



KPR Institute of Engineering
and Technology

(Autonomous)

Avinashi Road, Arasur, Coimbatore - 641 407



Department of Electronics and Communication Engineering
(Accredited by NBA)

NEWSLETTER- MARCH 2022 ISSUE



EDITORIAL BOARD

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➤ **Vision**

To be a department of repute for learning and research with state-of-the-art facilities to enable the students to succeed in globally competitive environment

➤ **Mission**

- To impart knowledge and skill based education with competent faculty striving for academic excellence
- To instill research centres in the field that industry needs, by collaborating with organizations of repute
- To provide ethical and value based education by promoting activities addressing the societal needs and facilitates lifelong learning

➤ **Programme Educational Objectives**

- **PEO 1:** Graduates will possess an adequate knowledge and have successful technical career in Electronics and Communication Engineering or related fields
- **PEO 2:** Graduates will possess leadership qualities and demonstrate professional and ethical values
- **PEO 3:** Graduates will continue their life-long professional development through higher education or entrepreneurship

EVENT ORGANISED

- The department of Electronics and Communication Engineering organized a webinar on "IoT and its applications:For Beginners" for first and second year ECE students on 05.03.2022, 01:30 – 03:00 pm through Google meet. The faculty coordinators,Dr.J.Prasad and Mr.K.Vishnugaravanabharathi, conveyed their sincere thanks to the management of KPR Institutions and the Head of the Department, D.M. Kathirvelu, for giving the opportunity to conduct this event. The resource person for this event was Dr.P.Sasikumar, Associate Professor and Head, Department of Embedded Technology, School of Electrical Engineering, and Vellore Institute of Technology, Vellore.

The poster is for a webinar titled "Organizes a webinar on IoT and its Applications For Beginners". It features a central portrait of Dr. P. Sasikumar, identified as the Resource Person. To the left, Dr. M. Kathirvelu is listed as the Convenor, and to the right, Dr. J. Prasad and Mr. K. Vishnugaravanabharathi are listed as Coordinators. The event details include the date 05.03.2022 and time 01:30 PM to 03:00 PM. The poster also includes logos for KPR Institute of Engineering and Technology, Department of Electronics and Communication Engineering, and various accreditation bodies like ISO 9001:2015, ISO 14001:2015, and ISO 27001:2015. Social media icons for Facebook, LinkedIn, YouTube, and Instagram are present at the bottom, along with the text "eceKPRIET" and "KPRIETonline".

- Department of Electronics and Communication Engineering and Students Association "SPARTRANZ" have organized a "National Engineering Talent Submit & Exposition 2022" *NETSE'22* on 12.03.2022. Mr. S. Mohanasundaram, Director- Technical Sales, Caliber Interconnect Solutions Pvt Ltd, Coimbatore, was the chief guest for the inaugural ceremony. He has also delivered a lecture on current industrial requirements and the opportunities in core industries for ECE graduates. Presidential address was given by Dr.M.Akila, Principal, KPRIET. She mentioned about the students contribution on societal welfare development. Felicitation Address was given by Dr.M.Kathirvelu, Professor and Head, ECE. He has pointed out the contribution and efforts of the students in organizing this event. There were 300 students from various institutions participated in the different technical events conducted by the students association. Medals and certificates were distributed to the winners and participants.

KPR Institute of Engineering and Technology
 DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
 SPARTRANZ - STUDENT'S ASSOCIATION
 PRESENTS
NATIONAL ENGINEERING TALENT SUBMIT & EXPOSITION 2022
NETSE'22
 DATE : 12.03.2022

