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KPR

Institute of Engineering and Technology

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Arasur, Coimbatore - 641 407

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Electroblitz

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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 socially conscious.

Mission

- To offer an intellectual, ethical and technological environment to the students for professionalism through quality technical education and research.
- To collaborate with industries locally, nationally and internationally for research and innovation.
- To enable the students to serve society and humanity through prolific ideas.

About the Department

The Department of Electrical and Electronics Engineering was established in the year 2009. The sheer hard work and enthusiasm of the faculty and students of the department has helped in making it as one of the best department on campus. The department believes in serious academic pursuit and encourages radical and original thinking which paves the way for creativity and innovative ideas. The zeal and fervor with which the department is working will surely help it to achieve further success. The course has been designed with the aim of providing breadth and depth of knowledge and significant design experience across the key areas of Electrical Engineering that evolve with society needs. To achieve a blending of knowledge acquisition and applications of such knowledge in real life situations our department provides well equipped laboratory with global standards. We promote graduates in this diverse and evolving field to use their knowledge of engineering principles and practices to design, develop and implement in a way our students are provided with a platform to innovate achieve and lead. The students have won laurels in state and national level events, their all round personality is developed so that they are devoted to serve the nation and community by engendering and broadcasting knowledge and technologies essential to the local and global needs in the field of Electrical and Electronics Engineering.



Teaching Staff

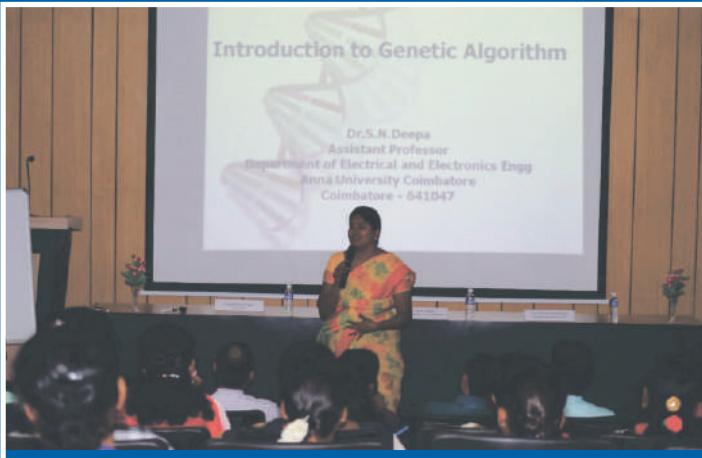
S.No.	Name	Designation
1	Dr. V. Kumar Chinnaiyan M.E., Ph.D.	Professor & Head
2	Dr. C. Krishnakumar M.Tech., Ph.D.	Professor
3	Dr. R. Uthirasamy M.E., Ph.D.	Associate Professor
4	Mr. S. Vivekanandan M.E.,	Assistant Professor (Sr.G)
5	Mr. G. Saravanan M.E., (Ph.D.)	Assistant Professor (Sr.G)
6	Mr. A. Gowrishankar M.E., (Ph.D.)	Assistant Professor (Sr.G)
7	Mr. M. Premkumar M.E., (Ph.D.)	Assistant Professor (Sr.G)
8	Mr. D. Sathish Kumar M.E., (Ph.D.)	Assistant Professor (Sr.G)
9	Mr. S. Krishna Prabhu M.E.,	Assistant Professor (Sr.G)
10	Ms. V.J. Vijayalakshmi M.E., (Ph.D.)	Assistant Professor (Sr.G)
11	Ms. B. Lalitha M.E.,	Assistant Professor (Sr.G)
12	Mr. P.K. Arun Kumar M.E.,	Assistant Professor (Sr.G)
13	Mr. P. Kamalakkannan M.E.,	Assistant Professor
14	Mr. A. Mohamed Ibrahim M.E.,	Assistant Professor
15	Ms. R. Revathi M.E.,	Assistant Professor
16	Ms. R. Jeevitha M.E.,	Assistant Professor
17	Mr. V. Santhosh Kumar M.E.,	Assistant Professor
18	Ms. R. Sowmya M.Tech	Assistant Professor
19	Ms. D. Abiya M.E.,	Assistant Professor
20	Mr. Rahul Ramesh M.E.,	Assistant Professor
21	Mr. P. Varunraj M.E.,	Assistant Professor
22	Ms. C.K. Hema Priya M.E.,	Assistant Professor

Non-Teaching Staff

S.No.	Name	Designation
1	Mr. K. Balamurugan B.E.,	Lab Technician
2	Mr. S. Senthil Kumar D.E.E.E.,	Lab Technician
3	Mr. M. Vinoth Kumar D.E.E.E.,	Lab Technician
4	Mr. P. Bharathiraja B.C.A.,	Office Assistant

Association Activities

The Department of Electrical & Electronics Engineering organized One Day National Level Workshop on “**Power Quality and Energy Auditing**” on **12.02.2016**. The Guest lecture was delivered by Dr.V.Saravanan, Associate Professor, Department of EEE, Thiagarajar College of Engineering, Madurai. He gave an excellent lecture related to power quality and energy auditing. The lecture inspired many students and it motivated them towards their research work.



The Department of Electrical & Electronics Engineering organized Hands on training in “**Genetic Algorithm and Optimization Techniques using MATLAB**” on **26.02.2016**. The training was given by Dr.S.N.Deepa, Associate Professor, Department of EEE and Dr.J.Preethi, Assistant Professor, Department of CSE, Anna University Regional Centre, Coimbatore. Their lecture included the optimization techniques and hands on training in the fuzzy logic and neural networks tool box. It created an innovative research ideas among the students.

The Department of Electrical & Electronics Engineering organized one Day National level Workshop on “**Real Time Embedded System using ATMEGA Controller**” on **18.03.2016**. The lecture was delivered by Dr.K.Rajasekaran, Professor & Head, Dr.X.Anitha Merry, Assistant Professor, Department of E&I, Karunya University, Coimbatore. His lecture included the application of Atmega Microcontroller in Embedded system and hands on training in Atmega controller using MATLAB. It created a technical rapport among the students.





The Department of EEE has conducted the ISTE sponsored “**National level workshop on Energy Auditing and its Conservation Techniques**”, on **24.03.2016**. Dr.P. Selvakumar, Assistant Professor (Sr.G.), Department of Mechanical Engineering, Kongu Engineering College, Perundurai, Erode and Prof. S. B. Nithyananth, Assistant Professor (Sr.G.), Department of Mechanical Engineering, Kumaraguru College of Technology, Coimbatore delivered the lecture on “**Objectives and Methodology of Energy Audit**”.

Department of EEE has organized the first National Conference on “**Innovations and Advancements in Electrical Sciences**” on **29.03.2016**. Dr. P.Rajkumar, Project Manager Robert Bosch is the chief guest.



IEEE Student's Branch - Activities

S.No	Date	Activity	Number of SB participants	Number of participants
1	12.02.2016	Power Quality and Energy Auditing	25	55
2	18.03.2016	Real time Embedded systems using ATMEGA controller	23	60
3	24.03.2016	Energy Auditing ant its conservation techniques	25	50
4	29.03.2016	National conference on “Innovations and Advancement in Electrical sciences”	25	170
5	12.04.2016	Technical quiz event	25	70
6	03.05.2016	Guest lecture on “Think out of Box”	25	75
7	18.05.2016	Workshop on “Soft computing Technique”	6	30

Student Membership Details

S.No	Name of the Student	Year	Batch	Membership Number
1.	R. Aravind	Final year	2012-2016	93589598
2.	Harsh V Radia	Final year	2012-2016	93589629
3.	A. Lakshmi	Final year	2012-2016	93589620
4.	G. Lokeshwari	Final year	2012-2016	93589646
5.	T. Gohila Priya	Third year	2013-2017	93589691
6.	T. Keerthana	Third year	2013-2017	93589696
7.	R. Mano Ranjan	Third year	2013-2017	93589717
8.	B. Aravinth Sankar	Third year	2013-2017	93642420
9.	M. Jainarrasimhan	Third year	2013-2017	93642425
10.	T.A. Sivasangari	Third year	2013-2017	93589736
11.	S. Swetha	Third year	2013-2017	93589723
12.	K. Rajkamal	Third year	2013-2017	93589772
13.	R. Sakthivel	Third year	2013-2017	93642428
14.	G. Vignesh	Third year	2013-2017	93642443
15.	R. Sruthi Mallika	Second year	2014-2018	93589775
16.	E. Muthupradeep	Second year	2014-2018	93589754
17.	S. Ponshankar	Second year	2014-2018	93589779
18.	P. Pavithradevi	Second year	2014-2018	93589782
19.	P. Mohankumar	Second year	2014-2018	93642421
20.	E. Sharmila	Second year	2014-2018	93642423

