

**REPORT ON Electromagnetics**

1	Name of the Activity/Event	WORKSHOP ON “basics of electromagnetics”		
2	Date of Activity/Event	16/07/2018		
3	Organized by/Name of the committee	Department of EEE		
4	Place of Activity/event	Narayana Engineering college , Nellore		
5	Resource person/guest/organization	Dr.G.Venkateswarlu, prof&HOD, EEE dept. NECN		
6	Type of activity/Event	WORKSHOP		
7	Activity/Event objectives	1. Brief Analysis of the subject. 2. To Get Fundamental idea about subject.		
8	Participation	Students	Faculty	Total Participation
		115	02	117
9	General remarks	1. Lack of Time 2. Not audible to last row		
10	Suggested Improvements	Separate session required for sec-A & Sec-B		
11	Enclosures	1.photos 2.attendance report		

On 16/07/2018 Narayana engineering college, EEE Department Organized a workshop on Basics of electromagnetic. The word electromagnetic field is the combination of electric and magnetic fields. An electromagnetic field is sometimes known as EM field, and it is generated when charged particles are at rest or in motion. The session started with all the basic concepts related to the electromagnetics i.e. potential difference, charge concept, Gauss laws were discussed and problems related to them were solved. Thereafter, the divergence, gradient, curl of various coordinates were discussed. Then the topics related to magnetic's were discussed. The session is concluded with all basic topics of electromagnetic regarding their syllabus. All the students were thankful for the exemplary explanation by Dr.G.Venkateswarlu





**HOD**