Department of Electrical and Electronics Engineering

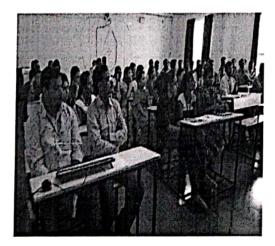
Report on Guest Lecture by Dr. Pradeep M. Nirgude

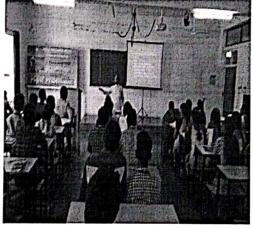
On

HIGH VOLTAGE ENGINEERING AND ITS APPLICATIONS.

Department of Electrical and Electronics Engineering of NNRG,Koremula has organised a guest lecture on High Voltage Engineering and its applications for the final year and pre-final year students of the department. Mrs.G.Srivani ,NNRG welcomed and gave a brief introduction of the guest Dr.Pradeep M Nirgude.

Dr.Pradeep M Nirgude gave a brief introduction of the role of high voltage engineering in shaping the future generation for power sector and its integration to the grid. He gave an indepth idea of the various modulations techniques used in the high voltages and its applications to power, grid and in the transmission system. He also discussed about the various simulation techniques used for validating the results functioning in the high voltage transmission and softwares used for the same.





Dr.P.Ramesh, Head of the Department and G.Srivani, Asst Proff, Co-ordinator from the department co-ordinated the students for the successful conduction of the lecture.

Finally the session was completed with the vote of thanks.

Faculty Incharge

Head of the partment

Head of the partment

Electrical & Electronics Engineering

Ralla Narsimha Reddy Education Society's

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NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS

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Department of Electrical and Electronics Engineering

Academic Year:2018-19

Semester:I

Activity: Guest Lecture

Consolidated report and outcomes of the Guest lecture:

- 1. The guest lecture gave an insight and viewpoint of the high voltages and its applications.
- 2. This guest lecture has created awareness for the students with latest updates in the technical pointview of high voltage industries.
- 3. Students requested to an industrial visit for CPRI to acquire more knowledge on high voltage engineering and applications.

Actions taken:

- 1. HOD has co-ordinated the resource person and collected the data for the process of industrial visit to CPRI and requested to give permission for the same.
- 2. HoD instructed the Industrial Visit incharge to plan for the visit as soon as possible.

FacultyIncharge

Head of the Department
Electrical & Electronics Engineering
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