Professional Membership Details

S.No	Name of the Staff	Designation	Membership Number
1.	Dr. K. Bommanna Raja	Principal	93792474
2.	Dr. V. Kumar Chinnaiyan	Professor & Head/EEE	93793162
3.	Dr. P. Sasikumar	Professor & Head/ Mech	93792550

11.	<i>Mr. Vishnu Kumar</i>	<i>AP/MECH</i>	93793148
4.	<i>Dr. M. Kathirvelu</i>	<i>Professor & Head/ ECE</i>	93793158
5.	<i>Dr. C. Karthikeyani</i>	<i>Sr.Professor/ECE</i>	93793153
6.	<i>Dr. J. Karpagam</i>	<i>Professor/ECE</i>	93793192
7.	<i>Dr. S. Kanmani</i>	<i>AP(SI.G)/EEE</i>	93792524
8.	<i>Ms. V.J. Vijayalakshmi</i>	<i>AP(Sr.G)/EEE</i>	91177095
9.	<i>Mr. S. Vivekanandan</i>	<i>AP(Sr.G)/EEE</i>	93606732
10.	<i>Mr. G. Saravanan</i>	<i>AP(Sr.G)/EEE</i>	93648796

List of Eminent Academicians / Scientists Visited

<i>S.No</i>	<i>Name and Designation</i>	<i>Organization</i>
1.	<i>Dr. S.N. Deepa, Associate Professor, EEE</i>	<i>Anna University Regional Campus, Coimbatore</i>
2.	<i>Dr. J. Preethi, Assistant Professor, CSE</i>	<i>Anna University Regional Campus, Coimbatore</i>
3.	<i>Dr. V. Saravanan, Associate Professor, EEE</i>	<i>Thiagarajar College of Engineering, Madurai.</i>
4.	<i>Dr. K. Rajasekaran, Professor & Head, E&I</i>	<i>Karunya University, Coimbatore</i>
5.	<i>Dr. X. Anitha Merry, Assistant Professor, E&I</i>	<i>Karunya University, Coimbatore</i>
6.	<i>Dr. P. Selvakumar , Asst.Prof. (Sr.G.), MECH</i>	<i>Kongu Engineering College, Perundurai, Erode</i>
7.	<i>Prof. S. B. Nithyananth, Asst. Prof.(Sr.G.) MECH</i>	<i>Kumaraguru College of Technology, Coimbatore</i>
8.	<i>Dr. P. Rajkumar, Project Manager</i>	<i>Robert Bosch, Coimbatore</i>

Publication of Papers in the Journal & Conferences

<i>S.No</i>	<i>Name of the Author</i>	<i>Title of the paper</i>	<i>Name of the journal</i>	<i>Volume No/ Issue No</i>	<i>Year of Publication</i>
1	<i>Ms. R. Sowmya</i>	<i>Fuzzy Logic Control based Regenerative Braking in Electric Vehicle</i>	<i>International Journal of Soft Computing and Artificial Intelligence</i>	<i>Vol. 4 No. 1</i>	<i>2016</i>

2	Mr. M. Premkumar	<i>Comparison of MPPT Algorithm for PV system based DC – DC Converter</i>	<i>International Journal of Advances in Natural and Applied Sciences</i>	Vol. 9 No. 17	2016
3	Dr. C. Krishnakumar Dr. R. Uthirasamy	<i>Generation of New Random PWM Pulse for Buck Boost Converter Using LabVIEW</i>	<i>International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering</i>	Vol. 5 No. 5	2016
4	Dr. C. Krishnakumar	<i>Fuzzy Logic and Fire Fly Algorithm based Hybrid System for Energy Efficient Operation of Three Phase Induction Motor</i>	<i>Indian Journal of Science and Technology</i>	Vol. 9 No. 1	2016
5	Ms. R. Jeevitha Dr. J. Rizwana	<i>Minimization of fuel cost in Generating Power System by using an Efficient Gravitational Search Algorithm</i>	<i>Discovery Engineering</i>	Vol. 4 No. 11	2016
6	Ms. P.M. Sneha Angeline Ms. R. Sowmya	<i>Ergonomic Bicycle based torque assisting scheme</i>	<i>S S International Journal of Multidisciplinary Research</i>	Vol. 2 No. 9	2015
7	Dr. C. Krishnakumar	<i>A New random PWM Technique for Conducted-EMI Mitigation on CUK Converter</i>	<i>Journal of Electrical Engineering Technology</i>	Vol.10 No. 3	2015
8	Mr. G. Saravanan Ms. R. Revathi Ms. R. Jeevitha	<i>Differential Evolutionary Algorithm based PID Controller Design for Antenna Azimuth Position Control system</i>	<i>International Journal of Research Studies in Science, Engineering and Technology,</i>	Vol. 2 No. 11	2015
9	Mr. P.K. Arun Kumar	<i>A Review on Power Quality Improvement in a Grid Connected Wind Energy Conversion System Using Dynamic Voltage Restorer</i>	<i>Australian Journal of Basic and Applied Sciences</i>	Vol. 9 No. 11	2015
10	Mr. P.K. Arun Kumar	<i>Power quality improvement in grid connected wind energy conversion system using DVR</i>	<i>International Journal of Applied Engineering Research</i>	Vol. No. 10/ Issue No. 55	2015

11	Mr. M. Premkumar Mr. A. Mohamed Ibrahim Mr. D. SathishKumar	<i>Stability Control of a Multicopter using Accelerometer</i>	<i>S S International Journal of Multidisciplinary Research</i>	Vol. No. 2/ Issue No. 8	2015
12	Dr. J. Rizwana	<i>Imperialist Competitive Algorithm For Minimization of losses by optimally Locating FACTS Controllers in Power System</i>	<i>IU-Journal of Electrical & Electronics Engineering</i>	Vol. No. 15/ Issue No. 1	2015
13	Mr. M. Premkumar Mr. A. Mohamed Ibrahim Mr. D. SathishKumar	<i>Gesture and Stability control of Quadcopter using 3-Axis Accelerometer</i>	<i>International Journal on Recent Technologies in Mechanical and Electrical Engineering</i>	Vol. No. 2/ Issue No. 10	2015
14	Dr. R. Uthirasamy	<i>Design and Experimentation of Boost Cascaded DC Link Inverter for Domestic UPS Applications</i>	<i>Journal of Circuits, Systems and Computers</i>	Vol. No. 24/ Issue No. 10	2015
15	Dr. R. Uthirasamy	<i>Design and Investigation of Solar Powered Soft Switched Z-Source Inverter</i>	<i>Lecture Notes in Electrical Engineering</i>	Vol. No. 326	2015
16	Ms. V.J. Vijayalakshmi	<i>Optimal Power Flow using PSAT</i>	<i>International Journal of Advances in Electrical and Electronics Engineering,</i>	Vol. No. 4/ Issue No. 3	2015
17	Mr. M. Premkumar Mr. A. Mohamed Ibrahim	<i>Condition Monitoring of Squirrel Cage Induction Machine using Neuro Controller</i>	<i>Journal of Electrical Engineering</i>	Vol. 9 No. 2	2015
18	Dr. R. Uthirasamy	<i>Solar Powered Impedance Source Cascaded Multilevel Inverter for AC Load Application</i>	<i>International Journal of Applied Engineering Research</i>	Vol. 9 No. 22	2015
19	Mr. S.Vivekanandan Mr. G.Saravanan Mr. P.Kamalakkannan Mr. S.Krishna Prabhu	<i>Chaotic differential evolution algorithm based PID controller for automatic Voltage regulator system</i>	<i>International Journal of Scientific and Research Publications</i>	Vol. 3 No. 8	2015

