



# **Department of Electrical and Electronics Engineering**

# **Student Industry Interaction**

Cuest Lectures Organised

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Value Added Courses and Workshops

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**Industrial Visits** 

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**Inplant Trainings** 

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Internships





#### Academic Year: 2018-2019

S.No	Name of the Event	Title of the Event	Date/Month / Year	Resource Person(s) with Designation Organization represented with contact details	Semester & Programm e of Students covered	Nos (&%) of the students of the batch attended	Supporting the course (code and title)	Relevance to COs, POs, PSOs	Faculty i/c of the event
1.	Guest Lecture	Entrepreneurship - Start-ups & Govt. Fundings	27.06.2018	Ms. Rosy Fernandas Entrepreneur	III & EEE (2017-2021 batch)	25	NA	PO10, PO12	Mr. Arivanandan A
2.	Guest Lecture	Experience in Zoho - Alumni Interaction	28.07.2018	Ms. Arun Kumar, Ms. Prasanalakshmi, Ms. Uma Maheshwari, Zoho	IV& EEE (2015-2019 batch)	100	NA	PO10, PO12	Ms. Jitha Varghese
3.	Guest Lecture	Project Management Fundamental and Implementation Challenges - Tools and Tips to Manage	03.08.2018	Mr. S. Ramanathan , GM- IT John Distelleries	IV& EEE (2015-2019 batch)	100	NA	PO10, PO12	Mr. S. Gowtham
4.	Guest Lecture	Power Plant Operation	06.08.2018	Mr. S. Babu, Director Lukshi Consulting, Chennai.	III & EEE (2017-2021 batch)	77	ME 8392 PPE	P01, P02, P010, P012	Ms. R. Gayathri





5.	Guest Lecture	Transformers – An Overview	30.08.2018	Mr. S. Sivakumar, Scientific Officer – F, Electrical Maintenanace Division, IGCAR, Kalpakkam.	III & EEE (2017-2021 batch)	66	EE8301 EM1	PO1, PO2, PO10, PO12	Mr. A. Arvin Tony
6.	Guest Lecture	Core Job - Alumni Talk	01.09.2018	Ms. Suba Deve, Vestas	IV& EEE (2015-2019 batch)	100	NA	PO10, PO12	Ms. M A Femina





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Academic Year: 2017-2018





1.	Guest Lecture	Advances in Special Electrical Machines	18.07.2017	<b>Mr. Azhagar Raj</b> Director, Electrical Division Hybris Technologies	VII & EEE (2014-2018 batch)	83	EE6703 – Special Electrical Machines	CO4, PO1, PO2, PO4, PO6, PO7, PO8, PO10, PO12, PSO1, PSO3	Dr. S. Solai Manohar Ms. M. Ammal Dhanalakshmi
2.	Guest Lecture	Recent Trends in Management	28.07.2017	Dr. S. Ramanadhan Director , School of studies, Anna University, Coimbatore	VII & EEE (2014-2018 batch)	83	MG6851 – Principles of Management	CO1, PO1, PO2, PO6, PO7, PO8, PO10, PO12, PSO1, PSO3	Ms. Susan Jacob
3.	Guest Lecture	VIT Campus Lecture (IIT PALS)	09.08.2017	Mr. Arunchandar Vasan Senior Scientist, Innovation Lab, TCS, Chennai. Mr. D. Chandrashekar, Serial Entrepreneur	VII & EEE (2014-2018 batch)	20	NA	P01, P02, P06, P07, P08, P010, P012, PS01, PS03	Mr. A. Arvin Tony





4.	Guest Lecture	IIT PALS Campus Lectures – KCG College of Technology	17.08.2017	Mr. Brajendra Das Gamesa Mr. V. Vaidyanathan	VII & EEE (2014-2018 batch)	10	NA	P01, P02, P06, P07, P08, P010, P012, PS01, PS03	Ms. Jitha Varghese
5.	Guest Lecture	Electromagnetic Theory	07.09.2017	<b>Dr. R.</b> <b>Azhagumurugan,</b> Assoc. Prof. Sai Ram Engineering College	III & EEE (2016-2020 batch)	70	NA	CO1, CO2, CO3, CO4, CO5, CO6,PO1, PO2, PO6, PO7, PO8, PO10, PO12, PSO1, PSO3	Ms. M. A. Femina
6.	Guest Lecture	Engineering Your Career in a Global Landscape	12.09.2017	Mr. Girish Ballolla, CEO, Gen Next Education INC, USA Ms. Liani Y Ramos, Graduate Admissions officer, Tandon School Engineering, New York University Ms. Brittany Wright, Director of Graduate Admissions and Enrollment	VII, V & EEE (2014-2018 batch), (2015 – 2019 batch)	08	NA	P012, PS03	Ms. Revathy





