Department of Electrical and Electronics Engineering
KPR Institute of Engineering and Technology

KPRIET
Learn Beyond

NEWSLETTER

ELECTROBLITZ

VOLUME 8, ISSUE 8

August 2022

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VISION AND MISSION OF THE DEPARTMENT

Vision:

To be the **centre of higher learning** in the field of Electrical and Electronics Engineering by educating the students to meet the **global challenges** with **professional ethics and social consciousness**.

Mission:

- Providing **technical, intellectual and ethical** environment to the students through **knowledge centric education and research**.
- Collaborating with industries in the vicinity, nationally and internationally for exposure and **innovation**.
- Enabling the students to **serve the society** through **prolific ideas**.

Programme Educational Objectives (PEOs)

The Graduates of Electrical and Electronics Engineering will

- **PEO1** Possess an adequate knowledge to meet the needs of the stakeholders and excel in their chosen profession with good communication and managerial skills.
- **PEO2** Adapt to emerging technologies and practice their profession confirming to ethical and human values.
- **PEO3** Continuously improve the habit of self-study through professional development activities.

Programme Outcomes (POs)

Graduates of Electrical and Electronics Engineering will be able to:

- **PO1 Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- **PO2 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.
- **PO3 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.

- **PO4 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.
- **PO5 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.
- **PO6 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.
- **PO7 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.
- **PO8 Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **PO9 Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- **PO10 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.
- **PO11 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.
- **PO12 Life-long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change

Programme Specific Outcomes (PSOs)

Graduates of Electrical and Electronics Engineering will able to:

- **PSO1** Develop skills to the expectations of the dynamic industrial practices in Electrical Engineering and allied areas.
- **PSO2** Analyze, design and integrate various renewable energy sources to meet the energy demand.

FACULTY DETAILS

S.NO	NAME OF THE FACULTY	DESIGNATION
1.	Dr.V.Kumar Chinnaiyan	Professor & Head
2.	Dr.J.Karpagam	Professor
3.	Dr.K.Mohana Sundaram	Professor
4.	Dr.V.S.Chandrika	Associate Professor
5.	Dr.P.Pandiyan	Associate Professor
6.	Dr.A.Karthick	Associate Professor
7.	Mr.S.Vivekanandan	Assistant Professor (Sl.G)
8.	Mr.G.Saravanan	Assistant Professor (Sl.G)
9.	Dr.R.Sampathkumar	Assistant Professor (Sl.G)
10.	Dr.C.Pazhanimuthu	Assistant Professor (Sl.G)
11.	Dr.D.Sathish Kumar	Assistant Professor (Sl.G)
12.	Dr.I.Baranilingesan	Assistant Professor (Sl.G)
13.	Dr.S.Ravindran	Assistant Professor (Sl.G)
14.	Dr.A.Matheswaran	Assistant Professor (Sl.G)
15.	Dr.V.Parimala	Assistant Professor (Sl.G)
16.	Dr.A.Rakesh Kumar	Assistant Professor (Sr.G)
17.	Dr.N.Prakash	Assistant Professor (Sr.G)
18.	Dr.Rangu Seshu Kumar	Assistant Professor (Sr.G)

19.	Ms.B.Lalitha	Assistant Professor (Sr.G)
20.	Ms.R.Revathi	Assistant Professor (Sr.G)
21.	Mr.A.Mohamed Ibrahim	Assistant Professor (Sr.G)
22.	Mr.P.Ravikumar	Assistant Professor (Sr.G)
23.	Mr.V.Kamalkumar	Assistant Professor (Sr.G)
24.	Mr.C.J.Vignesh	Assistant Professor (Sr.G)
25.	Mr.C.Dinesh	Assistant Professor (Sr.G)
26.	Mr.K.Balamurugan	Assistant Professor
27.	Mr.M.Mohana Sundaram	Assistant Professor
28.	Mr.G.Xavier Richards	Assistant Professor

SUPPORTING STAFF

S.NO	NAME OF THE STAFF	DESIGNATION
1.	Mr.M.Vinoth Kumar	Technical Officer
2.	Mr.R.Vinoth Kumar	Technical Officer
3.	Mr.C.Gobalakrishnan	Lab Technician
4.	Mr.M.Muthukumar	Lab Instructor
5.	Mr.M.Karuppusamy	Lab Technician
6.	Ms.R.Suvalakshmi	Lab Technician
7.	Ms.P.Parameshwari	Office Assistant

ASSOCIATION ACTIVITIES

International Faculty Development Program

The department of Electrical and Electronics Engineering organized an international faculty development program titled "The role of Artificial Intelligence in Renewable Energy Applications" from 01/08/2022 to 05/08/2022 exclusively for faculty members. A heart-warming welcome was delivered by Dr.V.Kumar Chinnaiyan, Head of the Department. He conveyed the importance of Faculty development program on renewable energy systems. Dr.A.Karthick Associate Professor/EEE has introduced the resource person of the day.

Day 1 - Dr. Rafael Luque, Universidad de Cordoba Spain, has delivered a valuable presentation on bioenergy misconceptions and reality. He has presented the discussions on green chemistry, biofuel ladders, and research projects at their university.

Day 2 - Dr. Md. Hasanuzzaman, University of Malaya, Malaysia, has delivered a valuable presentation on Energy: The Current Challenges: Renewable Energy and Future Research. He has presented the discussions on energy scenarios, solar thermal systems, energy storage, and electric vehicles for smart cities.

Day 3 - Dr. Hassan Haes Alhelou, Monash University, Australia, has delivered valuable presentation on Renewable Energy dominated power system frequency control and its resilience and cyber vulnerabilities. He has presented the discussions on frequency control on the renewable energy due to the intermittent solar radiation.

Day 4 - Dr. Aritra Ghosh, University of Exeter, United Kingdom, has delivered valuable presentation on Integration of photovoltaics in buildings. He has presented the discussions on pervoskite, building integrated photovoltaic, Building applied, Phase change material and soiling of PV modules.

Day 5 - Dr. Fausto Pedro Garcia Marquez, Spain has delivered a valuable presentation on Artificial intelligence for energy sources. He has presented the discussion on building energy consumption, renewable energy prediction across global.

There were 270 participants across the country attended the programme and got benefited. The department of EEE thanks the Management and Principal for providing this opportunity to conduct the international faculty development program successfully.

GATE Awareness Program

The Department of Electrical and Electronics Engineering & Career Advancement Cell organized a seminar on "GATE Awareness Program" on 10/08/2022 for student's community. A heart-warming welcome remark was delivered by Dr.V.Kumar Chinnaiyan, Professor & Head, Department of EEE. Mr.V.Sathyamoorthy, GATE Educator, Unacademy presented the following deliberations

- Of course the first benefit is a Master's degree that leads to specialization and brings out best of your interest in research / Ph.D.,
- Scholarship of Rs 8000/- is paid during masters course; so no dependency to parents for financial needs.
- GATE qualified candidates are also eligible for the award of Junior Research Fellowship in CSIR Laboratories and CSIR sponsored projects.

