jed-dwde-six>
Date : 02 - 12 - 2022
Time : 6 PM - 8 PM

Coordinators
Mr.P.Vivek-AP/EEE
Dr.R.Jeehi Chitra
Professor / ECE

HOD-EEE
Dr.S.Muthukaruppanasamy

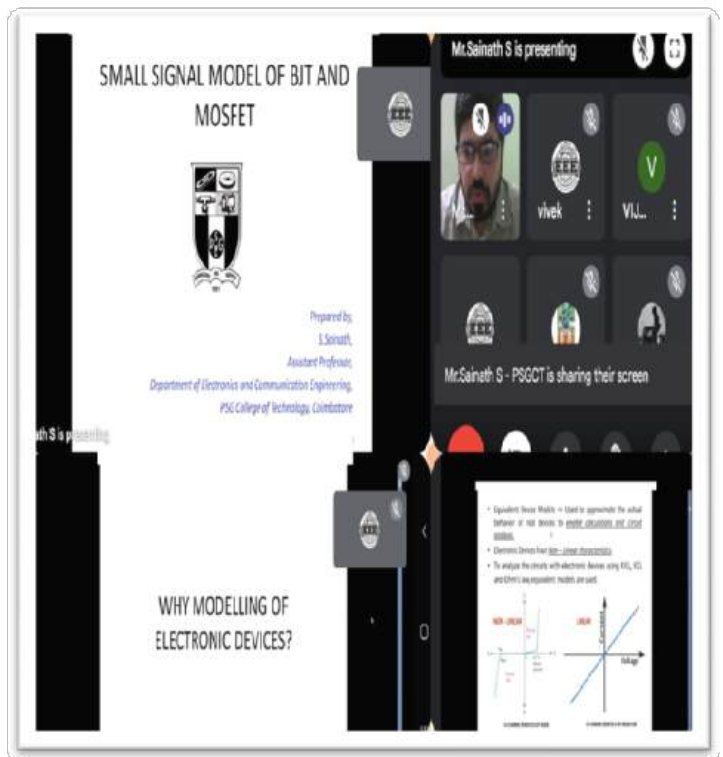
HOD-ECE
Dr.B. Sridevi

Vice Principal
Dr.S.Soundararajan

Principal
Dr.N.Balaji

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SMALL SIGNAL MODEL OF BJT AND MOSFET

Prepared by:
S.Sainath,
Assistant Professor,
Department of Electronics and Communication Engineering,
PSG College of Technology, Coimbatore

Mr.Sainath S is presenting

Mr.Sainath S - PSGCT is sharing their screen

WHY MODELLING OF ELECTRONIC DEVICES?

- Equivalent circuit models are used to approximate the actual behavior of real devices to analyze circuits and design systems.
- Equivalent circuit models are also used to design systems.
- To analyze the circuit with electronic devices using AC, DC and SPICE and equivalent models are used.

The screenshot shows a Google Meet interface with a presentation slide titled 'SMALL SIGNAL MODEL OF BJT AND MOSFET'. The slide content includes the title, the presenter's name (S.Sainath), his affiliation (Assistant Professor, Department of Electronics and Communication Engineering, PSG College of Technology, Coimbatore), and a section titled 'WHY MODELLING OF ELECTRONIC DEVICES?' with three bullet points. The Meet interface also shows a grid of participants and a status bar at the bottom.

Workshop on Energy Savings on Account of Star Rated Appliances

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology in association with TANGEDCO and BEE, Chennai conducted the one day workshop on “Energy Savings on Account of Star Rated Appliances” on 29.08.2022 for II Year, III Year and IV Year EEE Students at department seminar hall with an objective to enrich role of energy conservation in current power demand and also future requirement of power sector & also about Non conventional energy sources . The lecture was delivered by Mr.C.Manivannan, Proprietor, MSP Servizio Enterprises, Pallavaram and Mr.G Ramadoss, Assistant executive engineer Demand side management, TANGEDCO.

