



RAJARSHI SHAHU COLLEGE OF ENGINEERING, BULDANA

DEPARTMENT OF ELECTRICAL ENGINEERING

GUEST LECTURE ON "POWER SYSTEM"

Guest of Honor: Prof. Parag Jawale, Head of Electrical Engineering

Department, PLIT Buldana.

Event Date: 26 MAY 2023.

Time: 02.00-05.00 PM

Venue: Seminar Hall, First Floor, RSCE.

Event Organizer: Prof. S. R. Sonone, Head of Electrical Engineering Department

Faculty Co-Ordinator: Prof. Ms.P.T.Patthe, Assistant Professor, Department of
Electrical Engineering.

Attending students: Third and Final years of Electrical Engineering Department.

ABOUT THE SEMINAR:

One day Guest Lecture on power System for third and final year students was organized by the Department of Electrical Engineering on 26 MAY 2023. There were total of 48 students, who attended the seminar, among them 21 from third year and 26 from final year. The expert was invited from PLIT Buldana.

Mr. Jawale introduced basic fundamentals power system is a network of electrical components deployed to supply, transfer, and use electric power.

The motive of this Lecture was that students can understand how to analyze, design, approximate, and manipulate power systems.

Also, it could be beneficial to the students in almost all electronics and electrical engineering field.

TOPIC COVERED:

- Electrical characteristics of Transmission Line
- Voltage control and power factor
- Load flow studies
- Line diagram of an Electrical Substation
- Underground cables
- Applications

The students found the session to be highly informative and useful. The program came to the end with the vote of thanks proposed by the Coordinator.

PHOTO GALLERY:



Prof. Ms.P.T.Patthe
Prepared By

Prof. S. R. Sonone
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