EVENTS
 MASTER PRESENTER
 PRO GENIUS
 FIX IT FELIX
 TECHBUZZ
 SURPRISE SPOT EVENT

REGISTRATION LINK
<https://bit.ly/NETSE22>

LAST DATE FOR REGISTRATION
 05.03.2022

REGISTRATION FEE
Rs.150/-
 PER PARTICIPANT

FOR QUERIES CONTACT
 Mr.R.SATTISH - 6379666158
 Mr.D.V DEEPAKRAJ - 9442893487

KPRIETonline | eceKPRIET

- Department of ECE in association with Office of Alumni Relations (OAR) organized Alumni Lecture series - 6 on the topic "Opportunities in software Engineering" on 14.03.2022 from 10:00 am to 11:00 am. Dr.B.Jaishankar (AsP/ECE) welcomed the gathering and introduced the resource person. The resource person Mr. Gowtham Muthukumarasamy (2010–2014) Software Engineer, IBM, Bengaluru discussed about recent technologies in software industries. The objective of this webinar is to expose the participants to the recent technologies. Some leading technologies and applications which make use of students to get into the software industries were discussed. Students were happy interacting with the resource person. Students gave good feedback about the delivery of content by the resource person.

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 Learn Beyond | Autonomous, NAAC 'A' | Avinashi Road, Arasur, Coimbatore. | kpriet.ac.in | Accredited by NBA

Department of Electronics and Communication Engineering

Alumni Lecture Series - 6
 Organizes a webinar on
Opportunities in Software Engineering

Resource Person

Mr. Gowtham Muthukumarasamy
 (2010-2014)
 Software Engineer,
 IBM, Bengaluru

Convener
Dr.M.Kathirvelu,
 Professor & Head/ECE

Coordinators
Dr.B.Jaishankar, AsP/ECE
Ms.M.Supriya, AI/ECE

Date : 14.03.2022
 Time : 10.00 AM to 11.00 AM

IIT ECE Classroom

eceKPRIET | KPRIETonline

- Department of Electronics and Communication Engineering of KPR Institute of Engineering and Technology organized a one credit course on “IC Design Flow” in association with Entuple Technologies, Bengaluru from 14.03.2022 to 17.03.2022. The training started with introduction to IC Design Flow and basics of ADEL and pole zero analysis in ADEL. Basics of ADEXL and SNM & SRAM plots were discussed. Mr.J.U.Nambi handled a session on system verilog and Monte Carlo analysis and also discussed the various opportunities available in VLSI domain.

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

Organizes a one credit course on IC DESIGN FLOW

Resource Persons

 Mr. J. U. Nambi Managing Director, Lyla technologies, Coimbatore.	 Dr. B. Jaishankar, As/PIECE, KPR Institute of Engineering and Technology, Coimbatore.	 Mr. Abhishek Sahu AP(Sr) GVECE, KPR Institute of Engineering and Technology, Coimbatore.	 Ms. R. Dhivya devi AP(Sr) GVECE, KPR Institute of Engineering and Technology, Coimbatore.
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Convener
Dr. M. Kathirvelu,
Professor & Head/ECE

Coordinators
Dr. B. Jaishankar, As/PIECE
Ms. R. Dhivya devi, AP(Sr) GVECE
Mr. T. Jagadesh, AP(Sr) GVECE

 14.03.2022 to 17.03.2022
09.00 AM to 04.15 PM

 Networks Lab,
ECE Block

eceKPRIET  KPRIETonline

- Mr.S.Balamurali, AP(Sr.G) and Mr.M.Singaram, AP(Sr.G) of ECE department organized a guest lecture on “Introduction to Machine Learning and Computer Vision” on 18.03.2022. Dr. N. Venkateswaran, Professor, ECE, SSN College of Engineering, Chennai was the resource person for the lecture. He has delivered a detailed lecture on machine learning and computer vision concepts associated with his research experience. There were 50 students from III year ECE who attended the lecture. Welcome address and vote of thanks were given by event co-ordinators.

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

Organizes a Guest lecture on Introduction to Machine Learning and Computer Vision

Resource Person


Dr. N. Venkateswaran
Professor, Department of ECE,
SSN College of Engineering,
Chennai.