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35th Anniversary
NAAC TNEA 1237

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
In association with
TANGEDCO & BEE
Organizes
Workshop
on
"ENERGY SAVINGS ON ACCOUNT OF STAR RATED APPLIANCES"
Target Audience : II, III & IV EEE Students

RESOURCE PERSON
C. MANIVANNAN M.E
ENERGY CONSULTANT,
PROPRIETOR,
M/S MSP SERVIZIO ENTERPRISES,
PALLAVARAM, CHENNAI

Date : 29- 08 - 2022
Session : Forenoon
Venue : EEE Seminar Hall

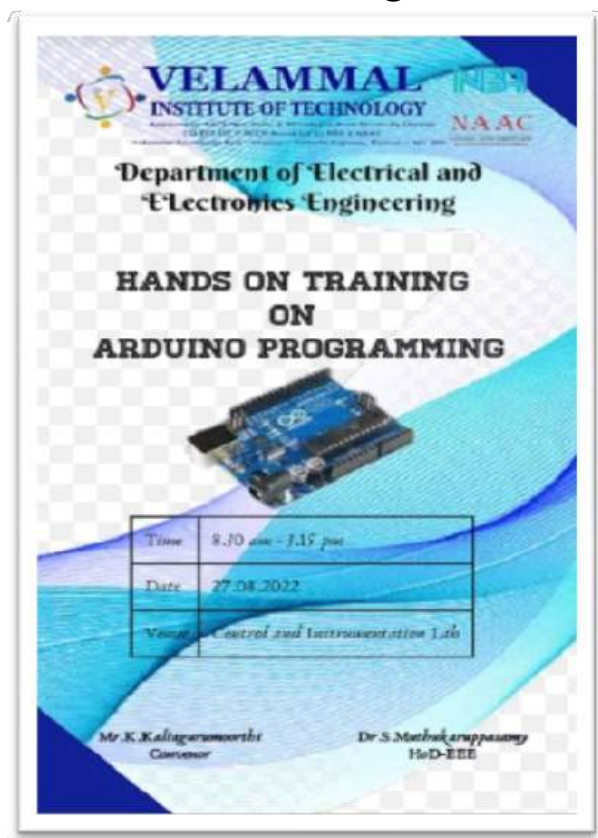
Coordinator: Mr.P.Vivek-AP/EEE HOD-EEE: Dr.S.Muthakuruppasamy Vice Principal: Dr.S.Soundararajan Principal: Dr.N.Balaji

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Hands on Training on Arduino

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology in association with TIMES, Chennai conducted a one day workshop on “Arduino” on 27.08.2022 for II Electrical and Electronics Engineering Students. The students were trained to write the arduino programming and interfacing using Arduinio UNO R3 hardware with DC Motor-Keypad-IR Sensor-Ultrasonic Sensor. The following projects were trained and end of the day students have completed the mini projects such as Security locking using keypad and motor, Electrical appliance control using IR remote and SONAR using ultrasonic sensor.



Systematic Knowledge Enrichment Program on Design Thinking Analysis, Conceptual Design Manufacturing, 2D & 3D Modeling

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology in association with CAAD center, Chennai conducted a workshop for II Year, III Year & IV year students on “Design Thinking Analysis, Conceptual Design Manufacturing, 2D & 3D Modeling using CAD Software” from 08.08.2022 to 11.08.2022 and 23.08.2022 to 24.08.2022. The Students were given both practical and theoretical knowledge on the topics and CADD software. The program was conducted in association with Department of Mechanical and Mechatronics engineering.



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 UGC LECTURESHIP Awardee by MHA & MHRD
 100th Anniversary Celebrations 1972 - 2022

DEPARTMENT OF EEE, MECHANICAL & MECHATRONICS ENGINEERING
in association with Design Club & CADD Centre
 Jointly organizes 3 Days Workshop on

SYSTEMATIC KNOWLEDGE ENRICHMENT PROGRAM

Experts
 SENTHIL KUMARAN, R CAD ENGINEER, TEAM LEAD CADD CENTRE
 NAVEENKUMAR, P CAD ENGINEER CADD CENTRE

August 8 10 11 2022

Participants
 III Year EEE, Mechanical & Mechatronics Engg. Students

Topics include
 Design Thinking || Conceptual Design || 2D & 3D Modelling
 Analysis || Manufacturing || Automation