- Government-owned companies like Indian Oil, GAIL, and Hindustan Petroleum etc. opt for recruiting graduate engineers in entry-level positions
- More domain specific companies and MNCs prefer GATE qualified candidates. Moreover, they skip technical and aptitude round for such candidates and send them straight for personal round in campus recruitments
- Based on the GATE score, some foreign universities like NUS, NTU, Singapore, Aachen University, German, Technical University of Munich offer Ph.D. position without any GRE score with scholarship.
- Most importantly to be a part of any nationally reputed Educational Institute like IITs, NITs and enjoy learning and research in the conducive ambience GATE is mandatory.

Students expressed their gratitude towards the resource person for knowledge which he shared. This seminar is very interesting and 100 students have attended the seminar. Dr.I.Baranilingesan, Assistant Professor(SL.G), Department of EEE proposed the vote of thanks.

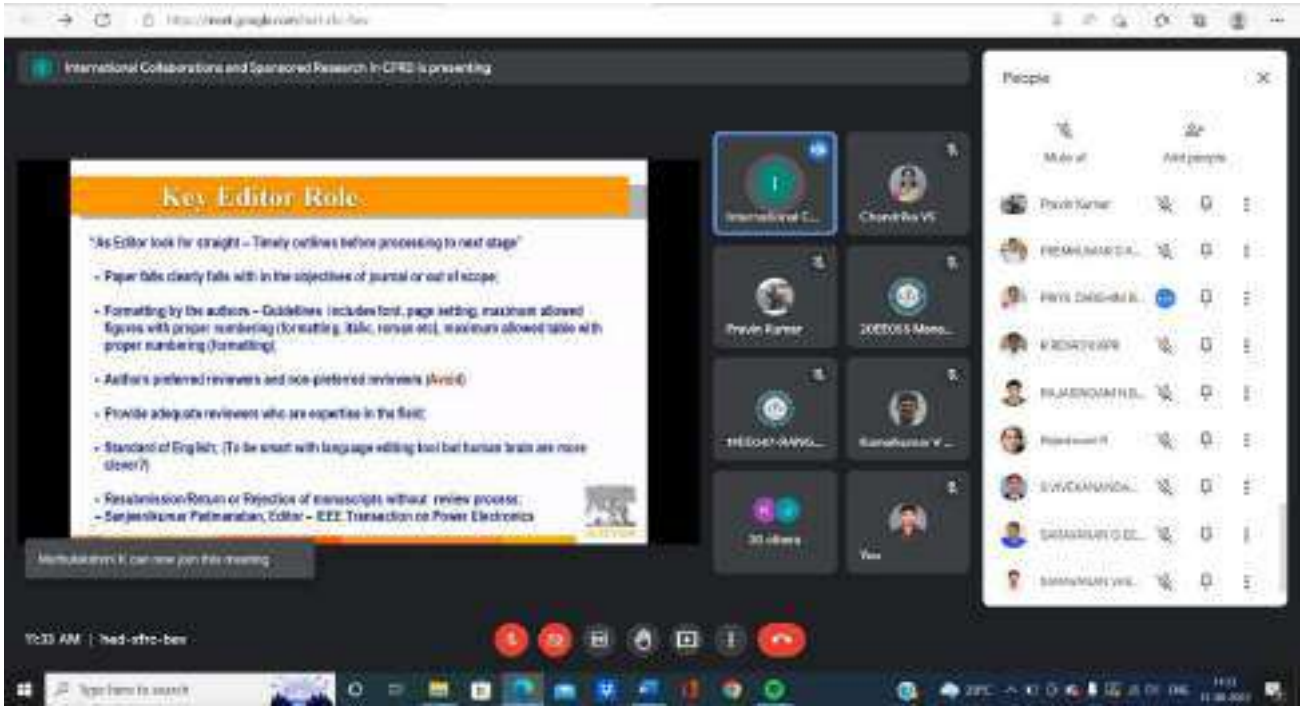
Hands on Training - Internet of Things

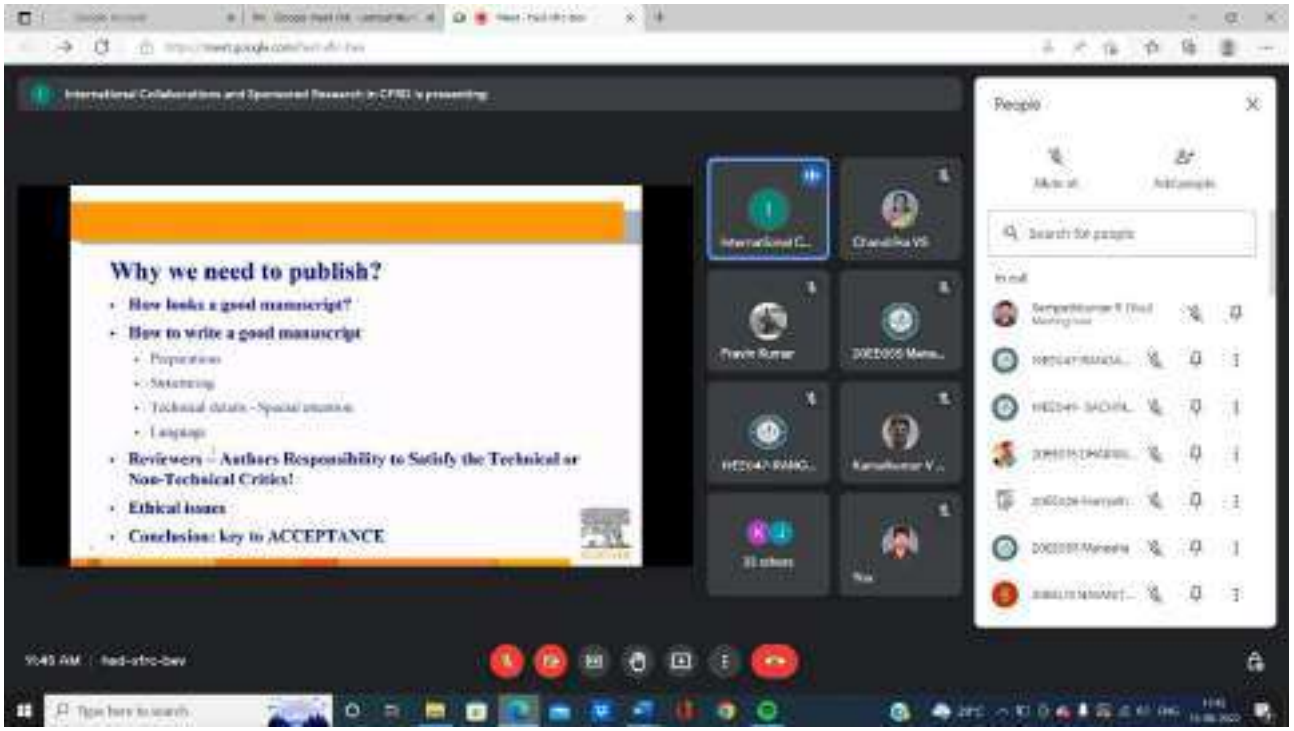
The EKKI KPRIET International Water Technology Centre (EIWTC) organized the hands-on training in Internet of Things (IoT) on 06/08/2022 and 10/09/2022. IoT is the challenging and needful technology nowadays. Since the IoT applications are higher, the hands-on training provides the fruitful solution for the learners. Dr. S. Arivazhagan, Innovation officer of KPRIET lectured about the basic components and the functioning of IoT. The students were trained in both hardware and software. Tinker CAD software were used by the students in the session to learn in better experience. On the whole, all the participants made good feedback.

