

NEWSLETTER



ELECTROBLITZ

VOLUME 7, ISSUE 2
February 2021



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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.Mohanasundaram	Professor
4.	Dr.R .Uthirasamy	Associate Professor
5.	Dr.V.S.Chandrika	Associate Professor
6.	Dr.P.Pandiyan	Associate Professor
7.	Dr.A.Karthick	Associate Professor
8.	Mr.S.Vivekanandan	Assistant Professor (Sl.G)
9.	Mr.G.Sarvanan	Assistant Professor (Sl.G)
10.	Mr.R.Sampath Kumar	Assistant Professor (Sl.G)
11.	Dr.A.Gowri Shankar	Assistant Professor (Sl.G)
12.	Dr.C.Pazhanimuthu	Assistant Professor (Sl.G)
13.	Mr.D.Sathish Kumar	Assistant Professor (Sr.G)
14.	Ms.B.Lalitha	Assistant Professor (Sr.G)
15.	Ms.V.J .Vijayalakshmi	Assistant Professor (Sr.G)
16.	Ms.R .Revathi	Assistant Professor (Sr.G)
17.	Mr.A.Mohamed Ibrahim	Assistant Professor (Sr.G)

18.	Mr.P.Ravikumar	Assistant Professor (Sr.G)
19.	Dr.S.Ravindran	Assistant Professor (Sr.G)
20.	Mr.V.Kamal Kumar	Assistant Professor
21.	Mr.K.Balamurugan	Assistant Professor
22.	Mr.C.J.Vignesh	Assistant Professor
23.	Ms.S.Divya	Assistant Professor
24.	Ms.P.Praveena	Assistant Professor
25.	Dr.I.Baranilingesan	Assistant Professor
26.	Mr.C.Dinesh	Assistant Professor
27.	Mr.M.Mohanasundaram	Assistant Professor

SUPPORTING STAFF

S.NO	NAME OF THE STAFF	DESIGNATION
1.	Mr.M.Vinothkumar	Lab Technician
2.	Mr.C.Gopalakrishnan	Lab Technician
3.	Mr.R.Vinothkumar	Lab Technician
4.	Mr.K.S.M.Manoj Kumar	Lab Technician
5.	Mr.C.Karuppusamy	Lab Technician
6.	Mr.A.Nandhakumar	Office Assistant

