



KPR Institute of Engineering
and Technology

(Autonomous)

Avinashi Road, Arasur, Coimbatore - 641 407



Department of Electronics and Communication Engineering
(Accredited by NBA)

NEWSLETTER- OCTOBER 2021 ISSUE



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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

- Department of Electronics and Communication Engineering organized a one-credit course on PCB Design using Altium for second year students (III semester) from 09.10.2021 to 30.10.2021. Total of 29 students attended the course. The course was handled by Mr.K.Kumaresan, Senior Software Developer, Robert Bosch, Coimbatore. The course gave an in-depth knowledge about the design of PCB using Altium software. The students were divided into batches and given different circuits to design.



The poster is for a one-credit course titled "PCB Design using Altium". It features logos for KPR Institute of Engineering and Technology, the Department of Electronics and Communication Engineering, and the ETE (Electronics Technology Education) logo. The course is organized by the department. The resource person is Mr. K. Kumaresan, a Senior Software Developer at Robert Bosch Engineering and Business Solutions, Tamil Nadu, with a photo of him. The course dates are from 09.10.2021 to 30.10.2021, and the time is 09:30 AM to 02:00 PM. The convenor is Dr. M. Kathirvelu, Professor & Head of ECE. The coordinators are Dr. D. Venugopal, Professor/LCL; Mr. S. Finney Daniel Shadrach, AP/SG/VECL; and Mr. K. Vishnusaravanabharathi, AP/ECE.

KPR Institute of Engineering and Technology
Department of Electronics and Communication Engineering
Organizes an One-Credit Course on
PCB Design using Altium
Resource Person
Date: 09.10.2021, 20.10.2021, 30.10.2021 etc.
Time: 09:30 AM to 02:00 PM
Mr. K. Kumaresan
Senior Software Developer,
Robert Bosch Engineering and Business Solutions,
Tamil Nadu,
Venue:
Processor and System Design Laboratory
Convenor
Dr. M. Kathirvelu,
Professor & Head, ECE
Coordinators
Dr. D. Venugopal, Professor/LCL
Mr. S. Finney Daniel Shadrach, AP/SG/VECL
Mr. K. Vishnusaravanabharathi, AP/ECE



FACULTY AS RESOURCE SPEAKER

- Ms.R.Dhivya Devi,Assistant Professor(Sr.G), Department of ECE, KPR Institute of Engineering and Technology was designated as resource person for “HDLModel for Combinational and Sequential Circuits”, conducted byChettinad college of Engineering and Technology, Karuron 26.10.2021.



FACULTY PARTICIPATION

Name of the Faculty	Title of FDP/STTP/OFDP	Organization Name	Start Date	End Date
Dr.M.Kalamani	Accreditation and Outcome based learning	NPTel-AICTE	26-07-2021	17-09-2021
Dr.S.M.Ramesh	Smart Grid and Electric Vehicle	SASTRA University	04-10-2021	08-10-2021

PLACEMENT DETAILS 01.10.2021 to 31.10.2021

S.No	Name of the Student	Name of the Company
1	Chittharanjan D	Avasoft
2	Puwanesh R	Avasoft
3	Abdur Rahman N	CES
4	Gokul S.N.T	CES
5	Visalatchi B A	CES
6	Harikrishna V	Codevalue
7	Maheswari V	Codevalue
8	Radhika A	Codevalue
9	Indhumathi R	CSS Corp
10	Pramodh A	CSS Corp
11	Pramanayagam A	Full Creative
12	Tharani K S	Heptagon
13	Vignesh Kumar M	Heptagon
14	Abhishek A	Infinite Solutions
15	Jithesh K	Infinite Solutions
16	Kavin Kumar S	Infinite Solutions
17	Dhanasekar	Mphasis
18	Sasi Rekha R	Mphasis
19	Vallikannu M	Mphasis
20	Siva Prasanna E	Mphasis
21	Chittharanjan D	Avasoft
22	Puwanesh R	Avasoft
23	Abdur Rahman N	CES
24	Gokul S.N.T	CES
25	Visalatchi B A	CES

26	Harikrishna V	Codevalue
27	Maheswari V	Codevalue
28	Radhika A	Codevalue
29	Indhumathi R	CSS Corp
30	Pramodh A	CSS Corp
31	Pramanayagam A	Full Creative
32	Tharani K S	Heptagon
33	Vignesh Kumar M	Heptagon
34	Abhishek A	Infinite Solutions
35	Jithesh K	Infinite Solutions
36	Kavin Kumar S	Infinite Solutions
37	Dhanasekar	Mphasis
38	Sasi Rekha R	Mphasis
39	Vallikannu M	Mphasis
40	Siva Prasanna E	Mphasis
41	Rithik Krisna M	Sai Incubation
42	Sanjay G	Sai Incubation

Total Number of students Placed:84

Total Number of Companies Visited:21

IIPC ACTIVITIES

MoU

- Signed MoU with Vact Technologies, Coimbatore on 18.08.2021.

EVENT ORGANIZED

- A webinar on “Reliability of Electronic Products” was conducted on 19.08.2021 for II year students.

KJ Somaiya Institute of Engineering and Technology
Department of Electronics and Communication Engineering
In association with IIPC
Organizes a webinar on
Reliability of Electronic Products
Resource Person

Mr. C.V. Renjith
Product Designer, Philips, Puna
Date : 19.08.2021
Time : 10.00 AM to 11.00 AM
Convener
Dr. M. Kathirvelu,
Professor & Head/ECE
Coordinators
Dr. B. Jaishankar, AsP/ECE
Mr. T. Jagadesh, AP/Sr Gy/ECE

INDUSTRY VISIT

- Visited ZF wind power on 06.08.2021 and discussed about signing of MoU.
- Visited Sheltronics Control Systems and MelzIndcosys Solutions on 24.08.2021 and discussed about internship opportunities.