				Manager, George Washington University <b>Ms Ashley Ward</b> , Assistant Director of Recruitment, Atkinson Graduate school of Management, Williamette University <b>Ms. Sheela</b> <b>Thyagaraj</b> - Director - The International Knowledge Center <b>Ms. Suman</b> <b>Nayak</b> - Manager, Internship and academic programs, The International Knowledge Center					
7.	Seminar	Artificial Intelligence based Voice Controlled Technique	12.10.2017	<b>Mr. Vignesh</b> Makerdemy , Chennai	VII & EEE (2014-2018 batch)	38	-	PO5, PO12	Dr. R. Murugan
8.	Alumni talk	Placement in Zoho	14.10.2017	Zoho	VII & EEE (2014-2018 batch)	04	-	P05, P06, P012	NA





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1.	Seminar	One day seminar on Electric Traction	28/01/2017	Mr. S. BALASUBRAMANI AN Retd. Divisional Electrical Engineer Southern Railway Chennai.	VI, VIII & EEE	80	EE801- Electric Energy Generation, Utilization and Conservation	P01, P02, P04, P06, P07, P08, P010, P012, PS01, PS03	Mr. N. Loganathan, Ms. A.V. Suganya
2.	Guest Lecture	Power transmission Network in Tamil Nadu	30/01/2017	Mr. K. Navin Kumar Assistant Executive Engineer TANTRANCO, Chennai.	IV & EEE	105	EE6402- Transmission and Distribution	C01,C05 P01, P02, P06, P07, P08, P010, P012, PS01, PS03	Ms. Jitha Varghese Ms. Serene C Kurian
3.	Guest Lecture	Introduction to wind energy systems	31/01/2017	Mr. K. Srinivas K.S.T Wind Engineering India	IV & EEE	105	-	P01, P02, P06, P07, P08, P010, P012, PS01,	Ms. Ammal Dhanalakshmi. M, Ms. Ramya . V





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4.	Guest Lecture	Embedded systems	17/02/2017	Mr. Karthik Venkatesh, Senior Manager, Embedded solutions, Signals and Systems Pvt.Ltd.	VI & EEE	83	EE6602 – Embedded systems	P01, P02, P05, P06, P07, P08, P010, P012, PS01, PS03	Mr. Rubin Bose. S
5.	Orientat ion program me	Automation	22/03/2017	Mr. Rajasekar Jayakumar, Head, CDCE Automations	IV & EEE	105	-	PO5, PSO2	Mr. Rubin Bose. S Mr. Subash Chandra Bharathi. S





**Details of Workshops Organized by the Department:** 

S.No.	Name of the Event	Title of the Event	Date- Month-Year	Resource Person(s) with Designation, Organization represented with contact details	Details of the participants focused*	Details of seminar or workshop or conference proceedings developed	Relevance to POs, PSOs	Faculty i/c of the event
1.	Workshop	I will	27.06.2018 & 28.06.2018	<b>Ms. Revathy,</b> Student Counsellor, KCG College of Technology	70 ( 2016-20 batch)	NA	P010, P012	Ms. Jitha Varghese
2.	Workshop	I will	05.07.2018 & 06.07.2018	<b>Ms. Revathy,</b> Student Counsellor, KCG College of Technology	78 ( 2016-20 batch)	NA	P010, P012	Ms. Jitha Varghese
3.	Hands on training	One day Hands on Training on Solar PV system Design and Installation	05.07.2018	Mr. Balaji S Assistant Profeesor, EEE KCG College of Technology Ms. Ramya M Teaching Assistant, EEE KCG College of Technology	44 (Polytechnic Students)	NA	-	Mr. Balaji S Ms. Ramya M
4.	Workshop	One day Hands on Workshop on Recent Project	18.08.2018	Mr. R S Vasanth, Mr. K R Prakash Raj, Ms.	66 ( 2016-20 batch)	NA	P010, P012	Dr. T. Anuradha, Ms. A. V.

Academic Year: 2018-2019





		Development Tools in Electrical Engineering		<b>Nagarathiga,</b> Trainers, IN LEARN Technologies.				Suganya
5.	Workshop	I will	04.09.2018	<b>Ms. Revathy,</b> Student Counsellor, KCG College of Technology	38 ( 2017-21 batch)	NA	P010, P012	Ms. Jitha Varghese
6.	Knowledge Enhancement Programme	IET Sponsored Knowledge Enhancement Programme on Electrostatic Discharge - General Awareness and Introduction	06.09.2018	Mr. Ramachandra Rao Mangaer - Technical Training Mr. Agni G Specialist - Innovation Management, Nokia Solution & Networks India Pvt. Ltd.	45	NA	P010, P012	Ms.R.Gayatri Devi Mr.Subrama niyam





