

## About Institute

Smt. Sushilaben Rameshbhai Patel Charitable Trust (SRPEC) was established in the year 2008 for the purpose of carrying out various social services and establishing educational institutes to uplift the knowledge and skills of students to build their career.

The trust started an engineering college Smt. S. R. Patel Engineering College in the year 2009 at Dabhi, about 4 km away from Unjha and about 28 km away from Mehsana.

The lush green campus is spread over in a 12 acre area. It blends beautifully with the green landscaping, varieties of flowers and trees and a vibrant pursuit of knowledge.

The spacious buildings, well equipped laboratories and a pool of qualified and experienced staff members show the dedication of the trust towards society.

The trust is involved in large numbers of social activities in North Gujarat region.

## Objective of the Program

The main objective of this Three Days Workshop contest on Workshop with Contest on “Capacity Enhancement of Engineering, Science & Soft Skills” is to create awareness among the First semester students about their future requirements of the 21<sup>st</sup> Century Skill Development. Because the present era is the “Era of knowledge”. To empower the aspiring students with present days basic requirements like their English and Personality Development in Engineering & Soft skills. The idea of organizing this program is to inculcate the fundamentals, key concepts of basic Engineering, Personality Development of new entrants.

## Chief Patron

**Shri Rameshbhai Patel**  
Chairman, Smt. S. R. Patel Engineering College

## Patron

**Shri Kalpeshbhai Patel**  
Executive Director,  
Smt. S. R. Patel Engineering College

## Convener

**Dr. Ami H. Shah**  
Principal, Smt. S. R. Patel Engineering College

## Program Coordinators

**Prof. Viki M. Modi**  
Assistant Professor,  
Science & Humanities  
Department  
Mo: 9033031503  
Email id:  
vikimodi.general@srpec.org

**Prof. J. R. Patel**  
Assistant Professor  
E & C Department  
Mo: 9925457146  
Email id:  
jrpatel.ec@srpec.org

## Who can attend

- Any Diploma Students
- Any Degree Engineering Students

## Registration Fee

- For institute students FREE of COST
- For all type of participants from other institutes: Rs. 50/-
- For Accommodation charges are applicable separately on NO PROFIT NO LOSS basis.



## Workshop with Contest on “Capacity Enhancement of Engineering, Science & Soft Skills”

*Sponsored by*

**Student Start Up & Innovation Policy**

*Organized by*

**Smt. S. R. Patel Engineering College**

**Date: 16<sup>th</sup> to 19<sup>th</sup> March 2019**



Venue

Smt. S. R. Patel Engineering College, Dabhi

Website: [www.srpec.org.in](http://www.srpec.org.in)

Tel: 02767-272009/11/12

Fax: 02767-272617

## Topics Covered

### Hands-on sessions & live demonstrations in **Engineering & Science Skills**

- Practical Fundamental Science Concepts
- Non-Conventional Energy Sources
- Basic Electronics Concepts
- Arduino Microcontroller
- Sensor based Electronic Circuit
- IOT based Engineering Concepts
- Building Planning with Laws
- Web Designing using Wordpress
- Personality Development

Note: All the above skills include the fundamental knowledge of particular branch.

### Hands-on sessions & live demonstrations in **Soft Skills**

- Communication Skills
- Problem Solving
- Leadership & Management Skills
- Team Building
- Risk Taking
- Critical Thinking
- Debate/Elocution/Group Discussion

## How to Register

The applicants are required to register by filling the registration form and mail it on [vikimodi.general@srpec.org](mailto:vikimodi.general@srpec.org) or [jrpatel.ec@srpec.org](mailto:jrpatel.ec@srpec.org) on or before **15<sup>th</sup> March 2019**. Applicants may also send the scanned copy of the filled registration form with sign.

## Distinguished Speaker

**Mr. Mehulbhai & Mr. Harshadbhai**

Science Innovator

**Prof. V. M. Modi**

Assistant Professor in H & S Department

Smt. S. R. Patel Engineering College, Dabhi

**Prof. J. R. Patel**

Assistant Professor in E & C Department

Smt. S. R. Patel Engineering College, Dabhi

**Prof. Prakash Mistry**

Assistant Professor in Mechanical Department

Smt. S. R. Patel Engineering College, Dabhi

**Prof. Mukesh Soni**

Assistant Professor in Computer Department

Smt. S. R. Patel Engineering College, Dabhi

**Prof. Umesh Patel**

Assistant Professor in Civil Department

Smt. S. R. Patel Engineering College, Dabhi

## Important Note

- We will arrange one day social visit on **17<sup>th</sup> March 2019**. (It is PAID & OPTIONAL visit)
- Those who attend all the session, they will eligible for winner and participant certificates.



## Registration Form

### Workshop with Contest on “**Capacity Enhancement of an Engineering, Science & Soft Skills**”

Student Name:

Enrollment/Roll No:

Semester:

Department:

Institute Name and Address:

Mobile No.

Email Id:

Date:

Signature of the Participant