ASSOCIATION ACTIVITIES

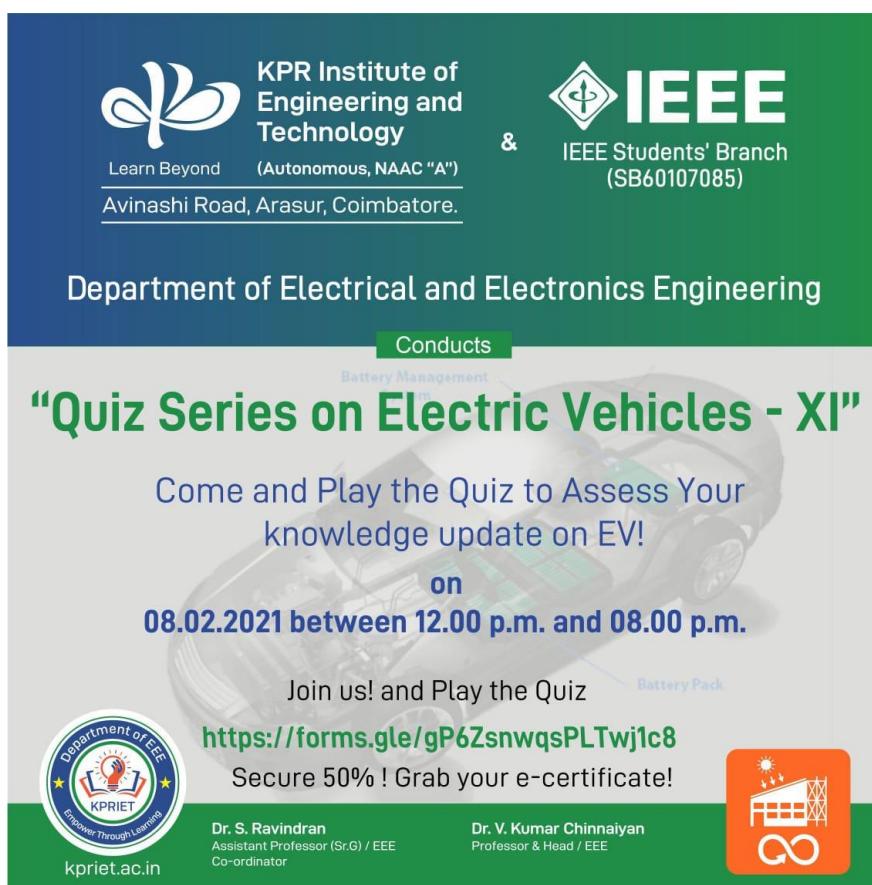
Quiz Series on Electric Vehicles - XI

The department of Electrical and Electronics Engineering organized a “**Quiz Series on Electric Vehicles – XI**” on 08/02/2021 open to all, who are keen on emerging EV technologies. The poster is circulated to various Institutions and in social media digitally. The quiz started by 12.00 pm and closed at 08.00 pm. Participants from various Institutions, Universities and Industries across India and foreign nations 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	:	172
Participants cleared the quiz and received Certificate	:	160
Participants from other Nations, Institutions and Universities	:	143
Participants from KPRIET	:	29



KPR Institute of Engineering and Technology (Autonomous, NAAC "A")
Learn Beyond
Avinashi Road, Arasur, Coimbatore.

&

IEEE IEEE Students' Branch (SB60107085)

Department of Electrical and Electronics Engineering

Conducts

Battery Management

"Quiz Series on Electric Vehicles - XI"

Come and Play the Quiz to Assess Your knowledge update on EV!

on

08.02.2021 between 12.00 p.m. and 08.00 p.m.

Join us! and Play the Quiz

<https://forms.gle/gP6ZsnwqsPLTwj1c8>

Secure 50% ! Grab your e-certificate!

Dr. S. Ravindran
Assistant Professor (Sr.G) / EEE
Co-ordinator

Dr. V. Kumar Chinnaiyan
Professor & Head / EEE

 kpriet.ac.in





Lecture on Test Automation using Python

The department of Electrical and Electronics Engineering organized a lecture by industry expert “**Test Automation using Python**” on 10/02/2021 for students community. A heart-warming welcome remark was delivered by Prof.G.Saravanan, AP (S1.G)/EEE, Er.Kamalikoshy, Software Engineer (automation) - MSys Technology, Chennai, presented the following deliberations

- Need of Automation
- Python Coding
- Online Compiler
- Integration of Python in Hardware
- Job Opportunities

Students expressed their gratitude towards the resource person for knowledge which the resource person shared. This lecture is interesting for the students and 50 students attended. The session ended with vote of thanks delivered by Prof.C.Dinesh, AP/EEE.

KPRIET Logos:
KPR Institute of Engineering and Technology (Autonomous, NAAC "A")
Learn Beyond
Avinashi Road, Arasur, Coimbatore.

IEEE Logos:
IEEE Students' Branch (SB60107085)

Department of EEE Logo:
Empower Through Learning

Event Details:

CONTEMPORARY ISSUES - LECTURE BY INDUSTRY EXPERT

TEST AUTOMATION USING PYTHON

Er. KamaliKoshy
Software Engineer(Automation)
MSys Technologies, Chennai

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FEBRUARY 2021
06:00 PM - 07:00 PM

kpriet.ac.in
<https://meet.google.com/hfc-ynib-ghf>

KPRIET Industry Institute Partnership Cell

SUSTAINABLE DEVELOPMENT GOALS
KPRIET supports the Sustainable Development Goals

Industry, Innovation and Infrastructure

Webinar on Role of IoT in Industrial Automation

The department of Electrical and Electronics Engineering organized a webinar on “**Role of IoT in Industrial Automation**” on 27/02/2021 for students and faculty community. A heart-warming welcome remark was delivered by R.Kavipriya, student coordinator, Er.A.Aravindhan, Senior Manager- Corporate Manufacture Engineering, Pricol Ltd, Coimbatore, presented the following deliberations