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1.	Value Added Program	MSME Certified Training Programme On Automation And Robotics	29.06.2017 to 20.09.2017	<b>Mr. Rajasekar</b> CDCE Automation	103	NA	P01, P02, P03, P04, P05, P08, P09, P010, P012, PS03	Mr. S. Subash Chandra Bharathi Mr. S. Rubin Bose
2.	Workshop	One day National Level Workshop on Power Protection – Emerging Challenges	07.07.2017	Dr. L.R Rajagopal, CEO - Signals & Systems Private Limited, Chennai Mr. G. Mahendiran Head Engineering (Testing and Commissioning), Easun Reyrolle Limited Mr. M.G. Poduval,MD – MGP	20 (External )+ 188 (Internal)	NA	P01, P02, P03, P04, P05, P08, P09, P010, P012, PS03	Mr. A. Arvin Tony Ms. Brindha Sakthi

Academic Year: 2017-2018





				Associated Pvt. Ltd				
				<b>Dr. Mahendra V</b> <b>Chilukuri,</b> Prof. VIT University				
				<b>Mr. K. R.</b> <b>Sasikumar,</b> Technology Lead Engineer, ABB				
				<b>Mr. K. N. K.</b> <b>Srinivas,</b> Megger India Pvt. Ltd.				
				<b>Mr. V. Narayanan,</b> Megger India Pvt. Ltd.				
3.	Value Added Program	Roof Top Solar Grid Engineer Programme	10.07.2017 to 14.07.2017	Mr. Vijay Venugopal Master Trainer in solar technology , National Skill Development Corporation (NSDC) Viveak M.P. Associate Trainer Master Trainer in solar technology ,	35	Issued Lab Manual	P01, P02, P03, P04, P05, P08, P09, P010, P012, PS03	Dr. S. Solai Manohar Mr. K. Vinoth Mr. S. Balaji Ms. M. Ramya





4.	Value Added Program	Roof Top Solar Grid Engineer	19.07.2017 to 22.07.2017	National Skill Development Corporation (NSDC) Mr. Vijay Venugopal Master Trainer in solar technology , National Skill Development Corporation (NSDC) Viveak M.P. Associate Trainer Master Trainer in solar technology , National Skill Development Corporation (NSDC)	40	Issued Lab Manual	P01, P02, P03, P04, P05, P08, P09, P010, P012, PS03	Dr. S. Solai Manohar Mr. K. Vinoth Mr. S. Balaji Ms. M. Ramya
5.	Workshop	Two day workshop on python programming	21.12.2017 & 22.12.2017	<b>Mr. Dorai Dodla,</b> Advisor, KCG College of Technology	20	NA	P01, P02, P03, P04, P05, P08, P09, P010, P012, PS03	Ms. Annes J





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1.	Workshop	One Day workshop on "YOU HAVE THE POWER TO CONSERVE - Energy Efficiency"	09/07/2016	G. S. AYYAPPAN Sr. Scientist, CSIO-CSIR Assistant Professor - AcSIR,	44 students/ EEE II yr and III yr	NA	P01, P02, P03, P04, P05, P08, P09, P010, P012, PS03	Mr. J. Arun Venkatesh, Mr. N. Loganathan
2.	Workshop	National Level Workshop Cum Championship on "QUADCOPTER DEVELOPMENT"	05/08/2016 & 06/08/2016	Mr. Sundaresan, Lead Quadcopter Expert, Senior Research Engineer, Revert Technology Pvt Ltd., New Delhi	47 students/ EEE II yr	NA	P01, P02, P03, P04, P05, P08, P09, P010, P012, PS03	Mr. A. Arvin Tony, Mr. N. Loganathan





3.	Workshop	National Level Workshop Cum Championship on "INTERNET OF THINGS"	19/08/2016 & 20/08/2016	Mr. Ajeet Yadav, Research and Development Engineer, Ark Techno Solutions, Mumbai	56 students/ EEE II yr, III yr	NA	P01, P02, P03, P04, P05, P08, P09, P010, P012, PS03	Mr. S. Rubin Bose, Ms. Thanu James
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# Industrial visit details

