# S. P. B. Patel Engineering College Saffrony Institute of Technology

## Engineer's Day, 15th September, 2018

Title of the Competition: Load Forecasting by using MATLAB Programming

Participation Criteria: All students of Electrical Department

**Time:** 1pm to 2.30 pm

**Location:** Lab 111 B -Control System Lab

### **Description:**

By using MATLAB programming, students will predict the future load demand. They will use previous historical load data as input to program and predict the future load data.

#### Guidelines & rules:

- 1. Internet browsing will not be allowed during competition.
- 2. Mobile phone, pen drive or any other electronic equipment will not be allowed during competition.

Tools/equipment/item required: One pen and paper.

### **Faculty Coordinators:**

Prof. Ronit Danej

Prof. Ravi Kumar Ranjan