### CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF TECHNOLOGY

# **Department of Electrical Engineering**

#### A REPORT

ON

## Expert talk on "HT & LT Line, Transformer and Measurement in Power System"

Title of the Expert Talk	HT & LT Line, Transformer and Measurement in Power System
Organizing Department	Department of Electrical Engineering
Coordinators	Mr.AnkurRana Mr.DarshanVora
Target Audience	B. Tech, M. Tech and Diploma Students of Electrical Department
Total Number of Participants	62
Date of Programme	15 <sup>th</sup> February, 2019
Invited Speakers	Mr. Upendrabhai Jivanbhai Patel Retire Senior Technician Dakshin Gujarat Vij Company Ltd

## **Schedule of Expert Talk**

Expert talk on "HT & LT Line, Transformer and Measurement in Power System" is schedule on 15<sup>th</sup> February, 2019, at B-102 from 9:30 to 11:30 A.M.

# **Details of the Expert talk:**

In this session, Mr. Upendrabhai J. Patel has been discussed regarding HT and LT line, It's fundamental concepts, selection, rating, commissioning in distribution systems. He addressed students with practical aspects of transformer in distribution with it's faults, faults clearing, commissioning and maintenance. He explained measuring of power by energy meter, testing of meter, power theft, meter auditing and his experience in this area. He also explained different government policies and regulations during his talk. Overall session was very interactive and knowledgeable. Session was ended by honoured him with appreciation letter. Feedback was collected from the participants in the end of the talk. The overall feedback of the expert talk was very positive.

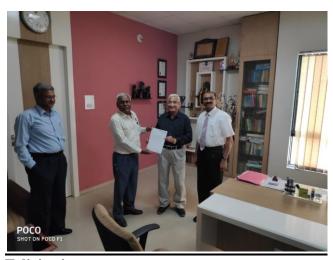
# **Glimpse of the Expert Talk:**



**During the talk** 



**During the talk** 



Felicitation