- Industry 4.0
- Role of IoT in digitalization process
- Productivity improvement via IoT
- Benefits of IoT
- Future of IoT
- Job Opportunities

Students expressed their gratitude towards the resource person for knowledge which he shared. This webinar is interesting for the students and faculty members. 200 students attended the webinar and ignited themselves.



Learn Beyond

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(Autonomous, NAAC "A")

Avinashi Road, Arasur, Coimbatore.



IEEE
IEEE Students' Branch
(SB60107085)



Webinar On

"Role of IoT In Industrial Automation"



Er. A. ARAVINDHAN
Senior Manager - Corporate
Manufacturing Engineering
Pricol Ltd., Coimbatore



Meet

<https://meet.google.com/htf-ddzn-uwx>

**SUSTAINABLE
DEVELOPMENT
GOALS**

KPRIET supports the Sustainable Development Goals



02:30 PM TO 03:30 PM

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FEBRUARY 2021

ATAL FDP – I

The department of Electrical and Electronics Engineering organized an ATAL FDP on “**Advancements in Electric Vehicle Technology - A Paradigm Shift**” from 08/02/2021 to 12/02/2021 for faculty members. A heart-warming welcome remark was delivered by Dr.V.Kumar Chinnaiyan, Professor and Head, Department of EEE.



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AICTE
The Indian Council for Technical Education & Training



ATAL
AICTE TRAINING & LEARNING ACADEMY

**AICTE Training and Learning (ATAL)
Academy Faculty Development
Program (FDP)**

On
**"Advancements in Electric Vehicle
Technology - A Paradigm Shift"**

(08.02.2021 to 12.02.2021)

Session Details

Date	Session Title	Speaker	Time
08/02/2021	Inauguration	Er. S. Selva Kumar CEO, Power Projects, Porur, Chennai	09:30 AM - 11:00 AM
09/02/2021	Mitigation of Power Quality Issues in Grid Connected EV Systems	Dr.V. Kumar Chinnaiyan KPRIET, Coimbatore	09:30 AM - 11:00 AM
10/02/2021	Stability Analysis of Electric Drives under various Loading Conditions	Dr. G. Janaki Senior Project Officer Teaching Learning Centre, IIT, Madras	02:00 PM - 03:30 PM
11/02/2021	Empowering EV in Indian Roads- Road Blocks and Way Forward	Er. S. Selva Kumar CEO, Power Projects, Porur, Chennai	09:30 AM - 11:00 AM
12/02/2021	Autonomous Vehicles	Dr.T. Anbalagan Project Manager, Robert Bosch Engineering and Business Solutions Pvt. Ltd., Coimbatore	09:30 AM - 11:00 AM
11/02/2021	High Frequency Converters for Electric Vehicles	Dr. R. Uthirasamy KPRIET, Coimbatore	02:00 PM - 03:30 PM
12/02/2021	Energy Management Strategies of Electric Vehicles	Prof. V.J. Vijayalakshmi KPRIET, Coimbatore	09:30 AM - 11:00 AM
12/02/2021	V2G and G2V in Electric Vehicles	Dr.Umashankar Subramanian Associate Professor, Renewable Energy Lab Department of Communications and Networks Engineering, College of Engineering Prince Sultan University, Riyadh, Saudi Arabia	09:30 AM - 11:00 AM
12/02/2021	Embedded Controllers for Electric Vehicle Technology	Dr. S. Moorthi, Associate Professor/EEE National Institute of Technology, Tiruchirappalli	02:00 PM - 03:30 PM
12/02/2021	PV Integrated Charging Stations for Plug-in Electric Vehicles	Prof.P. Ravikumar KPRIET, Coimbatore	09:30 AM - 11:00 AM

CONTACT:
9788576425, 9943171058
Meet kpriet.ac.in

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ATAL FDP – II

The department of Electrical and Electronics Engineering organized an ATAL FDP on “**Advancements in Battery management Systems and its Applications**” from 22/02/2021 to 26/02/2021 for faculty members. A heart-warming welcome remark was delivered by Dr.V.Kumar Chinnaiyan, Professor and Head, Department of EEE.