KPR Institute of Engineering and Technology
Learn Beyond
(Autonomous, NAAC 'A')
EKKI
WATER TECHNOLOGY
Great Place To Work
Certified
EIWTC
Proudly Organizes a
IoT: Hands-on Training
Resource Person
Dr. S. Arivazhagan
Innovation officer
KPRIET
EIWTC Centre
08.08.2022
09:00 am
Registration Fees
₹ 100/-
Certificates will be provided
Scan to register
Registration Link : https://bit.ly/3P01uqx
Student Co-ordinators
Siddarth .S/III Civil
Avinesh .S/II Civil
Convenor
Prof. B. Lalitha
Dr. S. Kanmani
/KPRIETonline

FDP on Effective Research Paper Writing

The department of Electrical and Electronics Engineering organized a Faculty Orientation Program under SIG series on “Effective Research Paper Writing” on 13/08/2022 from 11.00 am to 12.30 pm. A heart-warming welcome was delivered by Dr.V.S.Chandrika, Professor, Department of EEE. Resource person Prof.Sanjeevikumar Padmanaban, Ph.D. (UniBo, Italy) delivered valuable presentation on role, importance and protocols for effective research paper writing. The vote of thanks was delivered by Dr.A.Karthick, AsP / EEE. There were 75 faculty members and 125 students who attended the program and got benefited. The department of EEE thanks the management for providing opportunity to conduct this program successfully.


International Collaborations and Sponsored Research in CPRD is presenting
Key Editor Role
"As Editor look for straight – Timely outlines before processing to next stage"
- Paper falls clearly falls with in the objectives of journal or out of scope;
- Formatting by the authors – Guidelines: Includes font, page setting, maximum allowed figures with proper numbering (formatting, italic, roman etc), maximum allowed table with proper numbering (formatting)
- Author's preferred reviewers and non-preferred reviewers (Avoid)
- Provide adequate reviewers who are expertise in the field;
- Standard of English; (To be smart with language editing tool but human brain are more clever?)
- Resubmission/Return or Rejection of manuscripts without review process;
– Sanjeevikumar Padmanaban, Editor – IEEE Transaction on Power Electronics
People


Why we need to publish?
- How looks a good manuscript?
- How to write a good manuscript
- Reviewers – Authors Responsibility to Satisfy the Technical or Non-Technical Critics!
- Ethical issues
- Conclusion: key to ACCEPTANCE
People

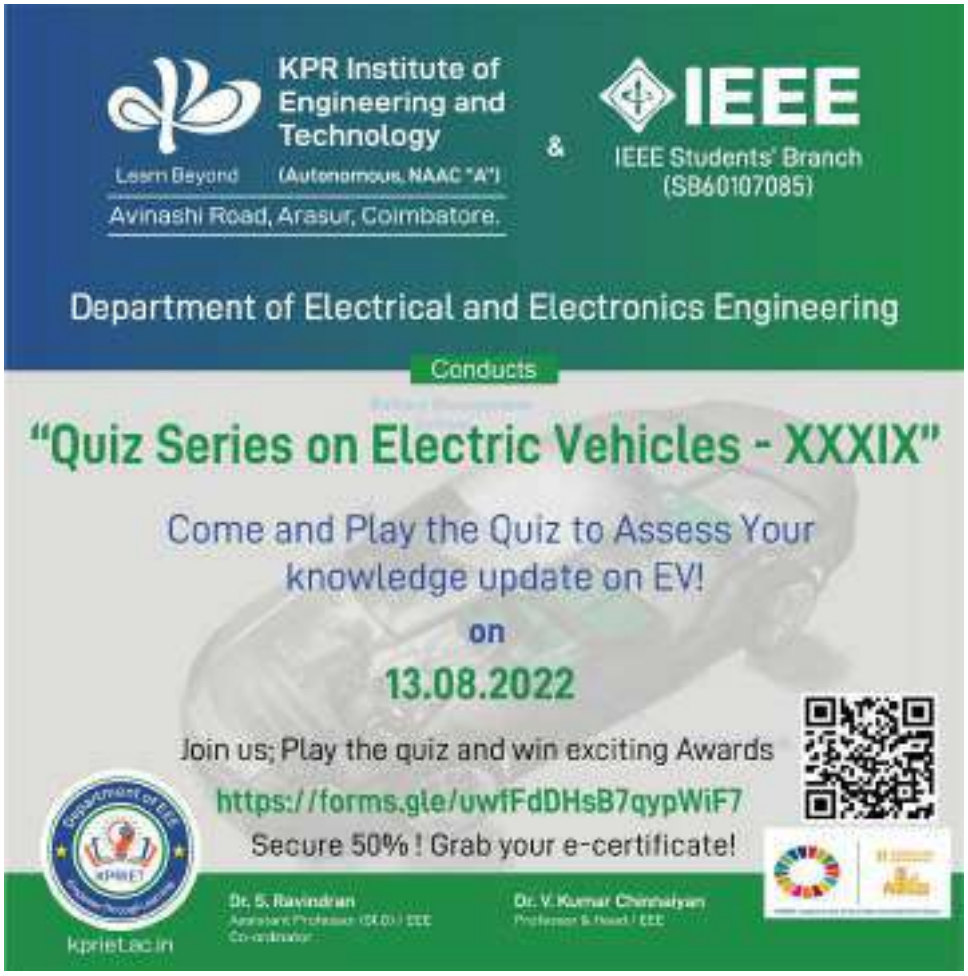
Quiz Series on Electric Vehicles - XXXIX