Convener
Dr. M. Kathirvelu,
Professor & Head/ECE

Coordinators
Mr. S. Balamurali,
Assistant Professor (Sr.G)/ECE
Mr. M. Singaram,
Assistant Professor (Sr.G)/ECE

 18.03.2022
02.00 PM to 03.00 PM

 III ECE A CLASSROOM

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- Department of Electronics and Communication Engineering organised a DRDO sponsored one day national level seminar on “Channel Engineering in Indium Phosphide (InP) based HEMT for THz Applications”. Seminar was conducted on 18th March, 2022. 60 delegates from various geographical regions have participated in the seminar. The Inaugural function of the seminar was started at 9.00 am on 18th March, 2022, through online mode (Zoom mode). Dr. M. Kathirvelu, Convener, Professor & Head of the Department, Department of ECE, welcomed the gathering and briefed about topics of various sessions of the seminar. Chief guest Dr.D.Nirmal, Prof & Head/ECE, Karunya University (Deemed to be) delivered the inaugural address. He is eminent researcher in the relevant field and acquired 68 lakhs of funding in HEMT including fund from DRDO also. In his inaugural address, he emphasized the importance of this topic and briefed the potential research problems. We record our sincere thanks to DRDO for sponsoring the seminar and as per the instructions we have acknowledged DRDO by including the DRDO logo and details in posters, brochures, certificate, etc

The poster is for a DRDO-sponsored seminar. At the top, it features logos for KPR Institute of Engineering and Technology, Department of Electronics and Communication Engineering, and DRDO. The title of the seminar is prominently displayed in the center. Below the title, it lists the resource persons: Dr. D. Nirmal, Mr. J.U. Nambi, and Mr. R. Parthasarathi, each with their respective titles and affiliations. A QR code and a registration code (mki-sryz-fmz) are provided for registration. The date and time of the seminar (18.03.2022, 09:30 a.m. to 04:00 p.m.) are also listed. The convener, Dr. M. Kathirvelu, and coordinators, Dr. D. Venugopal and Ms. A. Reethika, are mentioned at the bottom right. Social media icons for Facebook, LinkedIn, Twitter, YouTube, and Instagram are at the bottom left, along with the website KPRIETonline.

- Department of Electronics and Communication Engineering organized an event “Talenzia’2022” on 18.03.2022. 20 students from various polytechnic institutions participated in the different technical events conducted. Certificates were distributed to the winners and participants.



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Department of Electronics and Communication Engineering
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Proudly organizes

TALENZIA'22



18th March 2022

Time : 09.00 AM to 04.00 PM
Venue : ECE Department

Events

1. Hands-on Training on IoT Projects
2. Hands-on Training on PCB Design
3. Hands-on Training on Drone Assembly
4. Project Model Contest
5. Intellectual and Fun Events

Registration Fee : Rs.100

Faculty Coordinators:
Mr.S.Balamurali, AP(Gr.G)/ECE 8124996979
Mr.T.Shanmugaraja, AP/ECE 9659342220

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1. Participation certificates will be provided to all the participants.

2. Attractive cash prizes for best project models and best performing participants.



- Career Advancement Cell in association with Department of Electronics and Communication Engineering of KPR Institute of Engineering and Technology conducted a webinar on “Right Time to Start Preparation for UPSC Exam” on 19.03.2022. The main aim of this webinar is to make the students to aware about opportunities for UPSC exam. Resource person was Mr.O.Murugan presented the session from 10.00am to 11.00am for around 60 students of KPRIET. The participants were very active and also interactive throughout the session.



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Department of Electronics and Communication Engineering
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In association with Career Advancement Cell
Organizes a webinar on

Right Time to Start Preparation for UPSC Exam

Resource Person



Mr.O.Murugan
Director,
Aspirant IAS Academy,
Coimbatore.

Student Coordinators
Mr.T.Harshan,
II ECE
Mr.C.Ramakrishna Raja,
II ECE

Date : 19.03.2022
Time : 10.00 AM to 11.00 AM

 **Zoom Meet**





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- Department of Electronics and Communication Engineering of KPR Institute of Engineering and Technology conducted an ISTE Sponsored webinar on Leveraging AI and IoT in industrial sector on 26th March,2022. Ms.S.Chandrababha, AP, Department of ECE, KPR Institute of Engineering and Technology gave the welcome address and induced the presenters of the session, Dr.M.Kathirvelu, Head of the Department, felicitated the event and delivered inaugural address. The resource person of the webinar was Mr.P.Koushik, System Engineer, Infosys delivered the lecture on Introduction to IoT and how it is evolving in day to day.