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Technology

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Session I	Session II	Session III
Battery System Engineering- Overview  Er.J. S. Kirubaahan Executive Engineer Nippon Audiotronix, Noida	Advancement in BMS and its Applications  Mr.R. Raj Kumar Senior Applications Engineer VI Solutions, Bangalore	Battery System Models  Prof. S. Vivekanandan KPRIET, Coimbatore
Storage System-Technology and Implementation  Dr. V. Karthikeyan Associate Professor/EEE National Institute of Technology, Calicut	EV Design with Charge Controllers  Dr.P. Maruthupandi, Professor/EEE Government College of Technology, Coimbatore	Consequences and Protection Mechanisms  Prof. G. Saravanan KPRIET, Coimbatore
Lithium-Ion Battery Management  Er.K. Prakash Project Manager, ABB Power Technology Service Private Limited, Chennai	Battery Management System for Automobile Sectors  Dr.S. Kumaravel Associate Professor/EEE National Institute of Technology, Calicut	ANN-based Energy Management Renewable Power System  Dr.K. Mohana Sundaram KPRIET, Coimbatore
Simple Ways to Manage Stress  Dr.N. Gunasekaran KPRIET, Coimbatore	Battery Management System for Electric Vehicles  Dr. R. L. Josephine Assistant Professor/EEE National Institute of Technology, Tiruchirappalli	Advancements in Battery Technology  Dr.S. Ravindran KPRIET, Coimbatore
Battery Technology for CO₂ Reduction  Dr.I. Baranillingesan KPRIET, Coimbatore	Electrochemical Energy Storage Technology: A Long Journey !  Dr. P. Regupathy Principal Scientist CSIR - CECRI, Karaikudi	Organizing Committee  Dr.V. Kumar Chinnaiyan  Dr.J. Karpagam  Dr.R. Uthrasamy  Prof.V. J. Vijayalakshmi  Prof. P. Ravi Kumar
CONTACT 9788576425 9943171058 		
SESSION TIMING I - 9.30 AM – 11.00 AM II - 11.30 AM – 01.00 PM III - 02.00 PM - 03.30 PM		



AICTE
AICTE Council for Technical Education
and Training

Department of Electrical and Electronics Engineering

Organizes



ATAL
AICTE TRAINING & LEARNING ACADEMY
Academy Faculty Development Program (FDP)

On

"Advancements in Battery Management Systems and Its Applications"

(22.02.2021 to 26.02.2021)



INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)



SUSTAINABLE DEVELOPMENT GOALS
UNESCO supports the Sustainable Development Goals

ISTE Sponsored Webinar on Role of IoT and Sensors for Sustainable Smart City Applications

The Department of Electrical and Electronics Engineering of KPR Institute of Engineering and Technology conducted the ISTE Sponsored Webinar on “**Role of IoT and Sensors for Sustainable Smart City Applications**” on 27/02/2021. Ms.R.Revathi, AP (Sr.G), Department of EEE, KPR Institute of Engineering and Technology welcomed the gathering and the Head of the Department, Dr. V. Kumar Chinnaiyan, Department of EEE, KPR Institute of Engineering and Technology, felicitated the function, Dr. M. Akila, Principal, KPR Institute of Engineering and Technology, also delivered the inaugural address