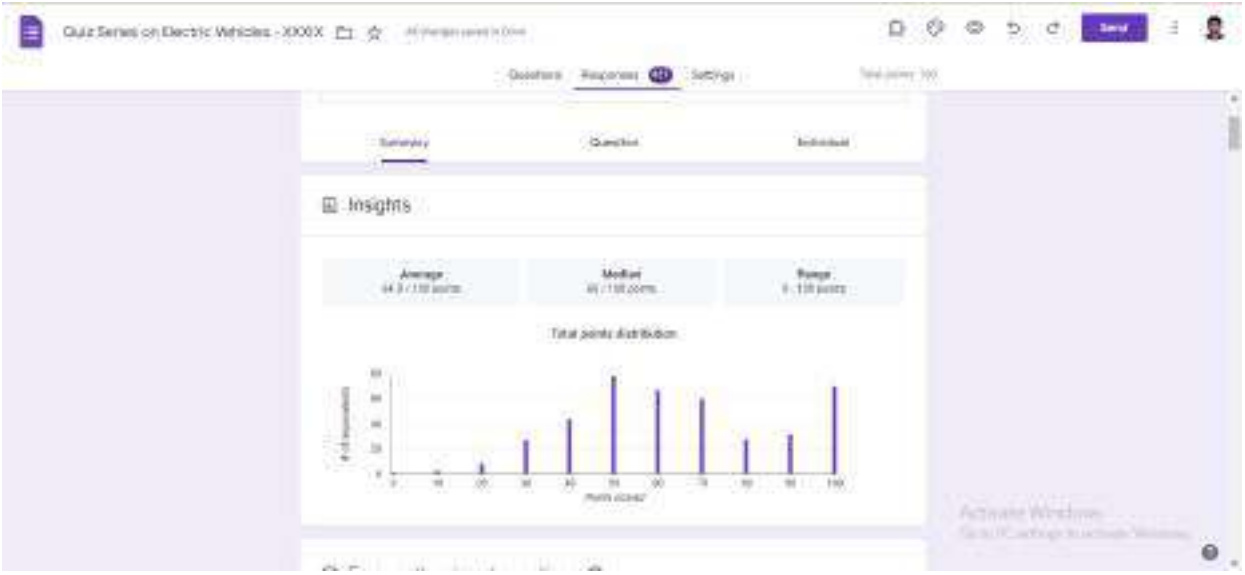
The department of Electrical and Electronics Engineering organized a **"Quiz Series on Electric Vehicles – XXXIX"** on 13/08/2022 open to all, who are keen on emerging EV technologies. The poster is circulated to various Institutions and in social media digitally. Participants from various Institutions, Universities and Industries across India have participated in this quiz.

- This Quiz had 10 questions covering Electric Vehicle Technologies
- Each question carries 10 marks.
- The participants who scored 50% and above were issued with Certificate of Appreciation.

The details of the Program Participants are given below:

Total Participants	:	421
Participants cleared the quiz and received Certificate	:	382





Industry Expert Lecture Series

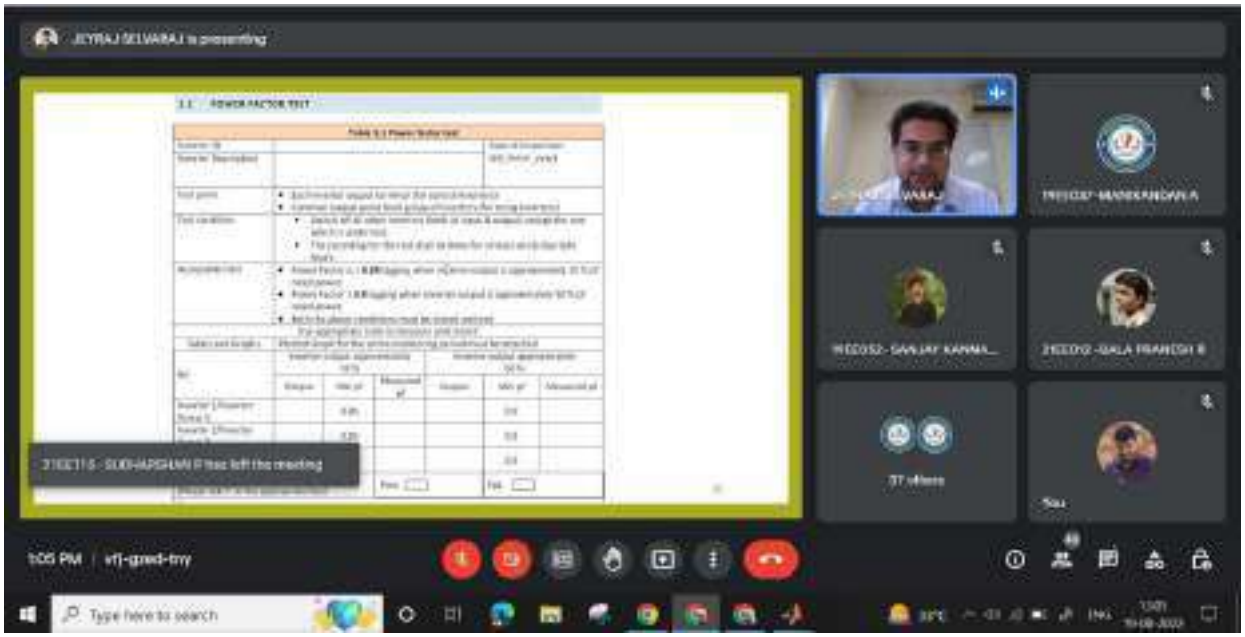
The department of Electrical and Electronics Engineering organized a lecture by industry expert “Power Quality issues on Integrating Renewable Energy to the Grid” on 19/08/2022 for students community. A heart-warming welcome remark was delivered by Mr.A.Manikandan, Association Secretary, Dept. of EEE. Prof.Jeyaraj Selvaraj, Deputy Director, UMPEDAC, University of Malaya Smart Factory

- Green Energy
- Solar panel
- Power quality Issues
- Smart Grid Challenges
- E-Vehicle Reliable equipment to power connectivity

This lecture series is pretty interesting and kindling the engineering students about the green energy . A team of students and faculty participated the session. 100 participants were attended. The session ended with vote of thanks delivered by Prof.C.Dinesh. AP/EEE.