20	<i>Dr. J. Rizwana</i>	<i>Minimization of losses and FACTS installation cost using proposed Differential Gravitational Search Algorithm Optimization Technique</i>	<i>Journal of Vibration and Control</i>	<i>Vol. 3 No. 2</i>	2015
21	<i>Mr. S.Vivekanandan Mr. G.Saravanan Mr. P.Kamalakannan Mr. S.Krishna Prabhu</i>	<i>Performance parameters analysis of three phase full controlled converters using PSIM simulation</i>	<i>International Journal of Engineering Research and General Science</i>	<i>Vol. 3 No. 2</i>	2015
22	<i>Dr. V. Kumar Chinnayan</i>	<i>Design of two-stage soft-switched module inverter for Photovoltaic Applications</i>	<i>Journal of CPRI</i>	<i>Vol. 11 No. 1</i>	2015
23	<i>Dr. R. Uthirasamy</i>	<i>Structure of 15-Level Sub-Module Cascaded H-Bridge Inverter for Speed Control of AC Drive Applications</i>	<i>International Journal of Power Electronics and Drive System</i>	<i>Vol. 5 No. 3</i>	2015
24	<i>Ms. V.J.Vijaylakshmi Mr. A. Mohammed Ibrahim</i>	<i>Dual Phase analysis based linear regression trained Neural network for selected harmonic elimination in a multilevel inverter</i>	<i>International Journal of Applied Engineering research</i>	<i>Vol. 10 No. 3</i>	2015
25	<i>Dr. R. Uthirasamy Dr. V. Kumar Chinnaiyan</i>	<i>Structure of boost DC-link cascaded Multilevel Inverter for Uninterrupted power supply</i>	<i>The Institution of Engineering & Technology- Power Electronics</i>	<i>Vol.10 No. 3</i>	2015
26	<i>Mr. G.Saravanan Mr. S.Vivekanandan Mr. P.Kamalakannan Mr. S.Krishna Prabhu</i>	<i>SADE based PID controller design for position control system applications</i>	<i>International Journal of Applied Engineering Research</i>	<i>Vol. 10 No. 29</i>	2015
27	<i>Ms. R. Revathi</i>	<i>Fuzzy logic based MPPT for solar power generation system with seven level inverter</i>	<i>International Journal of Applied Engineering research</i>	<i>Vol. 10 No. 29</i>	2015

Seminars / Conference/ Workshops Attended By Faculty Members (2015-2016)

Faculty Name	Event/Activity	National/ International/ Regional	Venue	Date
Mr. Prem kumar.M AP / EEE	NI Seminar on Engineering Education & Research	National	Residency, Coimbatore	21.06.2016
Ms. R.Sowmiya AP / EEE	FDP on Digital Signal Processing	National	KPR Institute of Engineering & Technology, Coimbatore	13.06.2016 – 19.06.2016
Mr. V. Santhoshkumar AP / EEE	FDP on Digital Signal Processing	National	KPR Institute of Engineering & Technology, Coimbatore	13.06.2016 – 19.06.2016
Dr. V. Kumar Chinnaiyan Professor & Head	NI Seminar on Labview and Data acquisition	National	The Residency, Coimbatore	27.05.2016
Mr. M.Premkumar	NI Seminar on Labview and Data acquisition	National	The Residency, Coimbatore	27.05.2016
Ms. R.Sowmya AP / EEE	NI Seminar on Labview and Data acquisition	National	The Residency, Coimbatore	27.05.2016
Mr. G.Saravanan AP (Sr.G) / EEE	Workshop on “Energy Auditing and its Conservation Techniques”	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Mr. A.Gowrishankar AP (Sr.G) /EEE	Workshop on “Energy Auditing and its Conservation Techniques”	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Ms. B.Lalitha AP (Sr.G) /EEE	Workshop on “Energy Auditing and its Conservation Techniques”	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Mr. D.Sathish Kumar AP (Sr.G) /EEE	Workshop on “Energy Auditing and its Conservation Techniques”	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Mr. S.Krishna Prabhu AP (Sr.G) /EEE	Workshop on “Energy Auditing and its Conservation Techniques”	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Mr. M.Premkumar AP (Sr.G) /EEE	Workshop on “Energy Auditing and its Conservation Techniques”	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016

Faculty Name	Event/Activity	National/ International/ Regional	Venue	Date
Ms. V. J. Vijayalakshmi AP (Sr.G) / EEE	Workshop on "Energy Auditing and its Conservation Techniques"	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Mr. A. Mohammed Ibrahim AP/EEE	Workshop on "Energy Auditing and its Conservation Techniques"	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Mr. P. Kamalakkannan AP/EEE	Workshop on "Energy Auditing and its Conservation Techniques"	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Ms. R. Revathi AP/EEE	Workshop on "Energy Auditing and its Conservation Techniques"	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Ms. R. Sowmya AP/EEE	Workshop on "Energy Auditing and its Conservation Techniques"	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Ms. P.M.Sneha Angeline AP/EEE	Workshop on "Energy Auditing and its Conservation Techniques"	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Ms. R. Jeevitha AP/EEE	Workshop on "Energy Auditing and its Conservation Techniques"	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Dr. J. Rizwana AP/EEE	Workshop on "Energy Auditing and its Conservation Techniques"	National	KPR Institute of Engineering & Technology, Coimbatore	24.03.2016
Mr. S. Vivekanandan AP (Sr.G) / EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Mr. G. Saravanan AP (Sr.G) / EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Mr. A. Gowrishankar AP (Sr.G) / EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Mr. S. Krishna Prabhu AP (Sr.G) / EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Ms. V.J. Vijayalakshmi AP (Sr.G) / EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016

Faculty Name	Event/Activity	National/ International/ Regional	Venue	Date
Mr. A.Mohammed Ibrahim AP/EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Mr. P. Kamalakannan AP/EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Ms. R. Revathi AP/EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Ms. R. Sowmya AP/EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Mr. V. Santhoshkumar AP/EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Ms. S.Jose Infant Puvani AP/EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Ms. P.M.Sneha Angeline AP/EEE	Workshop on "Real Time Embedded System using Atmega Controller"	National	KPR Institute of Engineering & Technology, Coimbatore	18.03.2016
Mr. S.Vivekanandan AP (Sr.G) /EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Mr. G.Saravanan AP (Sr.G) /EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Mr. A.Gowrishankar AP (Sr.G) /EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Ms. B.Lalitha AP (Sr.G) /EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Mr. D.Sathish Kumar AP (Sr.G) /EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Mr. S.Krishna Prabhu AP (Sr.G) /EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016

Faculty Name	Event/Activity	National/ International /Regional	Venue	Date
Mr. M.Premkumar AP (Sr.G) /EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Mr. P.Kamalakannan AP/EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Ms. R.Revathi AP/EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Ms. R.Sowmya AP/EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Mr. V.Santhoshkumar AP/EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Ms. P.M.Sneha Angeline AP/EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Ms. R.Jeevitha AP/EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Ms. J.Rizwana AP/EEE	Workshop on "Power Quality and Energy Auditing"	National	KPR Institute of Engineering & Technology, Coimbatore	12.02.2016
Mr. S. Vivekanandan AP (Sr.G) /EEE	Hands on training "Genetic Algorithm and Optimization Techniques using MATLAB"	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Mr. G. Saravanan AP (Sr.G) / EEE	Hands on training "Genetic Algorithm and Optimization Techniques using MATLAB"	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Mr. A. Gowrishankar AP (Sr.G) /EEE	Hands on training "Genetic Algorithm and Optimization Techniques using MATLAB"	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Ms. B.Lalitha AP (Sr.G) /EEE	Hands on training "Genetic Algorithm and Optimization Techniques using MATLAB"	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016

Faculty Name	Event/Activity	National/ International/ Regional	Venue	Date
Mr. D. Sathish Kumar AP (Sr.G) /EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Mr. S. Krishna Prabhu AP (Sr.G) /EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Mr. M. Premkumar AP (Sr.G) /EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Ms. V.J. Vijayalakshmi AP (Sr.G) / EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Mr. A.Mohammed Ibrahim AP/EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Mr. P. Kamalakkannan AP/EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Ms. R. Revathi AP/EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Ms. R. Sowmya AP/EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Mr. V. Santhoshkumar AP/EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Ms. S. Jose Infant Puvani AP/EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016
Ms. P.M. Sneha Angeline AP/EEE	<i>Hands on training “Genetic Algorithm and Optimization Techniques using MATLAB”</i>	National	KPR Institute of Engineering & Technology, Coimbatore	26.02.2016

Awards / Recognitions Received by the Faculty

KPRIET FACULTY TEACHIN PERFORMANCE AWARD (2015-2016)

- **Dr. V. Kumar Chinnaiyan** for producing 100% result in Anna University Examination for the course Power Electronics and Drives.
- **Mr. P. Kamalakannan** for producing 100% result in Anna University Examination for the course Power System Analysis and Circuit Theory.
- **Ms. V.J. Vijayalakshmi** for producing 100% result in Anna University Examination for the course Power System Analysis.

