



SRPEC

FACULTY DEVELOPMENT PROGRAM REPORT

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Smt. S. R. Patel Engineering College, Dabhi—Unjha

One Day Program on Lab VIEW for Research Partners

Visit Date:

18th Sept, 2015

Objective:

To study the applications and the advances in LabView Software and how its useful in student project.

This program was arranged by Gujarat Technological University in association with National instrument.

Introduction:

1. The program was organized by Gujarat Technological University in association with National instrument Invites GTU Faculties & Students for Three Days' Introductory Program on Lab VIEW for Faculties (on 18 Sep 2015) and For Students (on 19 & 20 Sep 2015).

Program Highlights:

Full Day (Recommended for Faculty and Research Scholars)

- Introduction to LabVIEW, Computer Based Measurements, Instrument Control, and LabVIEW RIO Architecture
- Introduction to LabVIEW and Applications in Research
- Enhancing Engineering Education – Hands-on approach for teaching and

learning engineering concepts

- Hands on with LabVIEW Fundamentals
- Hands on with LabVIEW Domain Specific toolkits
- Introduction to LabVIEW and Projects
- Student Projects – Case Study



GUJARAT TECHNOLOGICAL UNIVERSITY

GTU Graduate School of Smart Cities Development

&

Community Innovation & Co - Creation Centre

I N S T I T U T E D E T A I L

Faculty visited:

· Prof. Harshad C Patel
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