- Department of ECE in association with Office of Alumni Relations (OAR) organized Alumni Lecture series - 7 on “Gateway to core Industries” on 26.03.2022 from 02:00 pm to 03:00 pm. Dr.B.Jaishankar (AsP/ECE) welcomed the gathering and introduced the resource person. The resource person Mr. Gokul R (2017–2021), Hardware Design Engineer, VVDN Technologies, Pollachi discussed about recent technologies in core industries. The objective of this webinar is to expose the participants to the recent technologies. He also insisted our students to study and be well aware of all the basic electronic concepts, coding skills and strong fundamentals of core subjects related to ECE and good aptitude and logical reasoning Skills. Students were happy interacting with the resource person. Students gave good feedback about the delivery of content by the resource person.



- IETE council of KPRIET and students association of ECE department organised an event based on technical crossword puzzle and technical problem solving. This event was conducted on 26th of march from 11:00pm to 01:00pm, winners were declared at end of the event and gift was distributed for the winners and E-certificates for the participants through mail.



FACULTY PUBLICATIONS

- **Dr.B.Jaishankar, R.S.Aiswarya, S.M. Ramesh** “Smart Wearable Device for Health Monitoring using IoT and Cloud Technology”, Genesis Global Publication, ISSN:2582-7421, March 2022. **(Scopus Indexed)**

FACULTY AS RESOURCE SPEAKER

- Dr.V.Seethalakshmi Associate Professor, Mr.V.Chandraprasad, Assistant Professor (Sr.G), Mr.M.Singaram, Assistant Professor (Sr.G), Mr.S.P.Cowsigan, Assistant Professor (Sr.G), Mr.N.Sathish kumar, Assistant Professor (Sr.G) Department of ECE, KPR Institute of Engineering and Technology was designated as resource person for Value added Course on “Design, Simulation, Analysis and Fabrication of Antenna using CST MWS” conducted by KPR Institute of Engineering and Technology, from 14.03.2022 to 17.03.2022.

KPR Institute of Engineering and Technology
KPR Institute of Engineering and Technology, Coimbatore

Department of Electronics and Communication Engineering

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Organizes a Value Added Course on Design, Simulation, Analysis and Fabrication of Antenna using CST MWS

Resource Persons

Dr. V. Seethalakshmi
Associate Professor/ECE,
KPR Institute of Engineering
and Technology, Coimbatore

Mr. S.P. Gowdigan
Assistant Professor (Sr.G)/ECE,
KPR Institute of Engineering
and Technology, Coimbatore.

Mr. M. Singaram
Assistant Professor (Sr.G)/ECE,
KPR Institute of Engineering
and Technology, Coimbatore

Mr. N. Sathishkumar
Assistant Professor (Sr.G)/ECE,
KPR Institute of Engineering
and Technology, Coimbatore.

Mr. V. Chandraprasad
Assistant Professor (Sr.G)/ECE,
KPR Institute of Engineering
and Technology, Coimbatore.

Convener
Dr. M. Kathirvelu,
Professor & Head/ECE

Coordinators
Dr. V. Seethalakshmi,
Associate Professor/ECE
Mr. M. Singaram,
Assistant Professor (Sr.G)/ECE

Date : 14.03.2022 to 17.03.2022
Time : 09.00 AM to 04.15 PM
Venue : Multiband Communication
Lab, ECE Block

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- Mr.K.Saravanan,Assistant Professor (Sr.G), Mr.G.K.Jakir Hussain, Assistant Professor (Sl.G), Dr.S.Kirubakaran, Assistant Professor (Sl.G),Mr.T.Venkatesh,Assistant Professor (Sr.G),Dr.K.S.Tamilselvan,Professor,Department of ECE, KPR Institute of Engineering and Technology was designated as resource person for Hands on Training on “Embedded Controllers” conducted from 14.03.2022 to 17.03.2022

KPR Institute of Engineering and Technology
KPR Institute of Engineering and Technology, Coimbatore

Department of Electronics and Communication Engineering

Approved by AICTE, Accredited by NBA

Organizes a Hands on Training on Embedded Controllers

Resource Persons

Dr. K.S. Tamilselvan
Professor/ECE,
KPR Institute of Engineering
and Technology, Coimbatore.