KPRIET BEST MENTORING AWARD (2015-2016)

(Institution of Award for facilitating the respective mentees to score higher grades in University Examinations)

1. **Mr. A. Mohamed Ibrahim**

2. **Mr. M. Premkumar**

3. **Ms. R. Jeevitha**

KPRIET TEAM PERFORMANCE AWARD (November 2015)

Institution of Award for appreciation of untiring effort regarding student pass percentage in November 2015 University Examinations results to the Einstein Team.

1. **Mr. G. Saravanan**

2. **Mr. M. Premkumar**

3. **Mr. A. Mohamed Ibrahim**

4. **Ms. R. Revathi**

5. **Ms. J. Rizwana**

6. **Mr. V. Santhoshkumar**

7. **Ms. R. Jeevitha**

8. **Mr. S. Krishnaprabhu**

Awards / Recognitions Received by the Students

OVERALL BEST OUTGOING STUDENT

- **Mr. R. Aravind** (2015-2016) has received the best outgoing student award for the overall performance.



Students Achievements

The final year student Mr.B.Aswinth Raj received the ISTE Best Student Award for the year 2015 activities in the event 15th ISTE TN&P Section Annual Convention for Engineering Students for his overall performance in Academics, extracurricular activities and involvement in ISTE Chapter at Anand Institute of Higher Technology, Kazhipattur on 13.02.2016.



The second year students Mr. R.Aravind Raj, Mr. C.S.Dhuvarakesh has participated in the National Level Mini Bike Championship under the category of E-Bike conducted by Society of Automotive Engineers INDIA at Sri Krishna College of Engineering Collegiate Club, Coimbatore.

MOTOROLA SCHOLARSHIP AWARD:

1. S.P.Ajitha, V.Keerthana & M.Saranya has qualified for MOTOROLA scholarship award program 2015-2016 on the title "**Regenerative Braking in Electric Vehicle**" under the guidance of Ms.R. Sowmya, Assistant Professor, EEE Department.

2.K.P.Meikumarraju, R.Venketesh, J.Antony Jeya Thilager & K.Gowrisankar has qualified for MOTOROLA scholarship award program 2015-2016 on the title "**Damping of Low Frequency Oscillation Using Power Systems Stabilizer for SMIB Systems**" under the guidance of Mr.A.Mohamed Ibrahim, Assistant professor, EEE Department.

MOUSER ELECTRONICS IoT DESIGN CONTEST:

Rithesh G.Kothari, M.Rahul & K.Rajkamal has qualified for Mouser Electronics IoT Design contest titled "**Automated Mobility Support System for Bedridden People**" under the guidance of Mr. M.Prem Kumar, Assistant professor, EEE Department.

Student's Participation in Technical Events

Name of the Student	Event / Activity	Date & Venue	Prize
M. Rahul	Technical quiz	19.09.2015 Dr.N.G.P.Institute of Engineering & Technology	Third
M. Prawin	Technical quiz	19.09.2015 Dr.N.G.P.Institute of Engineering & Technology	Third
S. Sivapriya	Paper presentation	19.09.2015 Dr.N.G.P.Institute of Engineering & Technology	Third
S. Swetha	Technical quiz	19.02.2016 Karpagam Academy of Higher Education	Participation
A. Sudhanandhi	Technical quiz	19.02.2016 Karpagam Academy of Higher Education	Participation
T. Thiregha	International conference	05.02.2016 Institute of Engineering and Research, Trivandrum, Kerala	Participation
R. Jeya Devi	International conference	05.02.2016 Institute of Engineering and Research, Trivandrum, Kerala	Participation
N. Hari Priya	International conference	05.02.2016 Institute of Engineering and Research, Trivandrum, Kerala	Participation
S. Kalaivani	International conference	05.02.2016 Institute of Engineering and Research, Trivandrum, Kerala	Participation
M. Sowmya Bharathi	International conference	05.02.2016 Institute of Engineering and Research, Trivandrum, Kerala	Participation
T. Divya Shree	International conference	05.02.2016 Institute of Engineering and Research, Trivandrum, Kerala	Participation
J. Vinitha	National conference	30.01.2016 Karpagam College of Engineering	Participation

Name of the Student	Event / Activity	Date & Venue	Prize
A. Indra Priyadarshini	National conference	30.01.2016 Karpagam College of Engineering	Participation
P. Arun kumar	International conference	27.12.2015 IRAJ, Ooty	Participation
P. Prakash	International conference	27.12.2015 IRAJ, Ooty	Participation
K. Dhanapal	International conference	27.12.2015 IRAJ, Ooty	Participation
M. Gowtham	International conference	27.12.2015 IRAJ, Ooty	Participation
A. Lakshmi	International conference	20.12.2015 IRAJ, New Delhi	Participation
S. Lakshmi Priya	International conference	20.12.2015 IRAJ, New Delhi	Participation
P. Abinaya	International conference	20.12.2015 IRAJ, New Delhi	Participation
A.R. Aravinth	International conference	18.12.2015 - 19.12.2015 Karpagam College of Engineering	Participation
K. Karthi	Paper presentation	29.09.2015 Aishwarya College of Engineering and Technology	Participation
B. Gokul	Paper presentation	29.09.2015 Aishwarya College of Engineering and Technology	Participation
M. Gunasekaran	Paper presentation	29.09.2015 Adithya Institute of Technology Coimbatore	Participation
K. Karthi	Paper presentation	22.09.2015 K.S.R. College of Engineering	Participation
B. Gokul	Paper presentation	22.09.2015 K.S.R. College of Engineering	Participation
S. Rekha	Paper presentation	03.09.2015 Info Institute of Engineering	Participation

Name of the Student	Event / Activity	Date & Venue	Prize
S. Sivapriya	Paper Presentation	03.09.2015 Info Institute of Engineering	Participation
R. Aravind Raj	National level mini bike championship	25.09.2015 Sri Krishna College of Engineering and Technology	Participation
M. Sowmya Bharathi	Project expo	19.09.2015 Dr.N.G.P.Institute of Technology	Participation

Student's Participation In Technical Programs

Name of Student	Event/Activity	Venue	Date
V. Girija	National level workshop	PSG College of Technology, Coimbatore	12.02.2016 - 14.02.2016
R. Hema priya	National level workshop	PSG College of Technology, Coimbatore	12.02.2016 - 14.02.2016
E. Kavi Priya	National level workshop	PSG College of Technology, Coimbatore	12.02.2016 - 14.02.2016
A.N. Akil Dinesh	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
P. Cellakumar	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
V. Gokulnath	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
S. Gokulakrishna	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
C.V. Manikandan	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
S. Mohana Pradeep	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
R. Kirubakaran	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016

Name of Student	Event/Activity	Venue	Date
G. Karthik	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
V. Kottaimuthu	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
M. Mahendran	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
R. Sathish Kumar	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
K.K. Naveen Kumar	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
P. Mullaivendan	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
K. Mukesh Srinivas	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
S. Rajkumar	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
E. Muthupradeep	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
S. Santhosh	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
K.C.K.S. Nandakumar	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
S. Naveen Raj	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
V. Natarajan	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
A. Naveen Kumar	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
C. Praveen	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
M. Prasanna Kumar	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016

