One Day Workshop on
Safe Working Practices on Sub-Station Equipment
(SWPSE-2019)

Date: 13th April 2019, Time: 9:30a.m. to 5:30 p.m.

Venue: Lecturer Theatre-4, 5th Floor, Administrative Block
Silicon Institute of Technology, Bhubaneswar-751024

Registration Fee per participant
- IEEE Members/ SPARK Members: INR 500 (First Timer)
- SPARK Members (Attended before to other program): INR 400
- Non - Members: INR 800
- Student from Technical Institute: INR 500

Payment through NEFT / IMPS:
Name of beneficiary : IEEE India Council PES Chapter
Name of Bank & other details : UNION BANK OF INDIA, Infocity Branch, Bhubaneswar.
A/C No. 595102010008242, (IFSC : UBIN0559512)
The registered candidates need to submit the NEFT/IMPS receipt at the registration desk; Payment on spot can be received on prior request.

For more information please contact
Dr. Ramaprasad Panda
(Chair, IEEE PES Chapter)
Mobile: 9338962344; E-Mail: ramprasad@silicon.ac.in

Er. P.K. Pattanaik
Admin., SPARK (Power Engineers Group),
Mobile: 9438907492; Mail: ele.pkpattanaik@optcl.co.in

Organized by
IEEE PES Chapter
In collaboration with
Silicon Institute of Technology, Bhubaneswar &
SPARK: Ignited to Share (All India Power Engineers Group)
INTRODUCTION

The state or conditions of being working in an environment free from danger or risk is to be grouped under the relevance of SAFETY; this can make the working personnel work with freedom from injury and damage to property. We all know that Electrical energy is a good servant but a very bad master. So any lapse may lead to death or life-long disability of a person. The equipment may cause failure which in turn leads to a loss for the utility. All the personnel working with sub-station equipment must be aware of the methodology of safe working practices related to these items.

OBJECTIVE OF THE WORKSHOP

“Safety in Electrical System” is a statutory requirement. This has been prescribed as norms in IE rules, Indian Standards and Indian Electricity Act. Apart from statutory safety requirements, various non-statutory items also affect safety.

Keeping the above norms in view every organisation has to develop its own safety policy as a document, which must be clearly understood and put to practice scrupulously by everybody at all times. Authority, responsibility and accountability of every person must also be very clearly defined which will eventually lead to employee professionalism.

In electrical systems, breach of safety mostly occurs during construction and maintenance of electrical systems and at times due to hastiness, overconfidence and negligence. This may affect people working in the system, damage to equipment, public and animals. Apart from the above losses, the security of power supply also gets adversely affected. Moreover, it disturbs the working environment and generates a fear psychosis and a mental blockade.

The primary objective of this workshop is to discuss the safe working practices we adopt in our utilities and to prepare a technical note on the prescriptions and suggestions as shared by all the participants and speakers in the workshop.

KEY TAKE AWAY

- Better understanding of concept and need of a good working practices
- Understand the impact of best practices on quality of performance and operational efficiency.
- The participants will be able to see the results of their work in technical terms.
- Develop the ability to use best practices and concepts in day to day functioning

VENUE

Silicon Institute of Technology, Bhubaneswar.

Silicon Institute of Technology was established in Bhubaneswar, the Temple City of Odisha in the year 2001, with a mission to provide value-based quality education. Today the autonomous institute is recognized as one of the centres of academic excellence with a vibrant research culture in the state of Odisha and outside. The campus is about 13 kms away from the railway station and 16 kms away from Biju Patnaik International Airport, Bhubaneswar.

SPONSORSHIP

Organizations/Industries interested for offering sponsorship for the event may contact Er. P. K. Pattnaik on 9438907492

REGISTRATION

All aspirants wanting to participate in the workshop need to register online through the following link:

https://docs.google.com/forms/d/e/1FAIpQLSe-SUdjTs_WKVO44yvIFh4PobuyML09WlpLbBXTn61AjkTIlg/viewform?vc=0&c=0&w=1