

REPORT ON GUEST LECTURE

1	Name of the Activity/Event	“Power quality:issues and solutions”		
2	Date of Activity/Event	28-10-2023		
3	Organized by/Name of the committee	Department of EEE		
4	Place of Activity/event	Narayana Engineering college , Nellore		
5	Resource person/guest/organization	Mr.O.ChandraSekhar, professor&HOD of EEE, KLU University.		
6	Type of activity/Event	GUEST LECTURE		
7	Activity/Event objectives	1. knowledge on Power Electronic systems.		
8	Participation	Students	Faculty	Total Participation
		59	01	60
9	General remarks	1. Lack of Time		
10	Suggested Improvements	Need two day session		
11	Enclosures	1.photos 2.attendance report		

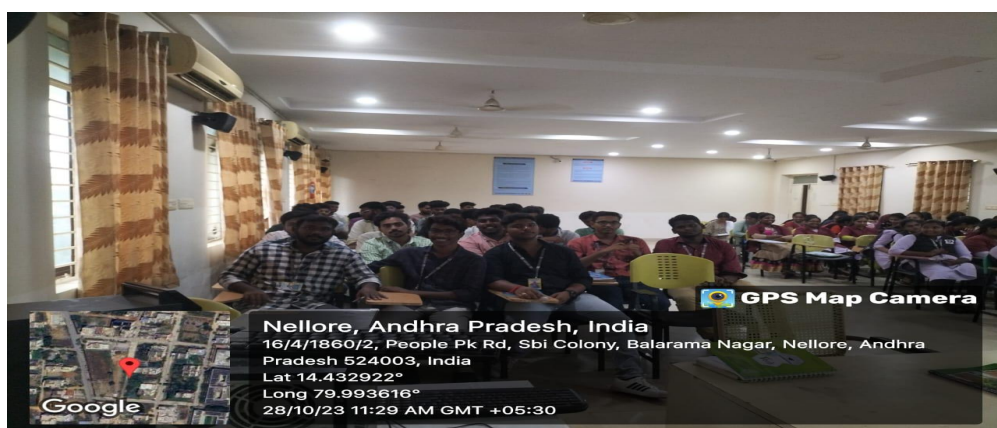
Guest lecture on “ Power Quality: Issues and Solutions” was organized at Narayana engineering college,Nellore, for the students of III B.Tech EEE On 28th OCT 2023. The session was conducted by our college Alumni Mr.O.ChandraSekhar, professor&HOD of EEE, KLU University. In

this they discussed about the Past, Present, and Future technologies for Power quality improvement. Speaker started with the importance of power electronic devices in electrical engineering and also various applications used by power electronics. He explained about Modern Power Electronics, Advancement in Technology, Power quality in Energy Saving & finally concluded with Power Quality Issues and remedies in the Future.

In the future, we are sure that power electronics applications towards Power Quality will proliferate everywhere. This is because the cost of power electronics is decreasing along with the reduction of size and improvement of performance, and energy cost is increasing almost every day



The Resource Person Explaining the Concepts



The Students Listening to the Concepts

HOD