Dr. S. Kirubakaran
Assistant Professor (Sl.G)/ECE,
KPR Institute of Engineering
and Technology, Coimbatore.

Mr. G.K. Jakir Hussain
Assistant Professor (Sl.G)/ECE,
KPR Institute of Engineering
and Technology, Coimbatore

Mr. K. Saravanan
Assistant Professor (Sl.G)/ECE,
KPR Institute of Engineering
and Technology, Coimbatore.

Mr. T. Venkatesh
Assistant Professor (Sr.G)/ECE,
KPR Institute of Engineering
and Technology, Coimbatore.

Convener
Dr. M. Kathirvelu,
Professor & Head/ECE

Coordinators
Dr. S. Kirubakaran,
Assistant Professor (Sl.G)/ECE
Mr. G. K. Jakir Hussain,
Assistant Professor (Sl.G)/ECE

Date : 14.03.2022 to 17.03.2022
Time : 09.00 AM to 04.15 PM
Venue : IoT Center, ECE Block

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- Dr.K.Murugan, Assistant Professor (Sl.G), Department of ECE, KPR Institute of Engineering and Technology was designated as resource person for lecture program on “Basics of Image Processing” conducted by Holy Grace Academy of Engineering, Thrissur.19.03.2022.



- Dr.M.Kathirvelu, Professor & Head, Dr.J.Muralidharan, Associate Professor, Mr.G.Pradeep kumar, Assistant Professor (Sr.G), Mr.S.Satheesh kumar, Assistant Professor, Mr.D.Ramnivas, Assistant Professor, Ms.S.Chandraprabha, Assistant Professor, Department of ECE, KPR Institute of Engineering and Technology was designated as resource person for Skill development Training on “Demystifying ML Models using contemporary tools” conducted by KPR Institute of Engineering and Teachnology, from 14.03.2022 to 17.03.2022.

KPR Institute of Engineering and Technology
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 Department of Electronics and Communication Engineering
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Skill Development Training on Demystifying ML models using contemporary tools

Resource Persons

Date	Time	Topic	Resource Person
14.03.2022	12:00 PM - 03:00 PM	Inaugural Address	Dr. M. Kathirvelu, Professor & Head, Department of Electronics and Communication Engineering
14.03.2022	03:15 PM - 04:15 PM	Introduction to AI & ML	Mr. D. Ramnivas, Assistant Professor, Department of Electronics and Communication Engineering
15.03.2022		Machine Learning Workflow	Mr. J. Muralidharan, Associate Professor, Department of Electronics and Communication Engineering
15.03.2022		Data Wrangling using Rapid Miner, Git and Github Repositories	Mr. G. Pradeep Kumar, Assistant Professor, Department of Electronics and Communication Engineering
16.03.2022 - 18.03.2022		Data Visualization using Power BI, Marketing Regression (Deployment using Flask & API)	Ms. S. Chandraprabha, Assistant Professor, Department of Electronics and Communication Engineering
17.03.2022 - 18.03.2022		Modeling Ensemble Learning Capstone Project	Mr. S. Satheesh Kumar, Assistant Professor, Department of Electronics and Communication Engineering

Technical Tools: Power BI, rapidminer, TensorFlow, python, ANACONDA, git, colab, Leava, jupyter

Registration link : shorturl.at/oAHJ6

Venue : Project Lab

Convener: Dr. M. Kathirvelu, Professor & Head/ECE

Coordinators: Mr. Satheesh Kumar S, AP (Sr.G)ECE; Ms. Chandraprabha S, AP/ECE; Mr. Pradeepkumar G, AP (Sr.G)ECE

- Ms.M.Supriya, Assistant Professor, Department of ECE, KPR Institute of Engineering and Technology was designated as resource person for Guest lecture on “Introduction to Embedded Systems” conducted by Holy Grace Academy of Engineering, Thrissur on 18.03.2022.