Coordinators
 Mr.M.D.Rajkamal, AP/Mech
 Mr.K.Balamananikandasathan, AP/Mech
 Mr.R.Karthikeyan, AP/EEE

Conveners
 Dr.S.Kaliappan, HOD/Mech
 Dr.D.Magesh Babu, HOD/MCT
 Dr.S.Muthukaruppusamy, HOD/EEE

Dr.S.Soundararajan
 Vice-Principal

Dr.N.Balaji
 Principal



Higher Education Awareness Program on Best Career Options in GATE way to PSU & Higher Education

On 15.10.2022, Higher Education Awareness program on "Best Career Option in Gateway to PSU & Higher Education" held on First Floor Seminar hall. The Resource persons of the programme are Mr. Murali Karthikeyan, Head - Academics (GATE) in Time Education Pvt Limited, Chennai. He discussed about how GATE Exam is helpful Student, Exam pattern, Eligibility Criteria, Syllabus etc. He have also discussed about the role of electrical engineering in public Sector unit and job opportunities after clearing the GATE exam for electrical engineers. Finally he Concluded by giving guidance & preparation tips for the Students who are going to appear for the upcoming GATE 2023 Exam

VELAMMAL
INSTITUTE OF TECHNOLOGY
Established in 1987

35th Anniversary

NEA
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Counselling Code

**DEPARTMENT OF ELECTRICAL & ELECTRONICS
ENGINEERING**

Organizes
Higher Education Awareness Programme

On
**"BEST CAREER OPTIONS IN GATEWAY TO PSU &
HIGHER EDUCATION"**

Target Audience : II, III & IV EEE Students

RESOURCE PERSON
MURALI KARTHIKEYAN M.TECH.,
HEAD - ACADEMICS (GATE)
T.J.M.E EDUCATION PRIVATE LTD
CHENNAI

Date : 15-10-2022
Session : Forenoon
Venue : First floor Seminar Hall

Coordinator: Mr.P.Vivek-AP/EEE
HOD-EEE: Dr.S.Muthukaruppusamy
Vice Principal: Dr.S.Soundararajan
Principal: Dr.N.Balaji

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Industrial Visit to North Chennai Thermal Power Station - II

Department of Electrical and Electronics Engineering, Velammal Institute of Technology organized a one day Industrial visit to North Chennai Thermal Power Station-II, Athipattu on 20.10.2022. A team of II year Students of Electrical and Electronics Engineering along with 2 Faculty members took part in the Industrial visit. The students visited different places of thermal power plant like coal handling plant, Ash handling plant, Bunker, Boiler drum, Turbine, Generator, cooling tower and explained the working of each sections of power plant by the employees. Finally, they visited DCS Siemens control system of plant. Overall, it was very useful for the students and strengthened their knowledge about the Thermal power plant.



Industrial Visit to National Institute of Ocean Technology (NIOT)

A batch of II Year, III Year and IV Year Electrical and Electronics Engineering students and two staff coordinators visited the NIOT, Chennai on 18.11.2022. The Major aim of starting NIOT is to develop reliable indigenous technologies to solve the various engineering problems associated with harvesting of non-living and living resources in the Indian Exclusive Economic Zone (EEZ). The technology such as Deep Sea Technology, Energy and Fresh Water, Ocean Observation, Marine Sensor Systems etc., are explained to the students by the respective department heads. In this visit, the students were interacted with the experts in various divisions and they cleared their doubts.



Training and Placement

Department of Training and Placement, Velammal Institute of Technology organized training programs the Electrical and Electronics Engineering students from second year onwards . This cell continuously strives to help students help students in pursuing their career goals by acquiring employment -seeking skills and ultimately to attain desired employment .

The T&P cell along with Six Phrase Training Institute , conducted training program on “C Programming” for III Year Students.

The T&P cell conducted training program on “Aptitude” for II Year Students . The whole session was presided by Mr . Eldo Ranjith – Aptitude Trainer Also they develop their personality as well as soft skills .