Name of Student	Event/Activity	Venue	Date
R. Sakthivel	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
T. Pradeep	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
K. Tamil Selvan	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
G. Sureshkrishna	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
N. Vasanth	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
S. Sivapriya	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	12.02.2016
J. Andrews Reginold	National level workshop	Kumaraguru College of Technology, coimbatore	11.02.2016
K.S. Arun	National level workshop	Kumaraguru College of Technology, coimbatore	11.02.2016
M. Fabin Roy	National level workshop	Kumaraguru College of Technology, coimbatore	11.02.2016
M. Aravind	National level workshop	Kumaraguru College of Technology, coimbatore	11.02.2016
S. Kishore Kumar	National level workshop	Kumaraguru College of Technology, coimbatore	10.02.2016 - 11.02.2016
S. Raja Durai	National level workshop	Kumaraguru College of Technology, coimbatore	10.02.2016 - 11.02.2016
D.K. Gokul	National level workshop	Kumaraguru College of Technology, coimbatore	10.02.2016 - 11.02.2016
B. Aswinth Raj	National level workshop	Indian Institute of Technology, Madras	11.02.2016
M. Aravind	National level workshop	Indian Institute of Technology, Madras	11.02.2016
S. Kishore kumar	National level workshop	Indian Institute of Technology, Madras	11.02.2016

Name of Student	Event/Activity	Venue	Date
J. Vinitha	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	30.09.2015
T. Thiregha	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	30.09.2015
V. Keerthana	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	30.09.2015
R. Ramya	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	30.09.2015
M. Gunasekaran	National level workshop	VIT University	25.09.2015 - 27.09.2015
U. Rakesh Kishen	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	23.09.2015
A. Natarajan	National level workshop	KPR Institute of Engineering and Technology, Coimbatore	23.09.2015
P. Arun Kumar	National level workshop	Bannari Amman Institute of Technology	19.09.2015
K. Dhanapal	National level workshop	Bannari Amman Institute of Technology	19.09.2015
B. Gokul	National level workshop	Bannari Amman Institute of Technology	19.09.2015
M. Gowtham	National level workshop	Bannari Amman Institute of Technology	19.09.2015
P. Tamilarasu	National level workshop	Bannari Amman Institute of Technology	19.09.2015
K. Gowrisankar	National level workshop	Bannari Amman Institute of Technology	19.09.2015
P. Arun Kumar	National level workshop	Bannari Amman Institute of Technology	19.09.2015
R. Jayadevi	National level workshop	Coimbatore Institute of Technology	10.09.2015

Name of Student	Event/Activity	Venue	Date
R. Dhivakar	National level workshop	Coimbatore Institute of Technology	10.09.2015
T. Thiregha	National level workshop	Coimbatore Institute of Technology	10.09.2015
J. Vinitha	National level workshop	Coimbatore Institute of Technology	10.09.2015
T. Divya Shree	National level workshop	Coimbatore Institute of Technology	10.09.2015
S.P. Ajitha	National level workshop	Coimbatore Institute of Technology	10.09.2015
R. Ramya	National level workshop	Coimbatore Institute of Technology	10.09.2015
V. Keerthana	National level workshop	Coimbatore Institute of Technology	10.09.2015

Proposals Submitted by Faculty Members to Funding Agencies

Name of the Faculty	Program	Funding Organisation
Dr. C. Krishnakumar	Two day seminar on Wavelet as Advanced Mathematics for Electrical engineering Application	National Board of Higher Mathematics
Dr. R. Uthirasamy	Two day seminar on Space Based Smart Grids	Indian Space Research Organization
Ms. B. Lalitha Ms. R. Jeevitha	Two day National level workshop on Power Electronics applications in Energy efficient Renewable & Micro-grid systems	Council of Scientific and Industrial research
Dr. R. Uthirasamy	Two day seminar on Improvement of Power Quality in a Grid Connected Renewable Energy System	Science and Engineering Research Board
Dr. C. Krishnakumar	Two day seminar on Alleviation of Electromagnetic Interferences in Military Controlled Equipments	Defence Research organization

Name of the Faculty	Program	Funding Organisation
Ms. R. Revathi Ms. P.M. Sneha Angeline	One day national level workshop on Energy Auditing and its Conservation Techniques	Indian Society for Technical Education – Got funding worth of Rs. 5000
Dr. J. Rizwana Ms. R. Revathi Mr. V. Santhosh Kumar	Two day national level workshop on Soft Computing Techniques using MATLAB on 17-18 Oct 2016	Indian National Science Academy
Dr. J. Rizwana Ms. R. Revathi Mr. V. Santhosh Kumar	Two day national level workshop on Soft Computing Techniques using MATLAB on 5-6 Jan 2017	Council of Scientific and Industrial Research

Faculty Internship

S.No	Name of the Faculty	Name of the Industry	Date
1	Ms. R.Jeevitha	Agni Steels Private Limited, Perundurai	29.12.2015 to 31.12.2015
2	Ms. P.M.Sneha Angeline	Agni Steels Private Limited, Perundurai	22.12.2015 to 24.12.2015
3	Ms. R.Revathi	Agni Steels Private Limited Perundurai	14.12.2015 to 16.12.2015
4	Dr. J .Rizwana	Agni Steels Private Limited Perundurai	27.11.2015 to 29.11.2015
5	Ms. S. Jose Infant Puvani	Agni Steels Private Limited Perundurai	27.11.2015 to 29.11.2015
6	Dr. V. Kumar Chinnaiyan	Deccan Pumps, Coimbatore	27.11.2015 to 29.11.2015
7	Mr. M. Premkumar	Deccan Pumps, Coimbatore	27.11.2015 to 29.11.2015
8	Ms. B. Lalitha	Deccan Pumps, Coimbatore	27.11.2015 to 29.11.2015
9	Ms. V.J. Vijayalakshmi	Deccan Pumps, Coimbatore	27.11.2015 to 29.11.2015
10	Mr. D. Sathish Kumar	Deccan Pumps, Coimbatore	27.11.2015 to 29.11.2015
11	Mr. A.Mohammed Ibrahim	Deccan Pumps, Coimbatore	27.11.2015 to 29.11.2015

Indudtrial Visit

Company Name	Year	Date of visit
<i>Deccan Pumps Pvt. Ltd., Coimbatore</i>	IV	19.12.2015
<i>Agni Steels Pvt. Ltd., Perundurai</i>	III	23.01.2016
<i>KPR Mills, Arasur</i>	II	29.01.2016

Inplant Training

S. No	Semester	Name of the Students	Name of Industry	Period
1	IV	<i>Joydaniel M</i>	<i>Arasur Substation, Coimbatore</i>	20.06.2016 - 24.06.2016
2	IV	<i>Aravind K</i>	<i>Arasur Substation, Coimbatore</i>	20.06.2016 - 24.06.2016
3	IV	<i>Prasannakumar M</i>	<i>Arasur Substation, Coimbatore</i>	20.06.2016 - 24.06.2016
4	IV	<i>Rajkumar S</i>	<i>Arasur Substation, Coimbatore</i>	20.06.2016 - 24.06.2016
5	IV	<i>Prem C</i>	<i>Arasur Substation, Coimbatore</i>	20.06.2016 - 24.06.2016
6	IV	<i>Aravind M</i>	<i>Tuticorin Thermal Power Station</i>	27.06.2016 - 01.07.2016

S. No	Semester	Name of the Students	Name of Industry	Period
7	IV	Fabinroy M	Tuticorin Thermal Power Station	27.06.2016 - 01.07.2016
8	IV	Andrews regionold J	Tuticorin Thermal Power Station	27.06.2016- 01.07.2016
9	IV	Kottaimuthu V	Tuticorin Thermal Power Station	27.06.2016- 01.07.2016
10	IV	Shanmuga Perumal S	Tuticorin Thermal Power Station	27.06.2016- 01.07.2016
11	III	Saikumar R S	Sree Andavar Pumps	30.12.2015
12	III	Santhosh D	Sree Andavar Pumps	30.12.2015
13	III	Cellakumar P	Sree Andavar Pumps	30.12.2015
14	III	Balaji T	Sree Andavar Pumps	30.12.2015
15	III	Gokulnath V	Sree Andavar Pumps	30.12.2015
16	III	Nandha Kumar S	Sree Andavar Pumps	30.12.2015
17	III	Rajan K	Sree Andavar Pumps	30.12.2015
18	III	Santhosh V	Sree Andavar Pumps	30.12.2015
19	III	Mahendran M	Sree Andavar Pumps	30.12.2015
20	III	Naveen Kumar A	Sree Andavar Pumps	30.12.2015

