

Department of Electrical and Electronics Engineering

Seminars and Workshops Conducted during the year 2016 – 2017

S. No	Subject	Gap	Action Taken	Date	Resource Person with Designation	% of Students
1.	Object Oriented Programming	Anti-Malware Programming using Java (not included in Syllabus)	Guest lecture	03.10.16	Mr.Hinanshu singh, Senior Software Engineer, Symantech	100%
2.	Electromagnetic Theory	Applications of Maxwell's equations (not included in syllabus)	Guest lecture	11.02.17	Mr.K.Vinoth kumar, Robert Bosch, Coimbatore	100%
3.	Power System Analysis	Design and simulation using MATLAB	Seminar and Hands on Training	19.02.17	Mr.Arunpeter and Mr.Ramesh	100%
4.	Power Electronics	Single and 3 Phase Converter control using Nano technology (not included in syllabus)	Guest lecture	17.03.17	Prof.T.Thandapani	92%
5.	Control systems	System design using Controllers (not included in syllabus)	Guest Lecture	18.03.17	Mr.Purusothaman, EPR labs	96%

Seminars and Workshops Conducted during the year 2015 – 2016

S. No	Subject	Gap	Action Taken	Date	Resource Person with Designation	% of Students	Relevance to PSOs and PSOs
1.	Embedded system	Application of Embedded System(not included in syllabus)	Guest lecture	04.07.15	Dr.J.Raja Paul perinbam, Professor,Anna university	96%	PO1,PO2,PO5 , PO8,PO10,PS O1
2.	Electrical Machines	Wind energy conversion system and control (not included in	Guest lecture	18.07.15	Mr.P.Kanagavel,Scientist,C WET	100%	PO1,PO2,PO5 , PO8,PO10,PS O1

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		syllabus)					
3.	Electric Energy generation, utilization and conservation	Electric traction system and its operation using latest technology (not in syllabus)	Seminar	01.08.15	Mr.Rajasekar.Manager, Voltech Manufacturing Company	96%	PO1,PO2,PO5 , PSO1
4.	Communication Engineering	4G Technology(not included in syllabus)	Guest lecture	11.02.16	Mr.Santhana Krishnan,IETE	92%	PO1,PO2,PO5 , PO9,PO10,PSO1
5.	Numerical Methods	Application of numerical methods in various fields	Guest lecture	26.03.16	Mr.Kathavarayan, AP, Maths	100%	PO1,PO2,PO5 , PO9,PO10,PSO1
6.	Protection and Switchgear	Lightning arresters and their application (not in syllabus)	Guest lecture	26.04.16	Mr. Shankar sha, CEO, Infinite electrotech.	100%	PO1,PO3,PO5 , PO6,PO9,PO10, PSO1



Seminars and Workshops Conducted during the year 2014 – 2015

S. No.	Subject	Gap	Action Taken	Date	Resource Person with Designation	% of Students
1.	Digital logic circuits	Nano technology (not included in syllabus)	Guest lecture	18.07.14	Mr. Nandhakumar, Senior Manager, Plant Automation	100%
2.	Solid State Drives	Application of Drives in Controlling Traction (not in Syllabus)	Guest lecture	15.08.14	Mr.George, Manager, VMC	96%
3.	High voltage Engineering	Application & Challenges of High voltage Engineering (not in syllabus)	Guest lecture	06.09.14	Mr.K.Nagaraj	100%
4.	OOPS	CODING using C,C++ languages	Seminar	07.01.15	M.Suresh Malli	96%
5.	Electrical Machines	Design of Transformers (not included in syllabus)	Guest lecture	26.02.15	Mr. P.Subramanian	100%