Club Activities

ENERGY CLUB

The main objective of this club is

- To understand the construction of Solar Street Light with detailed specifications.
- To improve and enhance the technical skill and thinking ability.
- To understand the Applications of various renewable energy systems using in day to day activity.

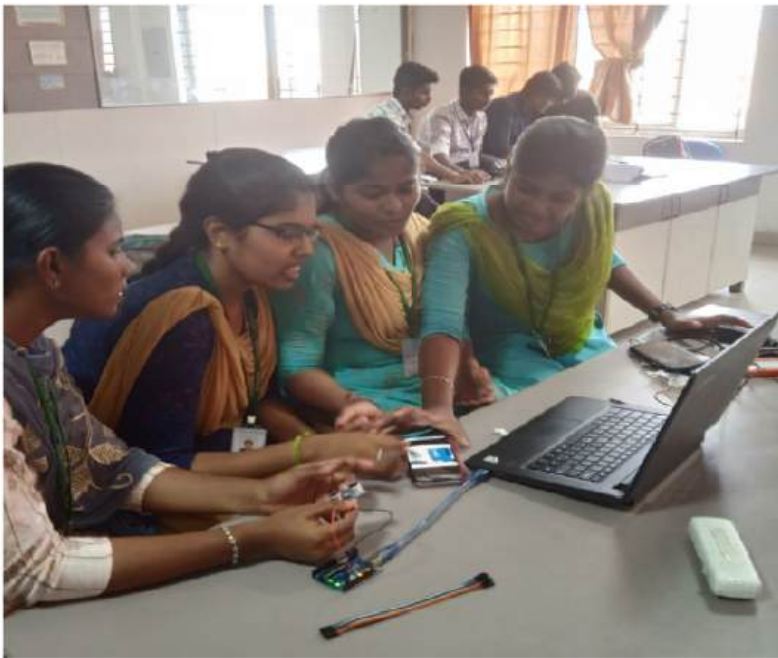


Club Activities

INNOVATION CLUB

The main aim of this club is

- Each team doing mini projects using the Arduino workshop conducted under this club
- To make the students to solution for an issue using Arduino kit.
- To make the students to attend the inter college project competitions.



Contribution towards Research

Dr.S.Muthukaruppasamy

- J Nandha Gopal, S.Muthukaruppasamy, G Selvamathi, Rajagopal V, Karthikeyan B “Investigation on Turn to Turn Fault Protection of a Transformer Based on Fault Related Incremental Currents Using PSCAD” Industrial Engineering , Volume 15, Issue 11, 2022, pp.157-165.

Dr.J.Nandha Gopal

- J Nandha Gopal, S.Muthukaruppasamy, G Selvamathi, Rajagopal V, Karthikeyan B “Investigation on Turn to Turn Fault Protection of a Transformer Based on Fault Related Incremental Currents Using PSCAD” Industrial Engineering , Volume 15, Issue 11, 2022, pp.157-165.
- Nookala Venu, Sanjeev Kumar Thalari, Mohd Syeed Bhatt, V Jaiganesh, Amit Kumar Verma, J Nandha Gopal, Firoz A “Machine Learning Application for Medicine Distribution Management system”, International Journal of food and nutritional sciences Volume11,Special issue1,pp. 2323-2330 December 2022

Contribution towards Research

Mr.K.Kalaigurumoorthi

- Presented a paper titled “Optimized Power Management Strategy of Alternative Energy Sources” in International Conference on Applications in Computational Engineering and Sciences (IConACES2022) conducted by Vellore Institute of Technology, Chennai on October 22,2022.

Dr.R.Karthikeyan

- Presented a paper titled “Optimized Power Management Strategy of Alternative Energy Sources” in International Conference on Applications in Computational Engineering and Sciences (IConACES2022) conducted by Vellore Institute of Technology, Chennai on October 22,2022.

Mr.V.Subramaniyan

- Presented a paper titled “Modeling of Voltage Droop Control in DC Microgrid for Voltage Profile Improvement” in DST SERB Sponsored International Conference on Intelligent Healthcare and Computational Neural Modelling (ICIHCNN 2022) conducted by Mohan Babu University, Tirupati on November 30,2022.

