

## BHAVESHKUMAR P GOLAKIYA

Lecturer Electrical Engineering Department, Government Polytechnic, Valsad

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## **EDUCATIONAL QUALIFICATION**

B.E. in Electrical 2009-2013
Gujarat Technological University, Ahmedabad

## **WORK EXPERIENCE**

Government Polytechnic, Valsad 2016-Present

Lecturer

Tapi Diploma Engineering College 2014-2016

Managed by STBS Trust Lecturer

## TECHNICAL SKILLS AND KNOWLEDGE

Computer Aided Design Packages: MATLAB, Psim

# **SUBJECT TAUGHT**

DC Circuit Utilization of Electrical Engineering Electrical Instrumentation Power Electronics

## TRAINING AND WORKSHOP

- "Recent technical Innovation & Development in Electrical Engineering" at GEC, Valsad during 1st January 2018 to 11th January 2018 (1 Week)
- "Power System Analysis" at NPTEL MOOC during 30/07/2018 to 19/10/2018 (2 Week)
- "Fundamental of Power Electronics" at NPTEL MOOC during 28/01/2019 to 19/04/2019 (2 Week)
- "Electrical Machine-1" at NPTEL MOOC during 29/07/2019 to 20/09/2019 (2 Week)

- "Induction Phase-I" at NITTTR Ahmedabad during 19/08/2019 to 30/08/2019 (2 Week)
- "Comprehensive Online Intellectual Property Rights" at online during 07/06/2020 to 14/09/2020 (2 Week)
- "Nurturing Innovation and Startup Ecosystem" at online during 08/09/2020 to 23/10/2020 (1Week)
- "Current Trends of Power Electronics Application in Electric Vehicles" at Government Engineering college, Valsad during 07/06/2021 to 11/06/2021 (1Week)

## **PORTFOLIOS (Current Portfolios)**

## **Department Portfolios**

- DC Circuit Subject coordinator
- Electric Machine Laboratory incharge
- Department Newsletter coordinator
- Department SSIP Coordinator

## **Institute Portfolios**

- Website Co-coordinator
- Finishing School Co-coordinator
- RO/AC/Cooler maintenance Co-coordinator

#### RESEARCH PROJECTS GUIDED

NIL

#### **PUBLICATION**

Journal Papers

NIL

**Conferences Papers** 

NIL

## ACADEMIC PROJECTS GUIDED

- Smart Irrigation System using Arduino.
- Street light that glow on detecting vehicle movement.
- Maintenance of Rectifier for DC power Supply.
- Four Quadrant DC Motor control without Micro-controller.

## PATENT FILED

**NIL** 

## PROFESSIONAL INSTITUTION MEMBERSHIPS

• Life Time Member-Indian Society for Technical Education

EXPERT LECTURES		
NIL		
AWARDS		

NIL