S. No	Semester	Name of the Students	Name of Industry	Period
21	V	Gohila Priya T	Mettur Thermal Power Station - I	14.12.2015 - 18.12.2015
22	V	Chandra Moulika D	Mettur Thermal Power Station - I	14.12.2015 - 18.12.2015
23	V	Aiswarya Krishnan	Mettur Thermal Power Station - I	14.12.2015 - 18.12.2015
24	V	Hari Priya K	Mettur Thermal Power Station - I	14.12.2015 - 18.12.2015
25	V	Sivasangari TA	Mettur Thermal Power Station - I	14.12.2015 - 18.12.2015
26	V	Balaji R	Ventura Industries Pvt.Ltd, Coimbatore	17.07.15 - 20.07.15
27	V	Rajeshkumar E	Salem Steel Plant, Salem	27.06.15 - 03.07.15
28	V	Sureshkrishna G	Salem Steel Plant, Salem	27.06.15 - 03.07.15
29	V	Velappan M	Salem Steel Plant, Salem	27.06.15 - 03.07.15
30	V	Nithyaprasanth E	Salem Steel Plant, Salem	27.06.15 - 03.07.15

Details of Value Added Courses

S.No.	Course Name	Year	No. of Students	Date
1	PCB Design	II	68	14.12.15 – 19.12.2015
2	Embedded & MATLAB	III	78	14.12.15 – 19.12.2015
3	Electrical CADD	IV	71	14.12.15 – 19.12.2015
4	Technical Training	IV	75	22.06.16 – 05.07.16
5	C, C++ Language	III	67	22.06.16 – 05.07.16
6	Japanese / Hindi	II	87	22.06.16 - 25.06.16

Parents Meeting

The Parent's Meeting for II EEE, III EEE 'A' & 'B' section and IV EEE was convened on 7th to 9th January 2016 in Pallavi Hall at 10 am. Dr. V. Kumar Chinnaiyan, Head of the EEE Department, presided over the function and presented the salient features of the Department and Institution to the parents.



Placement Details

S. No	Name of the Student	Company Name	S. No	Name of the Student	Company Name
1	Arvind .R	Vee Tech, Westin, CTS	11	Gokhul D.K	Vdart
2	Ashok .J	Ep Tech, VWR	12	Gokul .B	HGS
3	Aswinth Raj .B	Collabra Tech, CTS	13	Gowtham .M	Gemini Communications
4	Dhanapal .K	EP Tech	14	Gowthamraj .K	Gemini Communications
5	Dhanasekar .N	Velan Info, Zoho, IVTL	15	Haripriya .N	HGS, CTS
6	Dhivakar .R	HGS	16	Harsh V Radia	Westin, CTS, Data Pattern
7	Dhivya .B	Niche Hands	17	Indra Priyadharsini .A	HGS, VWR
8	Dhivya .K	HGS	18	Jayadevi .R	HGS
9	Divyashree .T	Collabra Tech , Vee Tech, RICO, CTS	19	Kalaivani .S	HGS
10	Gayathri .A	RICO, CTS	20	Keerthana .V	Vee Tech , CTS

S. No	Name of the Student	Company Name
21	Kishore Kumar .S	Ep Tech, OFS
22	Kowsalya .V	Inet Technologies
23	Lakshmi .A	Velan Info, CTS, IVTL
24	Lakshmi Priya .S	Vee Tech, RICO, CTS
25	Lokeshwari .G	Vdart, CTS
26	Medha .M	EP Tech
27	Meikumarraju .K.P	EP Tech
28	Merlin .I	Vee Tech, Inet Technologies, CTS
29	Mohanraj .R	Polaris
30	Poornima .C.V	Aspire System, CTS
31	Prakash .P	HGS
32	Praveen .R.B	Gemini Communications, Polaris
33	Priyadarshini .V	Vee Tech, Velan Bpo
34	Priyanga .P	Vee Tech, CTS
35	Rajadurai .S	EP Tech
36	Rakesh Kishen .U	EP Tech
37	Ramesh Krishnan .R	IVTL, Vee Tech, Inet Technologies, VWR, OFS
38	Ramya .R	Vdart
39	Ravieendaran .S	EP Tech
40	Saranya .M	NY Systems

S. No	Name of the Student	Company Name
41	Shiva Shankar .S	HGS
42	Shiyam Parthiban .K	EP Tech, Aaa
43	Sribal .A	HGS
44	Tamilarasan T.G	Gemini Communications
45	Thiregha .T	Vee Tech, VWR
46	Venkatesh .R	Hgs, Accel Frontline
47	Vignesh .K	Ep Tech, VWR
48	Vinodkumar .S	Gemini Communications
49	Nivetha .R	NY Systems
50	Srilaxmi Vasudevan	Vee Tech, Aaa, Collabera Tech
51	Antony Jeya Thilager .J	Gemini Communications
52	Aravinth .A.R	EP Tech
53	Arun Kumar .P	Gemini Communications
54	Arunkumar .P	EP Tech
55	Janarthkumar .S	AAA
56	Natarajan .A	EP Tech
57	Santhosh .G	HGS
58	Siranjeevi .A	Gemini Communications
59	Tamilarasu .P	Gemini Communications

IAS Coaching Class

Name of the students	Date	Time	Topics Covered
J.Vinitha	03.09.15	2.00 – 5.00 pm	Introduction to Administrative studies
D.K.Gokul	07.09.15	4.00 – 5.30 pm	Problems on ages & Averages
V. Priyadarshini	10.09.15	2.00 – 5.00 pm	Problems on Attigation
N. Haripriya	16.09.15	4.00 – 5.30 pm	Problems on ratios
S. Lakshmipriya	21.09.15	4.00 – 5.30 pm	Ratio & Proportion
S. Kalaivani	28.09.15	4.00 – 5.30 pm	Ratio & Proportion
N. Dhanasekar			
P. Abinaya			
K. Divya			
J. Ashok	01.10.15	2.00 – 5.00 pm	Ratio & Proportion

Gate Coaching Class

Date	Number of Students Attended	Name of the Faculty	Topics Covered
5.10.2015	12	Mr. S. Vivekanandan(AP(Sr.G)/EEE)	Network Graph, KCL, KVL
6.10.2015	12	Mr. G. Saravanan(AP(Sr.G)/EEE)	Mesh and Nodal Analysis
7.10.2015	12	Mr. P. Kamala Kannan(AP/EEE)	Transient Response of Networks.
12.10.2015	12	Mr. M. Prem Kumar(AP(Sr.G)/EEE)	Network Theorems.
13.10.2015	12	Mr. D. Sathish Kumar(AP(Sr.G)/EEE)	Ampere and Biot- Savart Law.
14.10.2015	12	Mr. A. Mohammed Ibrahim(AP/EEE)	Representation of Signals.
19.10.2015	12	Mrs. P. Sneha Angeline(AP/EEE)	Shifting and Scaling Operations.
20.10.2015	12	Mrs. R. Revathi(AP/EEE)	Linear and Causal Systems.
21.10.2015	12	Mrs. V.J. Vijayalakshmi(AP(Sr.G)/EEE)	Fourier Transforms.
26.10.2015	12	Mrs. B. Lalitha(AP(Sr.G)/EEE)	Laplace and Z transform.
27.10.2015	12	Ms. R. Jeevitha(AP/EEE)	Single Phase Transformer
28.10.2015	12	Mr. S. Krishna Prabhu(AP(Sr.G)/EEE)	Three Phase ransformers.

Sports Activities

S.No	Student Name	Event	Venue	Date
1	V.Kottaimuthu	State Referee	Kumaraguru College of Technology	25.06.2016
2	V.Kottaimuthu	State Handball Championship	Anna Stadium, Cuddalore	23.04.2016
				24.04.2016
3	S.Ravieendaran	Hammer Throw	KPR Institute of Engineering and Technology	11.10.2015

News Events

AFTERNOON

MONDAY 24 AUGUST 2015, COIMBATORE

KPRIET signs MoU with MAS Solar System

COIMBATORE, AUG24

The Department of Electrical and Electronics Engineering of KPR Institute of Engineering and Technology, Coimbatore signed a Memorandum of Understanding (MoU) with MAS Solar systems Private Limited, Coimbatore to mark the birth anniversary of late Prime Minister Rajiv Gandhi on August 20 which is being celebrated as Renewable Energy Day.

