

# **Department of Electrical and Electronics Engineering**

# Industrial Visit Conducted in the specific year

Sl. No.	Year	NameoftheOrganization	Date/Period	Gap Identified
1	II	Signals and systems	01.08.2017	Application of Microprocessor and Microcontroller in metering equipment's and power grids
2	II	GH Induction India Pvt.Ltd.	08.08.2017	To gain Knowledge in induction heating (not included in syllabus)
3	Ш	K-Lite India's Lighting company	09.08.2017	Application of LED, Photo diode, Light dependent resistor, Solar panel in real time.
4	III	Infinite Electrotech Pvt. Ltd	07.09.2017	Different Techniques involved in Earthing and lightning arresters
5	IV	GH Induction India Pvt.Ltd.	08.08.2017	To gain Knowledge in induction heating (not included in syllabus)
6	IV	K-Lite India's Lighting company	11.09.2017	Application of LED, Photo diode, Light dependent resistor, Solar panel in real time.
7	II	Genlite Engineering Pvt. Ltd.	06.02.2018	Assembling of Alternators(not included in syllabus)
8	II	I.P.L Products, Thirumudivakkam	07.02.2018	Design and construction of Transformers(not included in syllabus)
9	Ш	I.P.L Products, Thirumudivakkam	12.02.2018	Design and construction of Transformers(not included in syllabus)
10	III	Presevi Industries Pvt.Ltd.	06.03.2018	Power Electronic Controllers (not included in syllabus)

#### **Industrial Visit 2017-18**

Sl. No.	Name of the students	NameoftheOrganization	Date/Period	Gap Identified
1	II	Voltech Manufacturing company	20-07-2016	Design and construction of Transformers
2	П	Genlite Engineering Pvt. Ltd.	22-08-2016	Assembling of Alternators(not included in syllabus)
3	III	Suntastic Solar Systems Private Limited	14-09-2016	Solar Panels and Power electronics controllers(Inverters and Rectifiers)
4	IV	Suntastic Solar Systems Private Limited	14-09-2016	Solar Panels and Power electronics controllers(Inverters and Rectifiers)
5	II	Numeric Ups	24-01-2017	Power converters and Battery
6	II	I.P.L Products, Thirumudivakkam	07-02-2017	Design and construction of Transformers
7	III	Signals and systems	09-02-2017	Application of Microprocessor and Microcontroller in metering equipment's and power grids
8	III	Merind automobiles	22-02-2017	Automation
9	III	Prolec, Rajalulam, Chennai	28-03-2017	Design and construction of Power Transformers

## **Industrial Visit 2016-17**

Sl. No.	Name of the students	NameoftheOrganization	Date/Period	Gap Identified
1	П	Genlite Engineering Pvt. Ltd.	15-07-2015	Assembling of Alternators(not included in syllabus)
2	П	Numeric Ups	04-09-2015	Manufacturing of Power converters and Battery not included in syllabus
3	Ш	TNEB (400kv grid)Sunguvarchatram	24-07-2015	Practical exposure to Transmission and Distribution
4	III	Integral coach factory	04-04-2016	Process involved in construction of Electric Traction
5	IV	TNEB (400kv grid)Sunguvarchatram	24-07-2015	Practical exposure to Transmission and Distribution
6	IV	Ennore Thermal Power Station	20-04-2016	Power Plant monitoring and control not included in syllabus
7	IV	Integral coach factory	04-04-2016	Process involved in construction of Electric Traction
8	П	TNEB (400kv grid)Sriperumbudur	29-02-2016	Practical exposure to Transmission and Distribution
9	П	Voltech Manufacturing company	09-03-2016	Design and construction of Transformers
10	Π	TNEB (400kv grid)Sriperumbudur	23-03-2016	Practical exposure to Transmission and Distribution
11	III	Prolec, Rajalulam, Chennai	28-03-2016	Design and construction of Transformers
12	III	Ennore thermal power station	23-03-2016	Power Plant monitoring and control(not included in syllabus)

### **Industrial Visit 2015-16**