- Mr.J.U.Nambi, Lyle Technologies, Dr.B.Jaishankar, Associate Professor, Ms.R.Dhivya Devi, Assistant Professor (Sr.G), Mr.T.Jagadesh, Assistant Professor (Sr.G), Mr.Abishek Sahu kumar, Assistant Professor (Sl.G), Mr.A.Arul, Research Scholar, Department of ECE, KPR Institute of Engineering and Technology was designated as resource person for One Credit Course on “IC Design Flow” conducted by KPR Institute of Engineering and Technology, from 14.03.2022 to 17.03.2022.



FACULTY PARTICIPATION

Name of the Faculty	Title of FDP/STTP/OFDP	Organization Name	Start Date	End Date
Mr.N.SathishKumar	Hands on Workshop on software Defined radios	Shiv Nadar University	07.03.2022	11.03.2022
Ms.S.Gunanandhini	Hands-On Workshop on Software Defined Radios	Shiv Nadar University	07.03.2022	11.03.2022
Ms.S.Gunanandhini	Recent Advancements In Communication & Wireless Networks	JCT College of Engineering and Technology	01-03-2022	05-03-2022
Ms.R.Aswatha	Recent Advancements In Communication & Wireless Networks	JCT College of Engineering and Technology	01-03-2022	05-03-2022
Ms.R.Aswatha	Hands-On Workshop on Software Defined Radios	AICTE Training and Learning (ATAL) Academy	07-03-2022	11-03-2022
Dr.S.M.Ramesh	Cyber Security	Presidency University, Bangalore	14-03-2022	18-03-2022
Dr.V.Seethalakshmi	Recent Advancements In Communication & Wireless Networks”	JCT College of Engineering and Technology	01-03-2022	05-03-2022

STUDENT PARTICIPATION

S.No	Event Name	No of students participated
1	Webinar	21
2	Online course	6

3	Workshop	1
4	Project Presentation	4
5	Contest (Quiz, Coding Contest, club events, etc.)	2
6	Conference/ Symposium paper presentation	9
7	Innovative competitions/ hackathon	4
8	NSS, YRC activities	2

STUDENT ACHIEVEMENT

S.No	Name of the Student	Year	Title of the Event	Organized by (Name of College and Club)	Prize - Merit Position
1	Varun PR	II	Axis 2022	NIT,Nagpur	First Prize
2	Ajay R	III	Wetland Photo Contest 2022	The French Institute of Pondichery	Third Prize
3	Madhavan S	II	Robo Soccer	Chaitanya Bharathi institute of engineering and technology	Second Prize
4	Anandhan G	II	Robovanza(drone racing)	Chaitanya Bharathi institute of technology	First Prize
5	K.lalith	II	Robovanza(drone racing)	Chaitanya Bharathi institute of technology	Second Prize
6	Varun PR	II	Robotic predatory bird	KPR Insitute of Engineering and Technology	First Prize
7	Harinita M	IV	IGEN MEMES Contest	Institution of Green Engineers	First Prize
8	Madhavan S	II	Robovanza (Drone Racing)	Chaitanya Bharathi institute of engineering and technology	First Prize