Contribution towards Research

- Presented a paper titled “Optimized Power Management Strategy of Alternative Energy Sources” in International Conference on Applications in Computational Engineering and Sciences (IConACES2022) conducted by Vellore Institute of Technology, Chennai on October 22,2022.

Ms.G.Selvamathi

- J Nandha Gopal, S.Muthukaruppasamy, G Selvamathi, Rajagopal V, Karthikeyan B “Investigation on Turn to Turn Fault Protection of a Transformer Based on Fault Related Incremental Currents Using PSCAD” Industrial Engineering , Volume 15, Issue 11, 2022, pp.157-165.

Faculty Outreach Activities

The faculty members from the department of Electrical and Electronics Engineering, Velammal Institute of Technology has visited various polytechnic colleges (P.T.Lee Chengalvayan Polytechnic, Thai moogambigai polytechnic, Thiru Sevan Hills Polytechnic etc.,) and conducted the awareness program on **“Career Opportunities for Engineering students”** among students. In this session, the students actively participated in the interactive session and clarify their doubts.



Faculty Outreach Activities

- **Dr.J.Nandha Gopal** delivered a guest lecture AICTE Sponsored FDP on “Performance Analysis of Power Converters using various Modern Control Techniques for Research Perspectives” conducted by Aalim Muhammad Salegh College of Engineering, Chennai on August 27, 2022
- .
- **Mr.P.Vivek** delivered a guest lecture on “Innovations and Entrepreneur Opportunities in Power Electronics" organized by Sri Krishna College of Engineering & Technology on August 4, 2022.

Congratulations to the Faculty Members!!!

Faculty Participation

Faculty participation in faculty development programs is a positive indicator of an institution's commitment to enhancing the skills and knowledge of its teaching staff. By participating in faculty development programs, faculty members can benefit in Professional Development, Pedagogical Advancement, Networking Opportunities.

Our department faculty members participated in various faculty development program, workshops and short term training programmes etc.,.

Dr.S.Muthukaruppasamy has participated in following programmes

- FDP on Mobile App Development
- Data structures and Algorithms

Dr.J.Nandha Gopal has participated in following programmes

- FDP on Advanced Methods of Research
- Seminar on Hybrid Electric Technologies – Basics

Mr.K.Kaliagurumoorthi has participated in following programmes

- FDP on Smart Grid and Renewable Energy Sources
- FDP on Electric Vehicle Part I

Faculty Participation

Mr.P.Vivek has participated in following programmes

- FDP on The Role of Artificial Intelligence in Renewable Energy Applications
- FDP on Design and Development of Electric Vehicle - Research challenges and opportunities

Dr.R.Karthikeyan has participated in following programmes

- FDP on Emerging Technologies in Science and Engineering
- FDP on Electric Vehicle Technologies-A Future Transportation Tool

Mr.V.Subramaniyan has participated in following programmes

- CFD sponsored Online Mode FDTP on EE8501 Power System Analysis
- International FDP on The Role of Artificial Intelligence in Renewable Energy Applications
- Two days Online National Workshop on Application of Machine Learning in Electric Drives

Ms.G.Selvamathi has participated in following programmes

- FDP on Amazon web service
- Workshop on Designing and Modelling of IoT, AI & ML systems

Ms.M.Minusha has participated in following programmes

- FDP on Performance Analysis of Power Converters Using Various Modern Control Techniques For Research Perspectives
- FDP on Amazon web service

Faculty Excellence

Our Department Faculty members got **100%** result in November- December 2022 Anna University End Semester Examinations.

S.No	Name of Faculty	Name of subjects
1	Dr.S.Muthukaruppasamy	GE8077 Total Quality Management
2	Dr.J.Nandha Gopal	GE8074 Human Rights
		EE3301 Electromagnetic Field
3	Mr K Kaliagurumoorthi	EE3303 Electrical Machines I
		EE8702 Power System Operation and Control
4	Mr P Vivek	EE8701 High Voltage Engineering
		EC3301 Electron Devices and Circuits
5	Dr R Karthikeyan	EE8703 Renewable Energy Sources
		EE8551 Microprocessor and Microcontroller
6	Mr V.Subramaniyan	EE3302 Digital Logic Circuits
		EE8501 Power System Analysis

Congratulations to the Faculty Members!!!