The MoU exchanged between Ms.K. Suganthi, Director, MAS Solar Systems and Dr.K. Bommanraja Raja, Principal, KPRIET, Coimbatore. The main motto of this MoU is to bring the students inherent potential to develop the research activities.

Mr.Prince Anand, Er.(R&D), MAS Solar systems delivered the lecture on "Solar PV Design and Installation". The day was celebrated with various technical events. Through this celebration, the students exposed their talents in all the events.ISHRAE students chapter: ISHRAE, the Indian Society of Heating, Refrigerating and Air-conditioning Engineers' Students Chapter was inaugurated on Friday, Aug 14.

Dr.P.Sasikumar, HOD-Mechanical, KPRIET welcomed the gathering. The Introduction about ISHRAE was delivered by Mr.K.V. Cele Chakrawathi, President, ISHRAE KPRIET- Students Chapter, delivered the valedictory address.

NEWS 3

Technology, Students Chapter: The President of ISHRAE Coimbatore Sub-Chapter, Mr. Sekar Ram, addressed the gathering about the achievements and importance of ISHRAE and chartered the office-bearers for the academic year 2015-2016. Dr.C.P.Jawahar, Student chair ISHRAE Coimbatore Sub-Chapter, handled a technical session on 'Solar cooling technologies' which gave a good exposure to the students about the emerging field of refrigeration and air-conditioning. Mr.I.Rizwan, Secretary, ISHRAE-KPRIET- Students Chapter, delivered the valedictory address.



தினத்தந்தி
26.08.2015, 11.55.50-9



தினமலர்
31.01.2016 பக்கம் கோவை-4



IEEE-MAS Link
Newsletter of
Vol. 13 No. 2 Mar 2016

KPR Institute of Engineering and Technology, Coimbatore

Power Quality and Energy Auditing Workshop

தினத்தந்தி
26.08.2015, 11.55.50-9

தினமலர்
31.01.2016 பக்கம் கோவை-4

தினத்தந்தி
26.08.2015, 11.55.50-9

தினமலர்
31.01.2016 பக்கம் கோவை-4



On 26th August, a seminar on "Power Quality & Energy Auditing" was held at KPRIET. The seminar was organized by the IEEE Mas Link. The seminar was presided over by Dr. V. Saravanan, Associate Professor, Dept. of EEE, Thiagarajar College of Engineering, Madurai. Nearly 55 participants from various colleges attended the seminar. Dr. V. Saravanan stressed on the need for energy conservation through energy auditing. He highlighted various power quality issues distressing the system and the energy conservation techniques for various motors in industries and transformers. He stated the revenue generated out of these conservation techniques and its future scope. In an interaction session, queries from the participants were answered with solutions and case studies from the industries. The workshop concluded with a feedback session and certificate distribution to the participants. The coordinators of the workshop were Mr. V. J. Vijayalakshmi, AP (Sr.G)EEE, Mr. A. Mohamed Ibrahim, AP/EEE and Mr. S. Jose Infant Puvam, AP/EEE.

Report by: Dr.V.Kumar Chinmaya, kumarchinmaya@gmail.com

தினத்தந்தி
26.08.2015, 11.55.50-9

தினமலர்
31.01.2016 பக்கம் கோவை-4

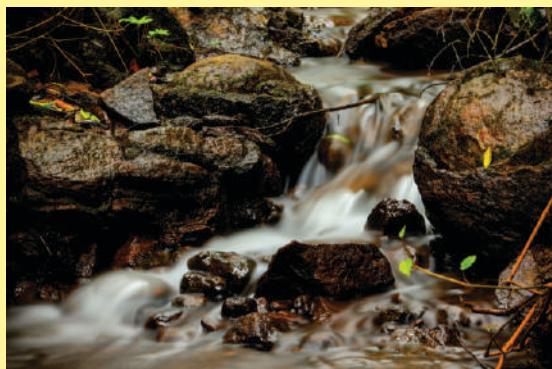
தினத்தந்தி
26.08.2015, 11.55.50-9

தினமலர்
31.01.2016 பக்கம் கோவை-4

Photo Gallery



Students Corner



*Photos By
R. Aravind Shankar
IV EEE 'A*

பள்ளி வாழ்க்கை....!

கல்வி என்னும் கடவிலே
முத்தெடுக்க வந்தவர்களே!
பிரிவி என்னும் வார்த்தையிலே
பின்னைக்கப்பட்டிருக்கிறோம் நாம் அனைவரும் இன்று!
ஓரிரு ஆண்டுகள் அல்ல இந்த தேடல்!
பதினான்கு ஆண்டுகளாக நடந்த பெரும் தேடல்!
துள்ளி விளையாடிய பருவம்
சிறுசிறு செல்லச் சண்டைகள் போட்ட தருணம்!
அனைத்தும் ஒரு முடிவுக்கு வரும் நாளின்று
படிக்கத் துண்டிய ஆசிரியர்கள்
சொக்கத்தில் தோல் கொடுத்த நண்பர்கள்!
உன் வாழ்க்கையின் பயணத்தைத் தொடங்க
இந்த பள்ளிப் பயணத்தை முடிக்கும் நாள் வந்ததே!
கண்ணீருடன் வந்தோம்
பிரிய மனில்லாமல் கண்ணீருடன் செல்கின்றோம்
நம் பள்ளியின் வாயிலை விட்டு
இத்தேடல் அல்ல இப்பயணம் தொடர்ட்டும்
இன்றுபோலவே என்றும் இன்பதோடு

K. Naveena
EEE - B (II - Year)



மழையே

மழையே நீ வருவாயா?
சோலைவளமான சோழநாடு
பாலைவனமாக மாறியதேனோ
நீ(ரும்)யும் விண்ணில் மழைந்ததேனோ
படியாக்கும் மனிதனோ வாடிநிறக
அசைந்தாடும் தென்றல் தேடிவர
நாட்டியமாடிய கதிர்கள் இல்லை
விதைகள் துளிர்விட
வாடிய முகமோ மலர்வதற்கு
மழையே நீ வருவாயா?

N. Anuragavi
EEE - A (II - Year)

நட்பு

இயற்கையின் ஓவியம் பின்தொடர
முன்தொடர்ந்தேன் உன் கரம்பற்றி
நட்பு என்னும் அடர்ந்த கானகத்தே
காலத்தின் கண் பட்டதோ
முன்தொடர்ந்த உன் கரங்களை தவறவிட
பின்தொடர்ந்த ஓவியத்தையும் துலைக்க
செய்வதற்பாது திகைத்து நின்றேன்
தனிமை இருளில் முழுகினேன்
மதியின் துணைகொண்டு அந்தமாய்
தேடிப்பிடித்தேன் உன்

கரங்களை
தானாக கிடைத்தது
ஓவியம்...

N. Anuragavi
EEE - A (II - Year)

Students Corner

தமிழன்

மதுவும் குதும் தீதென தெரிந்து
அதன் பின்னே திரியும் இளைஞர் சமுதாயம்,
பசியால் குறுகியது வயிறு அதனால்
கழுத்தை இறுக்கியது கயிறு
எதிர்பார்ப்புகளை காந்தில் விடு
எதிர்ப்புகளை துணிந்து எடு!
முயற்சிகளை முச்சோடு வை
அந்த மரணமும் மிரண்டு போகும்
உன் முயற்சிகளைக் கண்டு
சினத்தோடு போராடு – ஏனென்றால்
இங்கு எவனும் இனியவன் அல்ல
தாயையும் சேயையும் கட்டிக்கொண்டு
வந்தவளையும் மற்றது மதுவிலும்
மாதுவிலும் மயங்கி மங்குகிறாயே!
செய்த தவறு எதுவென அறியாமல்
அலைகிறோம் இன்று எதுவும் புரியாமல்
வீறுகொண்டு எழுவாயானால்
உன் வீரமும் வளிப்படும் அல்லவா
அன்று அவர்கள் மாண்டு விழுந்த விதைகளே என்றாலும்
அதில் முளைத்து வந்த செடிகள் நாங்கள்லவா
பெண்ணின் பாதுகாப்பாய் ஆணைநும் கவசமிருந்து
இன்று அந்த கவசமே பெண்ணின் கருவருத்தது
தோற்றாலும் தலை வணங்கவில்லை
வென்றாலும் தலைக்கனம் இல்லை
ஆசையை அடிமனதில் கொள்
மீசையை மறுக்கி தமிழன் என்று சொல்லு

A. Girishankar
II - EEE - A

கல்லூரி வாசங்கள்....

