

Introduction:

Electrical systems is mandatory and prospective field sophisticated to design the system requirements to maintain all basic and automotive systems of any building.

Electrical systems have undergone many technical changes by adopting the state of the art technological changes commensurate with electronics control system computers and instrumentation.

According this seminar has emphasized to provide a platform for understanding and to discuss about such recent advances, new paradigms, technological trends and challenges in various state of the art of electrical systems.

Objectives:

- The primary goal of this Seminar is to introduce participants, fundamentals and an overview of Electrical Systems.
- Motivate the students towards understanding and guide them to progress gradually in their academic pursuits.
- Understand the overall function of the electrical systems
- To understand and appreciate the basic elements of Electrical systems
- To provides an excellent opportunity to exchange ideas on the topics of importance along with thought provoking technical sessions.

Highlights of the Seminar

- Electrical Introduction
- Advancements in Electrical systems
- Application of MEP Systems
- Codes and standards
- Electrical System Design

About The College

Malla Reddy College of Engineering and Technology (MRCET) is a constituent college of Malla Reddy Group of Institutions (MRGI) founded by Mr.Ch. Malla Reddy noted educationist Telangana State, India. At present there are 12 engineering colleges under MRGI with 30,000 students in the campus, making MRGI the largest group of institutions in Telangana, India. Malla Reddy College of Engineering and Technology (MRCET) is established in the year 2004, approved by AICTE, New Delhi and permanently affiliated to JNT University, Hyderabad. The MRCET College also has UGC Autonomous status for both Engineering and Management Programs. The college also is accredited by National Board of Accreditation (NBA) and NAAC with 'A' Grade. The Institution is certified with ISO 9001:2015.

About The Department

The Department was established in the year 2017, is very strong with experienced and qualified teaching faculty who have expertise in various EEE domains. Department has good infrastructure, A/C Seminar Halls and state-of-art laboratories. Department has actively initiated various R&D activities. The department is organizing various technical events periodically. For the benefit of the students as well as faculty.

Resource Person:

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Seminar On “Electrical Systems” 29 .01.2019



Organizing Secretary

Dr. N. KamalaMoorthy
PROFESSOR OF EEE

Organized by

**DEPARTMENT OF ELECTRICAL &
ELECTRONICS ENGINEERING**

**MALLA REDDY COLLEGE OF ENGINEERING
AND TECHNOLOGY**

*(UGC Autonomous Institution, NAAC with 'A' Grade,
Accredited by NBA, Approved by AICTE, New Delhi,
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