Faculty Excellence



Congratulations to the Faculty Members!!!

Faculty Excellence



Congratulations to the Faculty Members!!!

Student's Participation

- Yuvashree.M, Vaishnavi.N, Susmitha, Shamitha, Logapriya.S, Karunya.S, Arivuchudar.J, Alamelu.P, Vijaya Lakshmi.V and Arockiya Jeya Stefy.J participated in the event Coding & Debugging in OZMENT-22 conducted by Velammal Engineering College on November 11, 2022
- Nishanth Vadanam.S, Dinesh Kumar, Yuvashree, Susmitha, Shamitha, Logapriya.S, Karunya.S, Arivuchudar.J, Alamelu.P, Vijaya Lakshmi.V, and Arockiya Jeya Stefy.J participated in the event Music Fest in OZMENT-22 conducted by Velammal Engineering College on November 11, 2022
- Yuvashree.M, Susmitha, Shamitha, Logapriya.S, Karunya.S, Arivuchudar.J, Alamelu.P, Vijaya Lakshmi.V, Arockiya Jeya Stefy.J, Nishanth Vadanam.S, Shiviksan and Rajavel Rahul participated in the event Dekorniza in OZMENT-22 conducted by Velammal Engineering College on November 11, 2022
- Vaishnavi.N participated in the event MEMETIC in OZMENT-22 conducted by Velammal Engineering College on November 11, 2022

Student's Participation

- Vaishnavi.N, Dhanush.S, Nishanth Vadanam.S, Selva Ganeshan.M, Vijay Ganesh, Shiviksan and Rajavel Rahul presented a paper in OZMENT-22 conducted by Velammal Engineering College on November 11, 2022
- Vaishnavi.N and Dinesh Kumar participated in the event TECHNOS in OZMENT-22 conducted by Velammal Engineering College on November 11, 2022
- Dhanush.S and Vijay Ganesh participated in the event Murder Mystery in OZMENT-22 conducted by Velammal Engineering College on November 11, 2022
- Dhanush.S participated in the event PC Gaming in OZMENT-22 conducted by Velammal Engineering College on November 11, 2022
- Vijay Ganesh, Shiviksan, Rajavel Rahul and Dinesh Kumar participated in the event Mobile Gaming in OZMENT-22 conducted by Velammal Engineering College on November 11, 2022
- Venkat Ragavan, Selva Ganeshan, Vijay Ganesh, Shyam Ganesh and Dhanush participated in the event Treasure Hunt in CHAKRAVYUHA-22 conducted by Gojan School of Business and Technology September 24, 2022

Student's Participation – A Glimpse



Congratulations to the students!!!

Student's Achievements

Few of our Department students completed the LABVIEW course and attended the NCAT exams.

S.No	Name of student	NCAT / LABVIEW
1	Deevi Rohith Kumar	NCAT 2022
2	Madhappan Lokesh	NCAT 2022
3	Madhvesh R C	NCAT 2022
4	Madhvesh R C	LABVIEW
5	Surendhar C K	LABVIEW
6	Youshies Yeshwanth G	LABVIEW
7	SaiRam C	LABVIEW

Congratulations to the students!!!

Student's Achievements

Ms Suruthi I has shown Exemplary performance in National Creativity Aptitude Test 2022 and has secured All India Rank 53 in Category 3.



Congratulations to the students!!!

Student's Achievements

Mr Dhanasegar N from IV Year has passed the certificate ‘C’ examination in A Grade held in 2022 under the Ministry of Defence, Government of India.



Congratulations to the students!!!

Class Toppers

II Year EEE



F.Chris Madonna
CGPA: 8.51



Rajavel Rahul
CGPA: 8.84



D.Venkat Ragavan
CGPA: 8.76



M.Amaya
CGPA: 8.61



M.Selvaganeshan
CGPA: 8.52



P.Alamelu
CGPA: 8.51



S.Karunya
CGPA: 8.50



Thank You