கல்லூரி
கல்வி எனும் கடவுளின் அருள் பெற
நான் தேடி வந்த “திருக்கோவில்”
ஆசிரியர்
பெரும் கல் என் இருந்த என்னை
சிலையாக வடித்த “சிற்பிகள்”
புத்தகம்
பார்த்துப் பார்த்துப் பழகிய நான்
காதலித்த “முதல்காதலி”
நன்பன்
கவலி என்று அழும்போது என்
கண்ணீரை துடைத்த “கரணன்”
கல்லூரி விடுதி
தன் கூட்டை விடு தூர பறந்து வரும்
பறவைகளுக்காக அமைந்த “சரணாலயம்”
காதலி
என் கணகள் என்னும் உலகில் வாழும்
“கனவு தேவதை”

M. Aravind



அம்மா

சரைந்து மாதங்களாய்
கருவாக குழந்தையினை சுமந்து
அருவியாக அன்பினைப் பொழிந்தவள் நீ !
தாலாடு என்னும் மழையினால்
தாக்கம் என்னும் தாகத்தைத் தணித்தவள் நீ !
குழந்தையின் அழுகையை
அர்த்தம் புரிந்த அகராதி நீ !

அமாவாசையிலும் இல்லாத
நிலவைக் காட்டி அன்னமிட்டவள் நீ !
நீ என்னை விட்டு மறைந்தால்
கல்லறையில் அடைக்க மாட்டேன் உன்னை...
கோயில் கருவறையில் அமர்த்தி
தொழுவேன் தாயே !

J. Boopal
EEE - B- (II - Year)

தந்தை

எனை வயிற்றில் சுமந்த தாய்க்கு
கவிதை எழுதினேன்
எனை நெஞ்சில் சுமந்த நண்பனுக்கு
கவிதை எழுதினேன்
நான் இதயத்தில் சுமந்த காதலுக்கும்
கவிதை வரைந்தேன்
நான் கொண்ட காதலி இதயத்தில் சுமக்கத காதலிக்கும்
கவிதை வரைந்தேன்.
தந்தையே,
எனை தோளில் சுமந்து, இவ்வுலகத்திக் காட்டிய
உமக்கு - பாடவில்லை கவிதையை....
காரணம்,
என்னை இவ்வுலகிற்குக் காட்டிய
கவிஞரே - நீதான் !

Shanamugaperumaal. S
III EEE - B

கவிஞரின் காதல்.....

நான் கவிதை எழுதுவதை
அறிந்ததில்லை யாரும்.....
யாரும் அறியாமல் நான்
நேசித்த கவிதை - அது நீதான்
கவிதை எழுதி
ரசிக்க வைக்கும் என்னை....
ரகசியமாய் ரசிக்கக வைத்த
முதல் கவிதை - அது நீ தான்
உன் முகத்தைப் பார்த்து
கவி பாடத் துடித்தேன்...
முழுக் கவிதை நீ
எனத் தெரியாமல் !!!

S. Shanamugaperumaal.
III EEE - B



அம்மா

அணையாத விளக்கு நீ !
அணைக்க முடியாத விளக்கு நீ !
எனக்கு உயிர் கொடுத்த
இறைவன் நீ !
என்னைப் பெற்றெழுக்க
துப்பத்தையும் வரமாகக் கேட்டாய் நீ !
உருவமே இல்லாத என்மீது
அன்பு பொழிந்தாய் - உன்
பாச அறையில் இருந்த போது
இம்மண்ணுக்கு வரும் முன்னே
உன் கண்ணுக்கு அழகாய் தெரிந்தேனே!
வின்னில் குதித்தாய் ஒரு குழந்தையாய் நீ !
நான் கலங்கும்போது
என்னை அணைத்தாய்
என் பாரம் குறைய
உன் மடியில் தலைசாய்த்தால் போதுமே!
இருப்பினும் உன் அருமை
உனரை மறுந்தோர் பலர் !
இறவனிடம் பிரியாத வரம் கேட்டேன்
இம்மண்ணை விட்டு அல்ல
உன்னை விட்டு !!!

M. Saranya
II - BE - EEE - B



CONFESSTION OF CONSCIENCE

It was just once that I
Made a mistake....
Twice I felt bad,
Thrice I tried to erase it Off,
A thousand times I repented
Atlast I realized...
I realized.., I felt the stony Truth
Piercing my Heart,
My billion tears could not buy,
The single truthful smile which I faded.
Hmmm..... I remember
“Trust is like an eraser, it grows smaller
With every mistake we make!
- KAMALI KOSHY, II - EEE ‘A’

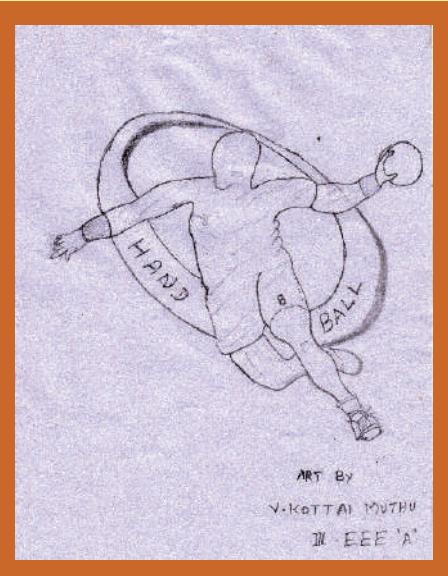
DEDICATED TO THE RED ROSE OF WOMANHOOD

The world had desired to possess the red rose
The red rose of smile and pride
The red rose of equality and kindness
They searched it in the valley of us
By the sharp steeps of the English
In the hills of Nepal, amongst the Holy bells of china, Deep in the woods of Russia,
Of course in the diverse India ...
Glory to the nature,
Her schemes are astonishing.
One spring day the red rose of womanhood,

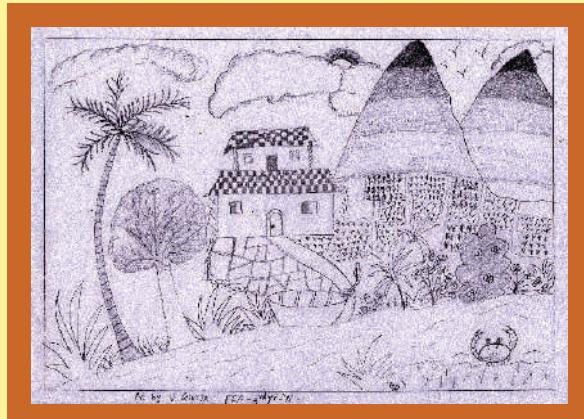
Bloomed among several voiceless purdha buds,
It raised its head and dared to speak voice from the land of voiceless buds?
The rose was made still and silent
Delight; never does goodness with bravery go quiet
Unless it fulfills its purpose sentenced by God....
Heart here, great there
Red rose like Malala could still bloom
In the reddened soil of pak
Rejoice, the flower of goodness could bloom
Even in a fruitless old stump....

- KAMALI KOSHY, II - EEE ‘A’





V. Kottaimuthu
III EEE - A



V. Girija
III EEE - A



G. Aruthra
II EEE - A



V. Aravindh
II EEE - A



V. Aravindh
II EEE - A



M. Saranya
II EEE - B



V. Aravindh
II EEE - A



S. Malarvili
II EEE - A



KPR Institute of Engineering and Technology

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai - 25)

Accredited by NAAC with 'A' Grade
Arasur, Coimbatore - 641 407

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Engineering
Colleges in
India

Rank 8 in

Top 20
Excellent
Engineering Colleges
in India with
Excellent Industry
Exposure

Rank 17 in

Top 20
Academically
Best
Engineering
Colleges in
India