and Dr. A.M. Natarajan, Chief Executive, KPR Institute of Engineering and Technology presided over the function. The resource person for the webinar was Er.A.R.Aruneswar, Embedded Developer, Sai Incubation Centre, Coimbatore, delivered the lecture on Introduction to IoT and Smart Sensors in the forenoon session. The resource person gave the brief explanation about the IoT based Advanced Metering Infrastructure (AMI), Micro Grids and its Challenges. He shared his project experience related to IoT in smart city applications, which was very much helpful to the participants to proceed further research work. He gave many ideas on how to proceed the research work with the help of Hardware and Software tools in the afternoon session. The sessions are very interactive and responsive, gave excellent technical inputs towards the queries from the participants. On the day two, Prof.G.Saravanan, AP (Sl.G), Department of EEE, KPR Institute of Engineering and Technology, Coimbatore handled the sessions on IoT in Electric Vehicle (EV) applications in the forenoon session. He also delivered the session on Relevance to Industries in Coimbatore and Employment Opportunities in the field of IoT in the next session. Prof.J.Sevugan Rajesh, Assistant Professor, Amrita College of Engineering and Technology, Nagercoil, delivered the session on IoT based Smart Home Automation and Healthcare Applications in the afternoon session. Nearly 95 participants from various organizations attended the webinar program. The co-ordinators of the program Prof. R. Revathi, Assistant Professor (Sr.G) and Prof. C.J. Vignesh, Assistant Professor, Department of Electrical & Electronics Engineering made all the necessary arrangements for the smooth conduct of the program. The program was concluded with the feedback session. Prof. C.J. Vignesh, delivered the vote of thanks.

Department of Electrical and Electronics Engineering

TIME
9.30 AM

ISTE Sponsored WEBINAR

FEBRUARY 2021
27
SATURDAY

"Role of IoT and Sensors for Sustainable Smart City Applications"



Er. A.R. Aruneshwar

Embedded Developer
Sai Incubation Centre,
Coimbatore



Prof. J. Sevugan Rajesh

Assistant Professor
Department of EEE
Amrita College of Engineering
and Technology, Nagercoil



Prof. G. Saravanan

Assistant Professor (SLG)
Department of EEE
KPR Institute of Engineering and
Technology, Coimbatore



FOR REGISTRATION

<https://forms.gle/gjTd4WjtJUFdPRSq7>

 Google meet link:
meet.google.com/mvp-wfgw-izm

Convenor

Dr.V.Kumar Chinnaiyan, Professor & Head/EEE

Organizers

Ms.R.Revathi, AP(Sr.G)/EEE
Mr.C.J.Vignesh, AP/EEE

kpriet.ac.in

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Faculty Members Designated as Resource Person

1. Dr. V. Kumar Chinnaiyan, Professor and Head from the Department of Electrical and Electronics Engineering, was designated as the Resource Person for the ATAL FDP on “Mitigation of Power Quality Issues in Grid Connected EV Systems” at KPR Institute of Engineering and Technology, Coimbatore on 8th February 2021.

2. Dr. R. Uthirasamy, Associate Professor from the Department of Electrical and Electronics Engineering, was designated as the Resource Person for the ATAL FDP on “High Frequency Converters for Electric Vehicles” at KPR Institute of Engineering and Technology, Coimbatore on 9th February 2021.

3. Dr.J.Karpagam, Professor from the Department of Electrical and Electronics Engineering, was designated as the Resource Person for the ATAL FDP on “Energy Storage

System for Electric Vehicle” at KPR Institute of Engineering and Technology, Coimbatore on 10th February 2021.

4. Ms. V.J. Vijayalakshmi, Assistant Professor (Sr.G) from the Department of Electrical and Electronics Engineering, was designated as the Resource Person for the ATAL FDP on “Energy Management Strategies of Electric Vehicles” at KPR Institute of Engineering and Technology, Coimbatore on 11th February 2021.

5. Mr. P. Ravikumar, Assistant Professor (Sr.G) from the Department of Electrical and Electronics Engineering, was designated as the Resource Person for the ATAL FDP on “PV Integrated Charging Stations for Plug-in Electric Vehicles” at KPR Institute of Engineering and Technology, Coimbatore on 12th February 2021.