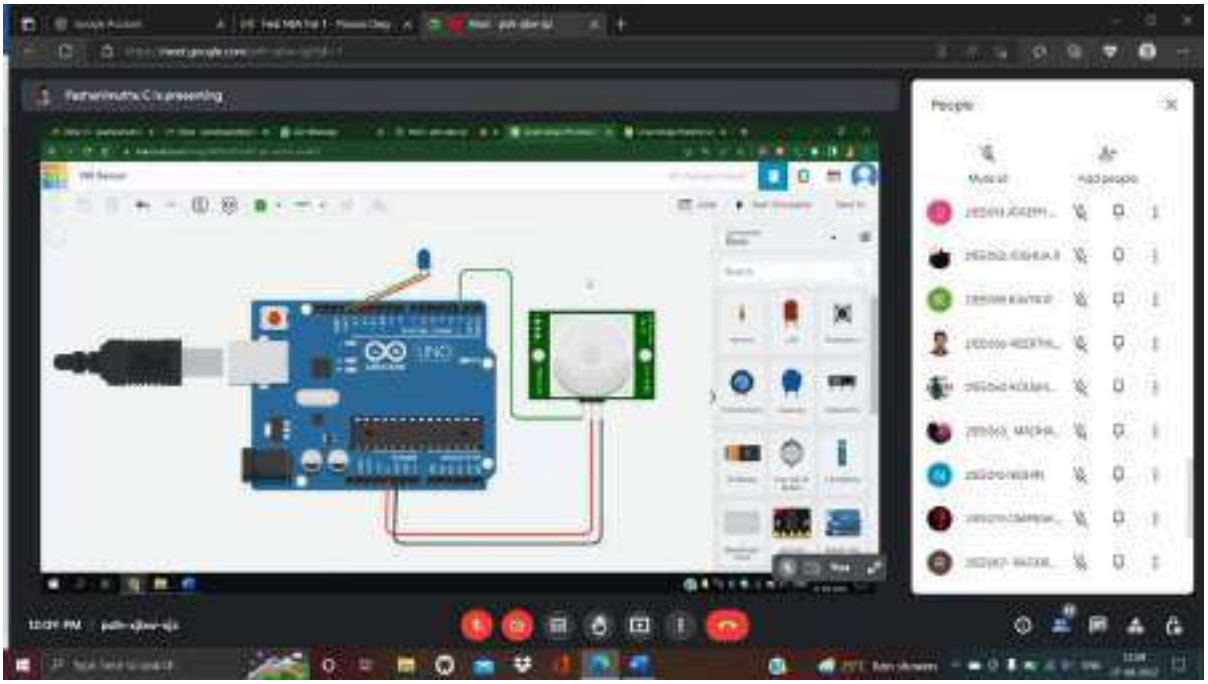
KPR Institute of Engineering and Technology
Avinashi Road, Arasur, Coimbatore
Department of Electrical and Electronics Engineering
Organizes Online Lecture on
Power Quality Issues on Integrating Renewable Energy to the Grid
Prof. Jeyaraj Selvaraj
Deputy Director
UM Power Energy Dedicated Advance Centre (UMPEDAC)
University of Malaya, Malaysia
Faculty Coordinators
Prof G Saravanan, AP (Sl.G)/EEE
Prof C Dinesh, AP (Sr.G)/EEE
Student Coordinators
M A Manikandan - IV EEE B
Mr K Vaishnavi - III EEE B
19.08.2022
https://meet.google.com/vfj-gzed-tny
12.30 - 01.30 PM (IST)
SUSTAINABLE DEVELOPMENT GOALS
kpriet.ac.in
/KPRIETonline

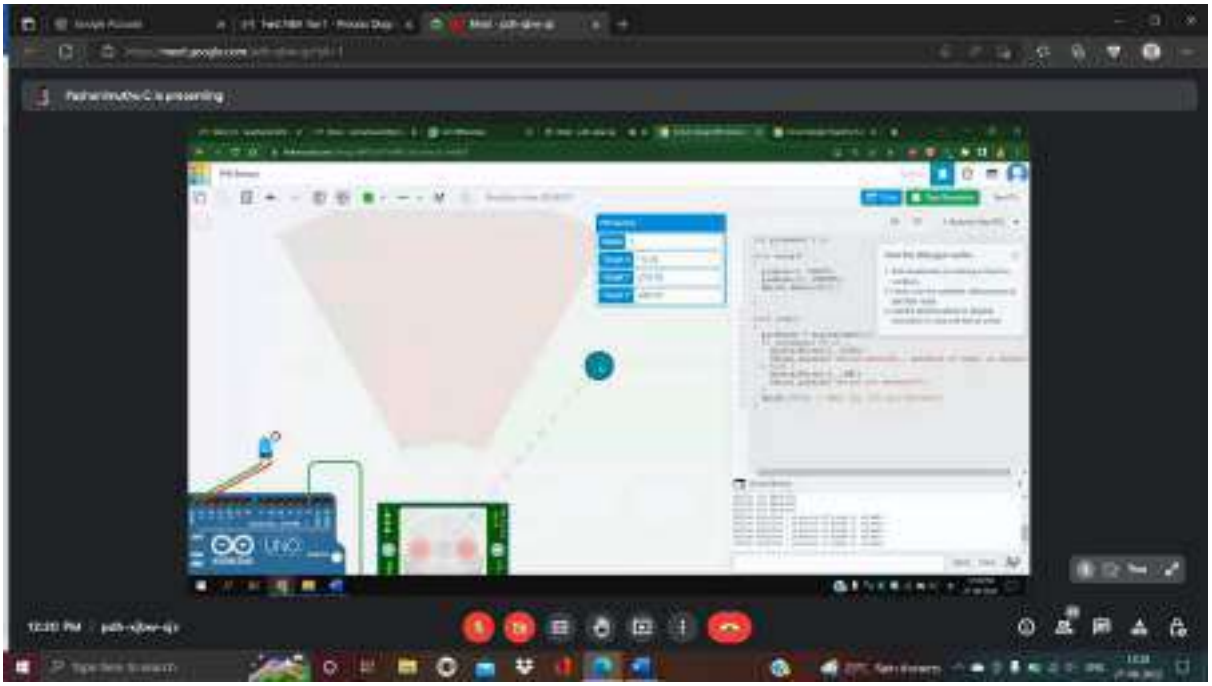
meet.google.com/vfj-gzed-tny
21 others
You
1:29 PM | vfj-gzed-tny



Workshop on Home Automation System using Tinkercad

The Department of EEE organized an online workshop for 2025 batch on 27/08/2022. A heart-warming welcome was delivered by Prof.R.Revathi, AP (Sr.G)/EEE and Dr.V.Kumar Chinnaiyan, Professor and Head/EEE addressed the gathering and shared the importance of energy-saving concept, home automation or building automation in the current scenario. Dr.C.Pazhanimuthu, AP(Sl.G)/EEE has been invited as a resource person to deliver the information about how the automation can be implemented to our homes. He has shared his personal experience about how to send the command signals to operate the loads. The session was an eye opening for all the participants. Prof.R.Revathi, AP (Sr.G)/EEE, delivered the vote of thanks.