9	Ajay R	III	Wetland Photo Contest 2022	The French Institute of Pondichery	Third Prize
10	Madhavan S	II	Robovanza (Line Follower)	Chaitanya Bharathi institute of engineering and technology	Third Prize
11	K.lalith	II	Robovanza(drone racing)	Chaitanya Bharathi institute of technology	Second Prize
12	Varun PR	II	NETSE'22	KPR Insitute of Engineering and Technology	First Prize
13	Srivishnu K	II	QUEUEBOT	Hindustan institute of Technology and science	First Prize
14	K.lalith	II	NETSE'22	KPR Insitute of Engineering and Technology	First Prize
15	Madhavan S	II	NETSE'22	KPR Insitute of Engineering and Technology	First Prize
16	K.lalith	II	Robovanza (line follower)	Chaitanya Bharathi institute of technology	Third Prize
17	Madhavan S	II	NETSE'22	KPR Insitute of Engineering and Technology	First Prize
18	Amudhan R T	II	Robovanza(drone racing)	Chaitanya Bharathi institute of technology	First Prize
19	K.lalith	II	NETSE'22	KPR Insitute of Engineering and Technology	First Prize
20	Varun PR	II	Elan &nVision 2022	IIT Hydrabad	Second Prize
21	Amudhan R T	II	Robovanza (Robo Soccer)	Chaitanya Bharathi institute of technology	Second Prize

22	Yeswanthkumar	II	Newton's Grand Coding Contest 22	Newton School	Second Prize
23	Aswin MM	II	Code Arduino	IIT Hyderabad	Second Prize

PLACEMENT DETAILS 01.02.2022 to 28.02.2022

S.No	Name of the Student	Name of the Company
1	Aadhithya V	Hexaware Technologies
2	Anuvamsha S A	Hexaware Technologies
3	Ashwin G	Hexaware Technologies
4	Aswin S	Hexaware Technologies
5	Charan S	Hexaware Technologies
6	Darshini R	Hexaware Technologies
7	Deepak K	Hexaware Technologies
8	Deepan M	Hexaware Technologies
9	Deepika Mm	Hexaware Technologies
10	Devesh P	Hexaware Technologies
11	Gowthamasaravanan V M	Hexaware Technologies
12	Hariharan A	Hexaware Technologies
13	Hariprasad E	Hexaware Technologies
14	Harsshini S	Hexaware Technologies
15	Kailesh K	Hexaware Technologies
16	Kaviyan T	Hexaware Technologies
17	Kaviyashree R P	Hexaware Technologies
18	Keerthana V	Hexaware Technologies
19	Kemya J	Hexaware Technologies
20	Kirithiga S M	Hexaware Technologies
21	Koushick K	Hexaware Technologies
22	Manjit S	Hexaware Technologies

23	Manojkumar G	Hexaware Technologies
24	Mathu Shree P	Hexaware Technologies
25	Monika B	Hexaware Technologies
26	Raghul S	Hexaware Technologies
27	Rithik S	Hexaware Technologies
28	Rithika R	Hexaware Technologies
29	Santhosh V	Hexaware Technologies
30	Sruthi R	Hexaware Technologies
31	Survesh Hari S	Hexaware Technologies
32	Tharani S	Hexaware Technologies
33	Vinith Kumar S	Hexaware Technologies
34	Yamini.K	Hexaware Technologies
35	Shiyam Prasad S	Hexaware Technologies
36	Vijay Sriram Cm	Hexaware Technologies
37	Indrajith R	Ivy Mobility
38	Pavithra S	Ivy Mobility
39	Sanjay V N	Ivy Mobility
40	Suganya.D.N	Ivy Mobility
41	Surendhran P	Ivy Mobility
42	Kemya J	Zoho
43	Manjit S	Zoho
44	Rithik S	Zoho

Total Number of students Placed:52

Total Number of Companies Visited:06

IIPC ACTIVITIES

INDUSTRY VISIT

- Visited All India Radio for Industrial Visit
- Visited Trucon Interconnect Solutions and arranged student internship with stipend
- Visited V-Guard Industries for consultancy services
- Visited Lumen Systems for acquiring consultancy on PCB

EXECUTIVE DEVELOPMENT PROGRAM

- Conducted 10 days Executive Development Program on Insights of AI and Industrial IoT for the employees of MachDatum Private Limited, Enthu Technology Solutions and VACT Technologies.