6. Mr.S.Vivekanandan, Assistant Professor (Sl.G) from the Department of Electrical and Electronics Engineering, was designated as the Resource Person for the ATAL FDP on “Battery System Models” at KPR Institute of Engineering and Technology, Coimbatore on 22nd February 2021.

7. Mr.G.Saravanan, Assistant Professor (Sl.G) from the Department of Electrical and Electronics Engineering, was designated as the Resource Person ATAL FDP on “Consequences and Protection Mechanisms” at KPR Institute of Engineering and Technology, Coimbatore on 23rd February 2021.

8. Dr.K.Mohanasundaram, Professor from the Department of Electrical and Electronics Engineering, was designated as the Resource Person ATAL FDP on “ANN based Energy Management and Renewable Power System” at KPR Institute of Engineering and Technology, Coimbatore on 24th February 2021.

9. Dr.S.Ravindran, Assistant Professor (Sr.G) from the Department of Electrical and Electronics Engineering, was designated as the Resource Person ATAL FDP on “Advancements in Battery Technology” at KPR Institute of Engineering and Technology, Coimbatore on 25th February 2021.

10. Dr.I.Baranilingesan, Assistant Professor from the Department of Electrical and Electronics Engineering, was designated as the Resource Person for the ATAL FDP on “Battery Technology for CO2 Reduction” at KPR Institute of Engineering and Technology, Coimbatore on 26th February 2021. Nearly 110 participants from various Institutions in and around Tamil Nadu were benefitted through the event.

List of Eminent Academicians/Scientists Visit

S.No.	Name and Designation	Organization
1	Er.KamaliKoshy, Software Engineer	MSys Technologies, Chennai
2	Er.J.S.Kirubaaharan, Executive Engineer	Nippon Audiotronix Private Limited, Noida
3	Mr.R.Rajkumar, Senior Applications Engineer	VI Solutions, Bangalore
4	Dr.V.Karthikeyan, Associate Professor	National Institute of Technology, Calicut
5	Dr.P.Maruthupandi, Professor	Government College of Technology, Coimbatore
6	Er.K.Prakash, Project Manager	ABB Power Technology Service Private Limited, Chennai
7	Dr.S.Kumaravel, Associate Professor	National Institute of Technology, Calicut
8	Dr.R.L.Josephine, Assistant Professor	National Institute of Technology, Tiruchirappalli
9	Dr.P.Ragupathy, Principal Scientist	CSIR - CECRI, Karaikudi
10	Er.A.Aravindhan, Senior Manager	Corporate Manufacturing Engineering Pricol Limited, Coimbatore
12	Prof.J.Sevugan Rajesh, Assistant Professor	Amrita College of Engineering and Technology, Nagercoil
13	Er.A.R.Aruneswar, Embedded Developer	Sai Incubation Centre, Coimbatore
14	Er.S.Selva Kumar, CEO	Power Projects, Porur, Chennai
15	Dr.T.Anbalagan, Project Manager	Robert Bosch Engineering and Business Solutions Private Limited, Coimbatore
16	Dr.G.Janaki, Senior Project Officer	Teaching Learning Centre, Indian Institute of Technology, Madras
17	Dr.S.Moorthi, Associate Professor	National Institute of Technology, Tiruchirappalli
18	Er.Suresh Thangavel, Global Application Manager	Infineon Technologies India Private Limited, Germany
19	Dr.B.Selvaraj, Professor	Government Arts College, Coimbatore
20	Er.P.Prasanth Kumar, Chief Technical Officer	Haritha TechLogix, Bangalore
21	Dr.Umeshankar Subramaniam, Associate Professor	College of Engineering Prince Sultan University, Riyadh, Saudi Arabia

