## CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF TECHNOLOGY

## Department of Electrical/Electronics & Communication/Information & Communication Technology Engineering

#### A REPORT

#### ON

#### One Day Workshop on

### "Selection and Testing of Switchgear: Hands on Approach"

Title of the Workshop	Selection and Testing of Switchgear: Hands on Approach						
Organizing Department	Department of Electrical/Electronics & Communication/ Information & Communication Technology Engineering						
Chief Patron	Dr. D. R. Shah, Provost, UTU.						
Patron	Dr. R. V. Patil, Director, CGPIT.						
Convener	Mrs. Krupa Dave (Head of EE/EC /ICT Dept.)						
Programme Coordinators	Mr. Jay Patel Ms. Priyanka Patel						
Organizing Committee	Ms. Yashvi Parmar Mr. Hiren Sidhpuria						
Target Audience	Faculty members and industrial person, Research scholars and Engineering students.						
Total Number of Participants	47						
Date of Programme	11 <sup>th</sup> October,2018						
Invited Speakers	Mr. Umang Wani (Lecturer, Goverment Polytechnic Vyara) Mr. Jay Patel (Assistant Professor, CGPIT)						

## **Schedule of WORKSHOP**

#### Uka Tarsadia University C. G. Patel Institute of Technology, Bardoli Department of Electrical/Electronics & Communication/Information & Communication Technology Engineering

Schedule of One Day Workshop on "Selection and Testing of Switchgear: Hands on Approach" (Date: 11th October,2018)

> Thursday (11/10/2018)

Registration & Breakfast (8.30 AM – 09:30 AM)

Inauguration (9.30 AM – 10:00 AM)

Session-1 : Mr. Jay Patel (10:00 AM – 11:15 AM)

Lunch break (11:15 A.M.-12:00 P.M.)

Session-2 : Mr. Umang Wani (12:00 PM – 1:15 PM)

> Tea break (01:15 PM – 1:30 PM)

Hands On Session (1:30 PM – 3:30 PM)

Valedictory and Certificate Distribution (3:30 PM - 4:00 PM)

## **Details of the WORKSHOP:**

## **Preamble:**

Department of Electrical/Electronics & Communication Engineering/Information and Communication Technology, CGPIT has organized one day workshop on "Selection and Testing of Switchgear: Hands on Approach" sponsored by Uka Tarsadia University. Total 47 participants participated in this Workshop.

The inauguration ceremony of Workshop was started by UTU song. As per tradition of CGPIT, all the dignitaries were given a warm welcome and were felicitated to express respect and gratitude towards them for devoting their valuable time and gracing the Workshop. The dignitaries that graced the inauguration ceremony of Workshop were Dr. R. V. Patil (Director, CGPIT), Mrs. Krupa Dave (Head of EE/EC/ICT Department, CGPIT), Mr. Hardik Desai (Head of Diploma, CGPIT) and Mr. Vishwajit Bakrola (Head of Diploma, Diwaliba Polytechnic). The dignitaries were felicitated by the coordinators of the Workshop.

Mr. Arjun Jariwala gave a brief introduction about the Workshop. He introduced the dignitaries and expressed his views about the importance of Workshop. The Honourable Director of CGPIT, Dr. R. V. Patil gave the welcome speech. He motivated the students and faculties for participating in technical events like short term training program, Workshop, expert talk, etc. He also congratulated and appreciated the efforts made by the EE/EC/ICT department for organizing such Workshop. Mr. Hardik Desai had also congratulated the EE/EC/ICT Department for the workshop. He had talked about importance of switchgear in industries.

## **Session Detail:**

All the sessions were very interactive and laid a very good impact on the audience.

• Session 1: Selection Switchgear

The session was conducted by Mr. Jay Patel. He had discussed about how to select switchgears for different applications.

• Session 2 : Testing of Switchgear

The session was conducted by Mr. Umang Wani. He has discussed different testing of switchgear.

• Lab Session

In this lab session students have perform the practical on Earth Leakage Circuit Breaker, Residual Current Circuit Breaker, Air Circuit Breaker, Contactor and Miniature Circuit Breaker.

# Glimpse of the WORKSHOP:



Welcoming Dignitaries





# Speech by Dignitaries



**Coordinators of Workshop** 



**Technical Sessions** 



Valedictory Function and Certificate Distribution



Thanking to Expert



## **Group Photo of WORKSHOP**

## Feedback :

Feedback was collected from the participants in last session of the WORKSHOP. The overall feedback of the WORKSHOP was very positive.

SCALE: 1- STRONGLY AGREE; 2 – 2	- AGREE; 3 – NEUTRAL;		4 – DISAGREE;		5 – STRONGLY DISAGREE	
	1	2	3	4	5	Comments
1. The pre-workshop administration was appropriate and informative.	66%	34%	-	-	-	
2. The workshop was scheduled at a suitable time.	53%	47%	-	-	-	

3. The workshop facilities and location were appropriate and satisfactory.	64%	30%	6%	-	-	
4. The workshop material was presented in a clear and organized manner.	64%	36%	-	-	-	
5. The presenter responded to questions an informative, appropriate and satisfactory manner.	66%	34%	-	-	-	
6. Overall, the session was informative and valuable.	64%	36%	-	-	-	
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