In association with IIPC
Organizes an Executive Development Program on
Insights of AI and Industrial IoT

Resource Persons

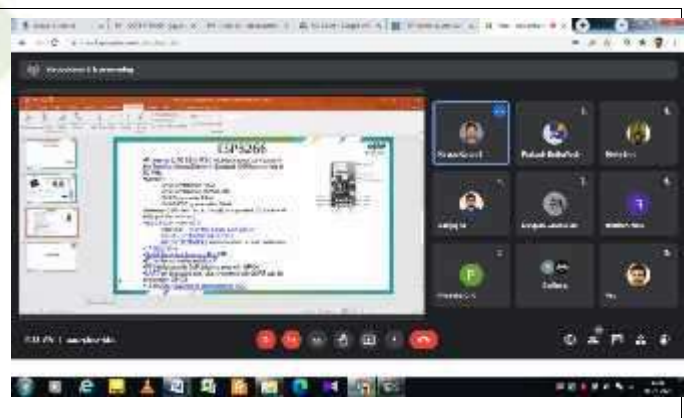
Date	Topic	Resource Person
21.02.2022	Introduction to AI	Ms. S. Chandraprabha, Assistant Professor, KPRI Institute of Engineering and Technology, Coimbatore
22.02.2022	Introduction to Industrial IoT	Mr. K. Saravanan, Assistant Professor (Sr.G), KPRI Institute of Engineering and Technology, Coimbatore
22.02.2022	AI Algorithms - I	Mr. G. K. Jakir Hussain, Assistant Professor (Sr.G), KPRI Institute of Engineering and Technology, Coimbatore
24.02.2022	AI Algorithms - II	Ms. S. Chandraprabha, Assistant Professor, KPRI Institute of Engineering and Technology, Coimbatore
25.02.2022	Applications of AI	Mr. G. K. Jakir Hussain, Assistant Professor (Sr.G), KPRI Institute of Engineering and Technology, Coimbatore
26.02.2022	AI for Smart Systems	Mr. G. Pradeepkumar, Assistant Professor (Sr.G), KPRI Institute of Engineering and Technology, Coimbatore
26.02.2022	IoT Controllers	Dr. S. Kirubakaran, Assistant Professor (Sr.G), KPRI Institute of Engineering and Technology, Coimbatore
01.03.2022	IoT Protocols	Mr. T. Venkatesh, Assistant Professor (Sr.G), KPRI Institute of Engineering and Technology, Coimbatore
02.03.2022	Python Programming	Dr. S. Kirubakaran, Assistant Professor (Sr.G), KPRI Institute of Engineering and Technology, Coimbatore
03.03.2022	Recent trends in AI & ML	Mr. T. Jagadeesh, Assistant Professor (Sr.G), KPRI Institute of Engineering and Technology, Coimbatore

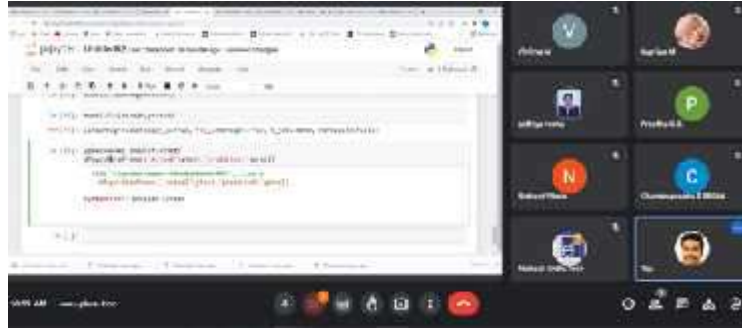
Industry Partners: VACT Technologies, Enthu Technology Solutions

Convener: Dr. M. Kathirvelu, Professor & Head ECE

Coordinators: Dr. B. Jaishankar, AsP/ECE; Mr. T. Jagadeesh, AsP/Sr.G/ECE

Logos: eceKPRIET, KPRIETonline, Time: 10.00 AM to 12.00 NOON





CONSULTANCY

- A demo on “Lawn Sprinkler Automation using IoT” was done for V-Guard Industries, SIPCOT, perundurai on 31/03/2022

