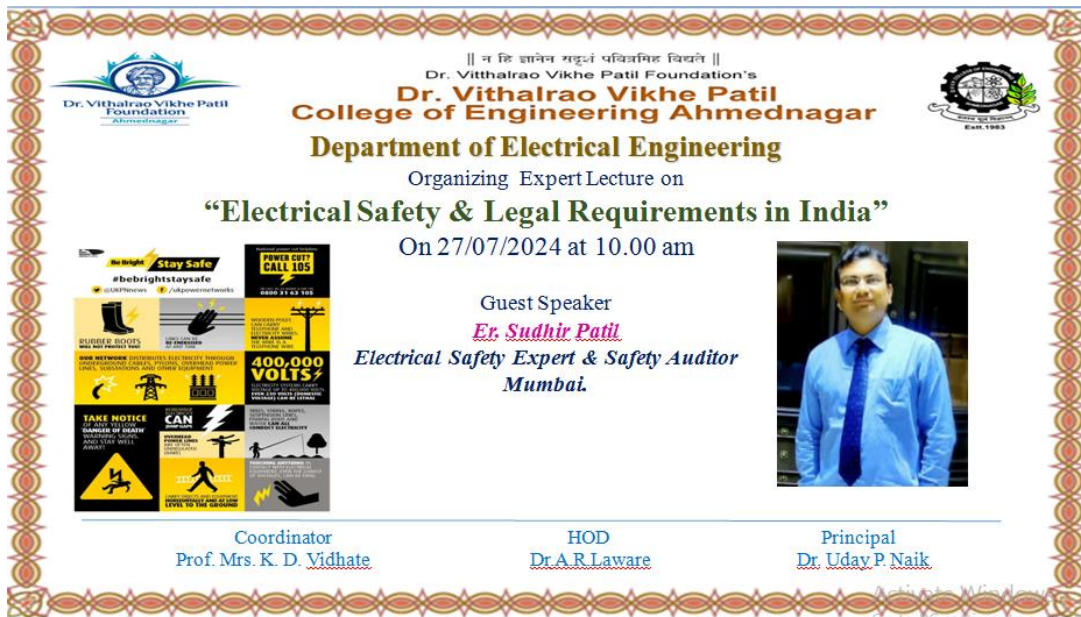


DEPARTMENT OF ELECTRICAL ENGINEERING

A Report of Expert Lecture on “Electrical Safety & Legal Requirements in India”



The poster is for an expert lecture titled "Electrical Safety & Legal Requirements in India" organized by the Department of Electrical Engineering at Dr. Vitthalrao Vikhe Patil College of Engineering Ahmednagar. It features a central text area with the lecture details, a photo of the guest speaker, and a safety infographic on the left. The infographic includes various safety warnings such as "Stay Safe", "POWER CUT! CALL 105", "400,000 VOLTS", and "TAKE NOTICE". The poster also lists the coordinator, HOD, and principal.

॥ न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥
Dr. Vitthalrao Vikhe Patil Foundation's
Dr. Vitthalrao Vikhe Patil
College of Engineering Ahmednagar
Department of Electrical Engineering
Organizing Expert Lecture on
“Electrical Safety & Legal Requirements in India”
On 27/07/2024 at 10.00 am
Guest Speaker
Er. Sudhir Patil
*Electrical Safety Expert & Safety Auditor
Mumbai.*
Coordinator
Prof. Mrs. K. D. Vidhate
HOD
Dr. A. R. Laware
Principal
Dr. Uday P. Naik

Objective of the Expert Lecture - This expert lecture will satisfy its objectives and certainly helpful for all students You will get the idea about how can you stay safe during electrical work, importance of electrical safety training Scope of your Future carrier in electrical safety advances, Electrical Safety Rules – including training, compliance, and auditing, Electrical Permit System- Permit to electrical Work And many more concepts

A seminar on “**Electrical Safety and Legal Requirements in India**” was organized by the Electrical Engineering Department of Dr. Vitthalrao Vikhe Patil College of Engineering, on 27 July 2024 Time – 10.00 am- 12.00 pm For Third year and final year students of Electrical Engineering Department.

Electrical safety is a general practice of handling and maintaining electrically powered equipment to prevent incidents. Adequate training is required to properly identify and control hazards to keep the environment safe for those around. Whether you're at work or at home, both settings operate on electricity. It's vitally important to take safety precautions when working with electricity. Safety must not be compromised and some ground rules need to be followed first. The basic guidelines regarding electrical safety documented below will help you while working with electricity.

Basic safety precautions

There are simple ways to reduce risks.

- Check all equipment is in good working order.
- If you find or suspect a fault, stop using the equipment, disconnect from the electrical supply and label 'do not use'.

You should also

- avoid overloading sockets by providing enough socket-outlets
- where possible switch off all appliances at the mains at the end of the working day
- switch off and unplug equipment before you clean it or make adjustments
- provide an accessible and clearly identified switch near fixed machinery to cut off power in an emergency.

Dr. A.R.Laware, Head of Department, Electrical Engineering, delivered the welcome address and enlightened with aims and objectives of Webinar. He extended warm welcome to all participants and expressed his deep gratitude towards

Er. Sudhir patil sir,

Electrical Safety Expert & Safety Auditor

Dr. A.R.Laware expressed special thanks to Shri. Sunil Kalhapure, Hon'ble Deputy Director and Dr. U.P. Naik, Principal of the college for encouragement and support extended towards the seminar.

Prof. Mrs.K.D.VidhateSeminar Coordinator anchored the program nicely. At the outset, Prof.Mrs. K.D.Vidhate introduced briefly about the technical expert **Er. Sudhir patil sir, *Electrical Safety Expert & Safety Auditor***

Pracheta Bhusa student of BE ElectricalProposed the vote of thanks





Total 75+ Students from Third year and final year are attended the Seminar and get knowledge about **Electrical Safety and Precautions**.

The response from the participants about the seminar was immensely good and positive and as per the feedbacks they would like to attend such programs in future.

Shri. Sunil Kalhapure, Hon'ble Deputy Director and Dr. U.P. Naik, Principal congratulated and appreciated Dr. A.R.Laware, HOD, Prof. Mrs. K.D.Vidhate. seminar Coordinator and all faculty members of the department for the efforts taken towards the grand success in organizing the said seminar.

Staff Coordinator

H.O.D (Electrical)