KPR Institute of Engineering and Technology
Learn Beyond (Autonomous, NAAC 'A')
Avinashi Road, Arasur, Coimbatore
Department of Electrical and Electronics Engineering
Organizes an Online Workshop on
Home Automation System using Tinkercad
Dr.C.Pazhanimuthu
Assistant Professor (Sl.G)/EEE
KPRIET
27.08.2022
11.30 AM - 12.30 PM
Coordinator
Ms.R.Revathi
Assistant Professor (Sr.G)/EEE
meet.google.com/pdh-xjbw-sjz
SUSTAINABLE DEVELOPMENT GOALS
kpriet.ac.in
/KPRIETonline

One Credit Course

The EKKI KPRIET International Water Technology Centre (EIWTC) organized a one credit course on 27/08/2022 for third year EEE students. A heart-warming welcome was delivered by Prof.B.Lalitha, AP (Sr.G). Dr.S.Ravindran, AP (Sl.G)/EEE and Prof.C.J.Vignesh, AP (Sr.G)/EEE has delivered valuable lecture on,

- Basics of Pumps
- Pumping System Principles
- Classification of Pumps
- Standards & Certifications of Pump Industry
- Pump Performance Test
- Selection of Pumps
- Pump Application Motor
- Advancement in Pumps

The vote of thanks was delivered by Dr.S.Kanmani, AsP/EEE. There were 64 students and 05 faculty actively participated the programme and get benefited. The EIWTC thanks to the management for providing this opportunity to conduct the one credit course successfully.