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.C.Pazhanimuthu	ATAL FDP	Smart Grid	Vellore Institute of Technology, Vellore	01/02/2021 - 05/02/2021
2	Ms.R.Revathi	Training Course	MATLAB Onramp	Mathworks	06/02/2021
3	Ms.R.Revathi	Quiz Series	Electric Vehicles - XI	KPR Institute of Engineering and Technology, Coimbatore	08/02/2021
4	Ms.R.Revathi	NPTEL AICTE FDP	DC Microgrid and Control Systems	NPTEL	10/02/2021
5	Dr.S.Ravindran	Webinar	Career opportunities in Machine Learning and AI	Jagannath University, Rajasthan	11/02/2021
6	Mr.S.Vivekanandan	Workshop	Simulation Software for Electrical Engineers	Swami Keshvanand Institute of Technology, Management, Rajasthan	08/02/2021 - 12/02/2021
7	Dr.C.Pazhanimuthu	FDP	Renewable Energy Systems	Sriram Engineering College, Chennai	08/02/2021 - 12/02/2021
8	Ms.R.Revathi	ATAL FDP	Advancements in Battery Management Systems and its Applications	KPR Institute of Engineering and Technology, Coimbatore	22/02/2021 - 26/02/2021
9	Mr.A.Mohamed Ibrahim		Train the Trainers	Bosch, Bangalore	22/02/2021 - 26/02/2021
10	Mr.R.Sampathkumar	FDP	Research Opportunities in Power Engineering	M.Kumarasamy College of Engineering, Karur	25/02/2021 - 26/02/2021
11	Mr.D.Sathish Kumar	FDP	Research Opportunities in Power Engineering	M.Kumarasamy College of Engineering, Karur	25/02/2021- 26/02/2021
12	Ms.B.Lalitha	FDP	Research Opportunities in Power Engineering	M.Kumarasamy College of Engineering, Karur	25/02/2021 - 26/02/2021
14	Mr.A.Mohamed Ibrahim	FDP	Research Opportunities in Power Engineering	M.Kumarasamy College of Engineering, Karur	25/02/2021 - 26/02/2021



Students Paper and Project Presentation

S.N o	Name of Student	Year	Event Name	Venue	Date
1	Nivedhitha A	IV – B	CSIR – CECRI (National Science Day – 2021)	Submitted the Innovative Idea Proposal	-

Student Internship Details

S.N o.	Student Name	Organization	Month
1	Krishna Kumar J.	V.G.K Foods,Panruti,Cuddalore.	February 2021
2	Mariesh M.	Lakshmi Electrical Control Systems Limited, Coimbatore	February 2021
3	Nesamani P.	Lakshmi Electrical Control Systems Limited, Coimbatore	February 2021
4	Surendhar D.	Lakshmi Electrical Control Systems Limited, Coimbatore	February 2021
5	Naveen Arockia Raj P	Lakshmi Electrical Control Systems Limited, Coimbatore	February 2021
6	Prasanna K.	Lakshmi Electrical Control Systems Limited, Coimbatore	February 2021
7	Tamilamsan R.	Lakshmi Electrical Control Systems Limited, Coimbatore	February 2021
8	Nivas J.	Lakshmi Electrical Control Systems Limited, Coimbatore	February 2021
9	Krishna Kumar J.	Sri Ragavendra Control System, Coimbatore	February 2021

Students Awards and Achievement

S.No	Name of Student	Year	Event Name	Venue	Prize
1	Darsini K. Emily aangel D. Keerthana R Nandhini S Boomika K. Radhika E	III – A II – A II – B	Quiz for PALS- Nexgen 3D Hackathon	Virtual Mode	Cleared the Preliminary Quiz Round of Hackathon



