

DEPARTMENT ELECTRICAL ENGINEERING

Date: 22.01.2018

Event Report

An expert lecture on “**Industrial Power Distribution System**” was conducted in the electrical engineering department on 22.01.2018. The speaker for the event is Er. Sunil Kumar Gandhi Director, India Solar Energy Consulting Pvt. Panipat.

1. He has covered following points in his presentation.

- | | |
|--|----------------------------------|
| ➤ <u>Structure of Power Distribution in Industries</u> | ➤ <u>Bus Coupler</u> |
| ➤ <u>Low Tension (LT) Panel</u> | ➤ <u>Capacitor Bank</u> |
| ➤ <u>Air Circuit Breaker (ACB)</u> | ➤ <u>Metering and indication</u> |
| ➤ <u>Bus Bar and Connections</u> | ➤ <u>Sub-LT Panels</u> |
| | ➤ <u>Sub-Distribution Boards</u> |

2. He has also showed some real-time examples of the Industrial Power Distribution System used in the India.

3. He motivated the students to go for the internship in the industries or government sectors to have exposure in the practical domain of electrical engineering.

Total 128 participants have attended the event.




Prof. Asis Patra
(Coordinator)