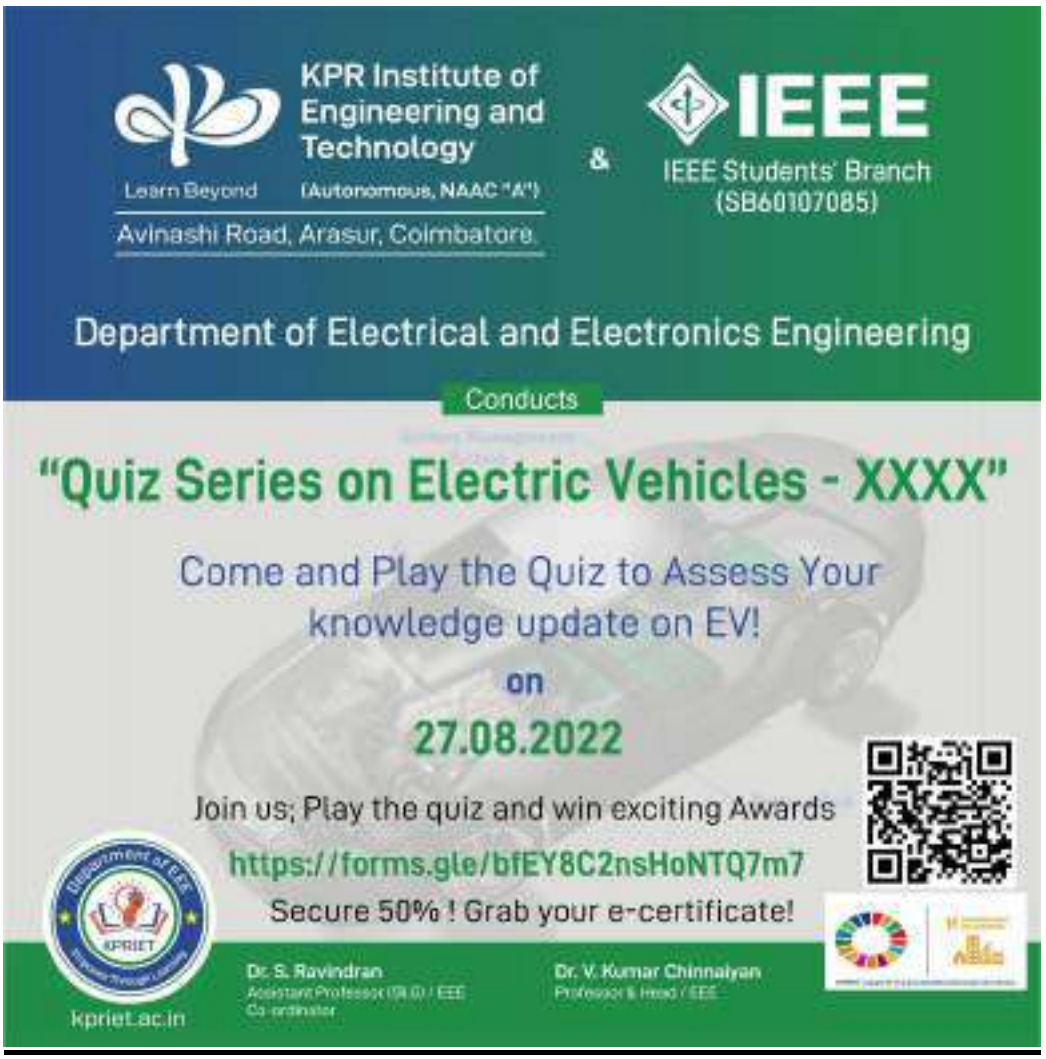
Quiz Series on Electric Vehicles – XXXX

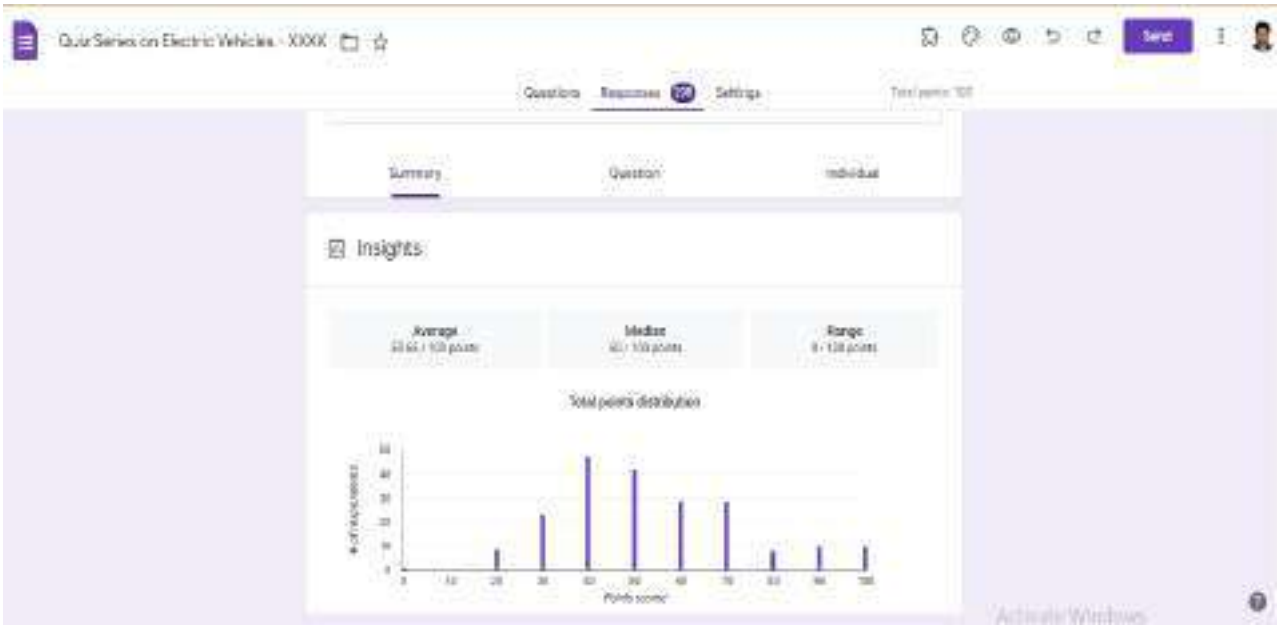
The department of Electrical and Electronics Engineering organized a **"Quiz Series on Electric Vehicles – XXXX"** on 27/08/2022 open to all, who are keen on emerging EV technologies. The poster is circulated to various Institutions and in social media digitally. Participants from various Institutions, Universities and Industries across India have participated in this quiz.

- This Quiz had 10 questions covering Electric Vehicle Technologies
- Each question carries 10 marks.
- The participants who scored 50% and above were issued with Certificate of Appreciation.

The details of the Program Participants are given below:

Total Participants	:	208
Participants cleared the quiz and received Certificate	:	175





Publication by the Faculty Members

1. Dr.V.Kumar Chinnaiyan, "Security System for Reducing Medical Issues and Drug Interaction With EHR System ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
2. Dr.V.S.Chandrika, " A Li-Fi Based Wireless Optical Networking System for Distress Alarming In Fisherman Boats ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
3. Mr.S.Vivekanandhan, "Enhanced Cluster Based Link State Secure Routing Algorithm in Flying Ad Hoc Networks", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
4. Mr.G.Saravanan, "Sequential Automation Process Using Microcontroller ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
5. Dr.R.Sampathkumar, "A Comparative Analysis of FACTS Devices for Power Quality Improvement ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
6. Dr.C.Pazhanimuthu, "IOT based Smart Surveillance and Control of Street Light System ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
7. Dr.I.Baranilingesan, "Design And Implementation of An IoT Based Home Automation Framework ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.

8. Dr.S.Ravindran, "Ultrasonic Aided Voice Based Smart Stick ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
9. Dr.D.Sathishkumar, "Smart Walking Device Using IoT ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
10. Ms.B.Lalitha, "Campus Wide Water Management System ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
11. Mr.A.Mohamed Ibrahim, "Design of Solar Powered E-Cycle ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
12. Mr.P.Ravikumar, "IoT Based Smart Monitoring System for Fish Pond ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
13. Mr.V.Kamalkumar, "LIDAR Based Self Driving Car ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
14. Mr.C.J.Vignesh, "IoT Based Power Loom Monitoring System ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
15. Mr.P.Ravikumar, "IoT Based Smart Monitoring System for Fish Pond ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
16. Mr.C.Dinesh, "AI Based Smart Assistant System for Drowsiness Driver ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.
17. Ms.P.Praveena, "IoT Based Solar-Powered Smart Waste Disposal System ", Proceedings of the International Conference on Intelligent Technologies in Security and Privacy for Wireless Communication, ITSPWC 2022, August 2022.

List of Eminent Academicians/Scientists Visit

S.No.	Name and Designation	Organization
1	Dr. Rafael Luque, Professor	Universidad de Cordoba, Spain
2	Dr. Md. Hasanuzzaman, Professor	University of Malaya, Malaysia
3	Dr. Hassan Haes Alhelou, Professor	Monash University, Australia
4	Dr. Aritra Ghosh, Professor	University of Exeter, United Kingdom
5	Dr. Fausto Pedro Garcia Marquez, Professor	Castilla-La Mancha University, Spain
6	Prof.Jeyaraj Selvaraj, Deputy Director	UMPEDAC, University of Malaya

Faculty Participation in FDP/Seminar/Workshop/Orientation Program

S.No	Faculty Name	Type of the Event	Event Name	Venue	Duration of the Event
1	Dr.D.Sathish Kumar	FDP	Emerging Technologies in Renewable Energy for Sustainable Development	RVS College of Engineering and Technology, Coimbatore	23/08/2022 - 27/08/2022
2	Ms.B.Lalitha	FDP	Emerging Technologies in Renewable Energy for Sustainable Development	RVS College of Engineering and Technology, Coimbatore	23/08/2022 - 27/08/2022
3	Mr.A.Mohamed Ibrahim	FDP	Emerging Technologies in Renewable Energy for Sustainable Development	RVS College of Engineering and Technology, Coimbatore	23/08/2022 - 27/08/2022
4	Dr.D.Sathish Kumar	FDP	Role of Artificial Intelligence in Renewable Energy Applications	KPR Institute of Engineering and Technology, Coimbatore	01/08/2022 - 05/08/2022

5	Ms.B.Lalitha	FDP	Role of Artificial Intelligence in Renewable Energy Applications	KPR Institute of Engineering and Technology, Coimbatore	01/08/2022 - 05/08/2022
6	Mr.A.Mohamed Ibrahim	FDP	Role of Artificial Intelligence in Renewable Energy Applications	KPR Institute of Engineering and Technology, Coimbatore	01/08/2022 - 05/08/2022
7	Ms.R.Revathi	FDP	Role of Artificial Intelligence in Renewable Energy Applications	KPR Institute of Engineering and Technology, Coimbatore	01/08/2022 - 05/08/2022
8	Mr.G.Saravanan	FDP	Role of Artificial Intelligence in Renewable Energy Applications	KPR Institute of Engineering and Technology, Coimbatore	01/08/2022 - 05/08/2022
9	Mr.K.Balamurugan	FDP	Role of Artificial Intelligence in Renewable Energy Applications	KPR Institute of Engineering and Technology, Coimbatore	01/08/2022 - 05/08/2022
10	Dr.A.Karthick	FDP	Role of Artificial Intelligence in Renewable Energy Applications	KPR Institute of Engineering and Technology, Coimbatore	01/08/2022 - 05/08/2022
11	Dr.V.S.Chandrika	FDP	Role of Artificial Intelligence in Renewable Energy Applications	KPR Institute of Engineering and Technology, Coimbatore	01/08/2022 - 05/08/2022
12	Mr.C.Dinesh	FDP	Role of Artificial Intelligence in Renewable Energy Applications	KPR Institute of Engineering and Technology, Coimbatore	01/08/2022 - 05/08/2022