## Academic year: 2018 – 2019

S.No	Organization details	Duration & Dates	No.of students	Batch	Faculty Accompanied
1.	<b>TECHNOCRAT ONSITE PLANT UNIT</b> Ambattur, Chennai	1 day &28.06.2018	35	III year/ V semester/ A section/ 2016 -2020 batch	Mr. Arvin Tony
2.	<b>TECHNOCRAT ONSITE PLANT UNIT</b> Ambattur, Chennai	1 day & 29.06.2018	38	III year/V semester/ Bsection/ 2016 -2020 batch	Ms. ShanmugaPriya M Ms. Manisha S
3.	CHENNAI AUTOLINKS PRIVATE LIMITED Vanagaram, Chennai.	1 day & 29.06.2018	38	II year/ III semester/ Asection/ 2017 -2021 batch	Ms. A. V. Suganya Ms. R. Gayathri
4.	<b>CHENNAI METRO RAIL LIMITED (CMRL)</b> Admin Building, Koyambedu.	1 day & 29.06.2018	36	II year/ III semester/ B section/ 2017 -2021 batch	Ms. Ammal Dhanalakshmi Mr. Arivanandan A
5.	<b>NLC India Limited,</b> Neyveli.	1 day & 20.08.2018	43	IV year/ VII semester/ Asection/ 2015 -2019 batch	Ms. R. Gayathri Ms. M. AmmalDhanalakshmi
6.	INTEGRAL COACH FACTORY Chennai.	1 day & 21.08.2018	30	III year/V semester/ A section/ 2016 -2020 batch	Ms. A. V. Suganya Ms. Jitha Varghese
7.	SINGAPERUMAL KOVIL SUBSTATION Kancheepuram	1 day & 06.09.2018	38	II year/ III semester/ B section/ 2017 -2021 batch	Mr. S. Gowtham Ms. Ramya M
8.	SINGAPERUMAL KOVIL SUBSTATION Kancheepuram	1 day & 07.09.2018	38	II year/ III semester/ A section/ 2017 -2021 batch	Ms. R. Gayathri Mr. V. Subramaniyan





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1.	<b>GLOBAL EDUCATION FAIR</b> Hindustan College of Arts and Science Padur	1 day & 03.08.2017	09	IV year/VII semester/A&B sections/ 2014 -2018 batch	Ms. V. Ramya
2.	VIKRAM SARABHAI SPACE CENTRE Indian Space Research Organization Trivandrum	4 days & 03.08.2017 to 06.08.2017	98	III year/ V semester/ A & B sections/ 2015 - 2019 batch	Mr. S. Rubin Bose Ms. B. BrindhaSakthi Ms. V. Revathy
3.	INDIA INTERNATIONAL SCIENCE FESTIVAL 2017 Anna University	4 days & 13.10.2017 to 16.10.2017	02	III year/ V semester/ B section/ 2015 - 2019 batch	NA
4.	<b>LOCO SHED</b> Royapuram, Chennai.	1 day & 15.02.2018	41	IV year/ VIII semester/ A & B sections/ 2014 -2018 batch	Ms. Jitha Varghese Ms. A.V. Suganya





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1.	<b>INFOSYS (CAMPUS CONNECT)</b> Chennai	1 day & 07/01/2017	12	III year/ VI semester/ A & B sections	Mr. Balaji(CSE Department)
2.	<b>COMBAT VEHICLES RESEARCH AND</b> <b>DEVELOPMENT(CVRDE)</b> Avadi , Chennai - 600054	1 day & 21/01/2017	12	II Year, III year/ IV Semester, VI semester/ A & B sections	Mr. S. Subash Chandra Bharathi, Ms. M. A. Femina
3.	<b>ALL INDIA RADIO</b> Chennai	2 days & 16/02/2017 20/02/2017	83	III year/VI semester/ A & B sections/	Mr. A. Arvin tony, Ms. A. V. Suganya
4.	AIRPORT TRAFFIC SERVICE (ATS) Chennai	2 days & 21/02/2017 22/02/2017	105	II year/IV semester/ A, B & C sections/	Mr. S. Balaji
5.	<b>110 kV SUBSTATION – SHOLINGANALLUR</b> Chennai	1 day & 25/02/2017	51	III year/VI semester/ A & B sections/	Ms. Jitha Varghese , Ms. Serene
6.	EDUCATIONAL TOUR – NORTH INDIA	10 days & 10/03/2017 to 19/03/2017	58	IV year/VIII semester/ A & B sections/	Mr. S. Rubin Bose Mr. J. Arun Venkatesh Ms. M. Ammal Dhanalakshmi





7.	NORTH CHENNAI THERMAL POWER STATION (NCTPS) Ennore, Chennai	1 day & 08/06/2017	51	II year/IV semester/ A, B & C sections/	Ms. M.A. Femina , Ms. Thanu James, Ms. Serene C Kurian, Ms. Jitha Varghese Ms. M. Ramya
8.	<b>COCA – COLA</b> Nemam, Chennai	1 day & 08/06/2017	07	I year / II semester/ A & B sections	Mr. K. Karthikeyan, Ms. R. Gayathri, Ms. A. V. Suganya Mr. A. Arvin Tony Ms. B. Brindha Sakthi Ms. Vidhya