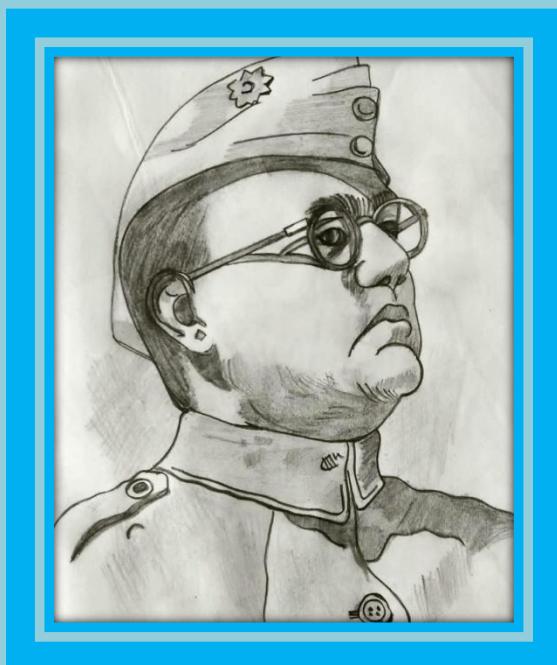
Student Placement Details

S.No.	Student Name	Organization
1	AISHWARYAA R.	HEXaware TECHNOLOGIES, CHENNAI
2	ASHOK S.	HEXaware TECHNOLOGIES, CHENNAI
3	BALA SURYA T.	HEXaware TECHNOLOGIES, CHENNAI
4	BALAJI P. A.	HEXaware TECHNOLOGIES, CHENNAI
5	DINESH C.	HEXaware TECHNOLOGIES, CHENNAI
6	EMILY AANGEL D.	HEXaware TECHNOLOGIES, CHENNAI
7	GOKUL D.	HEXaware TECHNOLOGIES, CHENNAI
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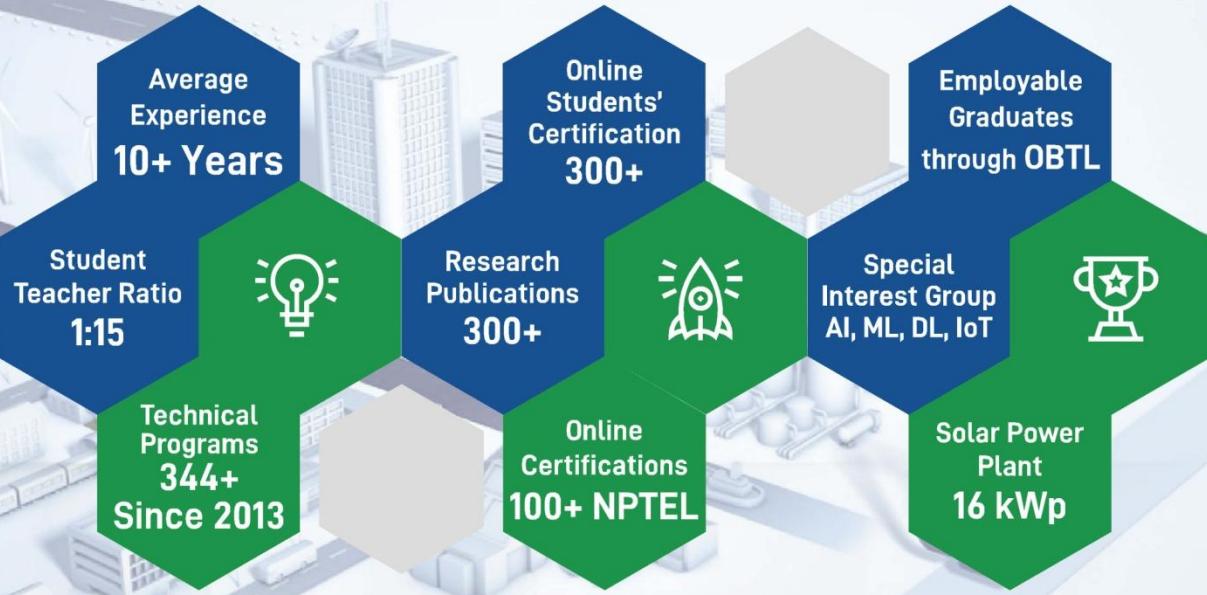
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