Students Participation in FDP/Seminar/Workshop/Orientation Program

S.No	Faculty Name	Class / Section	Event Name	Venue	Duration of the Event
1	Aravindh K.	IV	General Quiz Brainstorm2022	BITS, Pilani, Goa Campus	21/08/2022
2	Aravindh K.	IV	MEALS Quiz Brainstorm 2022	BITS, Pilani, Goa Campus	21/08/2022
3	Aravindh K.	IV	SciBizTech Quiz Brainstorm 2022	BITS, Pilani, Goa Campus	21/08/2022
4	Aravindh K.	IV	Quiz Series on Physics	Department of Physics, KPRIET, Coimbatore	17/08/2022

5	Aravindh K.	IV	Codegoda 2022 Programming Competition	Agoda	17/08/2002
6	Aravind V.	IV	Quiz Series on Physics	Department of Physics, KPRIET, Coimbatore	17/08/2002
7	Aravind V.	IV	Azad Ka Amrit Mahautsav Selfie Initiative	Ministry Of Culture, India	15/08/2022
8	Aravindh K.	IV	Quiz on Blockchain	SSC Cuttack, Odisha	15/08/2022
9	Dhanaraj P.	II	National Level Industry Skill Development Internship Program	Landrotics Solutions Pvt Ltd, Bangalore	10/08/2022 - 14/08/2022
10	Harish S. S.	II	National Level Industry skill Development Internship Program	Landrotics Solutions Pvt Ltd, Bangalore	10/08/2022 - 14/08/2022
11	Abhisek E V. S.	II	National Level Industry skill Development Internship Program	Landrotics Solutions Pvt Ltd, Bangalore	10/08/2022 - 14/08/2022
12	Deepan Kumar S.	II	National Level Industry skill Development Internship Program	Landrotics Solutions Pvt Ltd, Bangalore	10/08/2022 - 14/08/2022
13	Dhivya K S.	II	National Level Industry skill Development Internship Program	Landrotics Solutions Pvt Ltd, Bangalore	10/08/2022 - 14/08/2022
14	Gopika B.	II	National Level Industry skill Development Internship Program	Landrotics Solutions Pvt Ltd, Bangalore	10/08/2022- 14/08/2022
15	Joseph Bharath M.	II	National Level Industry skill Development Internship Program	Landrotics Solutions Pvt Ltd, Bangalore	10/08/2022- 14/08/2022
16	Aravind V.	IV	Elocution	Youth Red Cross, KPRIET, Coimbatore	13/08/2022
17	Aravind V.	IV	Poetry Writing	Tamilmandram, KPRIET, Coimbatore	12/08/2022
18	Jevaa Kharthik N.	II	National Level Technical Symposium-Paper Presentation	SIMATS Schools of Engineering, Chennai	10/08/2022
19	Banuputra B. V. K.	II	National Level Technical Symposium-Paper Presentation	SIMATS Schools of Engineering, Chennai	10/08/2022
20	Gowtham R.	II	National Level Technical Symposium-Paper Presentation	SIMATS Schools of Engineering, Chennai	10/08/2022
21	Gowtham S.	II	National Level Technical Symposium-Paper Presentation	SIMATS Schools of Engineering, Chennai	10/08/2022
22	Abishek A.	II	National Level Technical Symposium-Paper Presentation	SIMATS Schools of Engineering, Chennai	10/08/2022
[illegible]	Dharani M.	II	National Level Technical Symposium-Paper Presentation	SIMATS Schools of Engineering, Chennai	10/08/2022

24	Joshua R.	II	National Level Technical Symposium-Paper Presentation	SIMATS Schools of Engineering, Chennai	10/08/2022
25	Koushik M.	II	National Level Technical Symposium-Paper Presentation	SIMATS Schools of Engineering, Chennai	10/08/2022
26	Jevaa Kharthik N.	II	National Level Technical Symposium-Coding	SIMATS Schools of Engineering, Chennai	10/08/2022
27	Aravind V.	IV	Online Development Program	Department of EEE, KPRIET, Coimbatore	01/08/2022 - 05/08/2022
28	Aravind V.	IV	Essay Writing	Department of EEE, KPRIET, Coimbatore	04/08/2022

Student Placement Details

S.No.	Student Name	Organization
1	Niranjan M.	Avasoft, Chennai
2	Mohana Prasath D.	Avasoft, Chennai
3	Aakash V.	HCL Technologies, Chennai
4	Arun V.	HCL Technologies, Chennai
5	Dhanushya R.	HCL Technologies, Chennai
6	Ezhil Arasan S.	HCL Technologies, Chennai
7	Gokulnathan B.	HCL Technologies, Chennai
8	Kavipriya R.	HCL Technologies, Chennai
9	Nithish Kumar K.	HCL Technologies, Chennai
10	Vasanth S.	HCL Technologies, Chennai
11	Vinish J.	HCL Technologies, Chennai
12	Santhosh G.	HCL Technologies, Chennai

Centre for Excellence

GUVI, aws, virtusa, EMURGO, TwinTech, BOSCH, Red Hat, EKKI, Automation Anywhere

Industry Institute Interaction

WEG, MC, M-Core Technologies Pvt. Ltd., LECS, C.R.I. PUMPS, swelect, ABB, ZF, kondaas

Top Recruiters

Tech Mahindra, wipro, Hexaware, TATA Consultancy Services, CES, VVDN, B/S/H/, Mphasis, Ivy mobility, maven, Tessolve, Xebia, ZOHO, jaro education, Astrin Aviation, virtusa, Cloud Assert, Avasoft, PrimeSoc, Accolite Digital

and many more...

Placement Record

2021-22 94%

2020-21 98%

2019-20 96%

Highest Salary ₹12 LPA

Average Salary ₹4.8 LPA

R & D

h index	95+	i10	110+	Publications	410+
Patents	22+	Conferences	120+	Copyrights	1
NPTEL	250+	Awards	18+	Citations	5450+

Funds Received

- AICTE ₹ 15.5 L
- ATAL ₹ 2.86 L
- AICTE - SPICES ₹ 1 L
- TNSCST ₹ 80 k
- CSIR ₹ 1.3 L
- DST PROJECT ₹ 25 L
- NSTEDB ₹ 60 k

Internships

Students	Faculty
300+ 2018-19	25+ 2018-19
350+ 2019-20	50+ 2019-20
380+ 2020-21	56+ 2020-21
310+ 2020-21 * Dec 2021	25+ 2020-21 * Dec 2021

CONTACT

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