## **Important Dates**

Last Date of Registration:  $02^{th}$  December 2019 Program Dates:  $09^{th}$  to  $14^{th}$  December 2019 (10am to 5pm)

# **Important Links**

https://forms.gle/S5yEE2jodUY2j4bi9

Others: www.spit.ac.in

## Course Fees

Registration charges of Rs. 5500/- (Rs. 5000/- for ISTE Members) in the form of DD in the favour of "S.P.I.T Allied Division" payable at Mumbai.

## Venue

Room No. 702 Sardar Patel Institute of Technology, Bhavans Campus, Munshi Nagar, Andheri (W), Mumbai

## How to Reach

1. By air: Santacruz Airport (5Km)

2. By train: Andheri Station (1.5Km)

3. By metro: Azad Nagar Station (0.5Km)

4. By bus: From Andheri Station (W) 249/ 250/ 254/ 257/ 259

## **Patrons**

Dr. Y. S. Rao

## Cordinator:

Dr. Preetida V-Jani, Professor COMP

Mobile: 8097019644

Email: preeti.vinayakray@spit.ac.in

## Coordinator:

Prof. Dayanand Ambawade, Associate Professor EXTC

Mobile: 9892456410

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# **Organizing Committee:**

- 1. Dr. Preetida V-Jani
- 2. Prof. Dayanand Ambawade
- 3. Dr. Surendra Rathod
- 4. Prof. Pramod Bide
- 5. Dr. Prasenjit Bhavathankar
- 6. Prof. Swapnali Kurhade
- 7. Prof. Prashant Kasambe.
- 8. Prof. Shraddha Gaikwad
- 9. Prof. Saumitra Lalsare







Bharatiya Vidya Bhavan's

Sardar Patel Institute of Technology
(Autonomous Institute affiliated to Mumbai University)

#### Announces

AICTE-ISTE approved STTP Course: Faculty Development Program

on

# Unleashing the Potential of Data Science for Engineers

 $09^{th}$  to  $14^{th}$  December 2019



Organized by
Sardar Patel Institute of Technology, Munshi
Nagar, Andheri (W), Mumbai 400 058
Tel: 91-22-2670 8520, 26707440, 2628 7250
Fax No.: 91-22-26701422 www.spit.ac.in

## About us

Sardar Patel Institute of Technology is an autonomous institute affiliated to the University of Mumbai. Institute runs four UG, three PG and four Ph.D. programs.

# About the Program

This program is organized in vision to enhance the research skills in the institutes as it brings in the to provide insightful analysis on the data at hand. This includes data mining skills, advanced modelling techniques, testing and creating different machine learning models.

The topics are covered in practical and hands-on manner to enable participants to succeed in Data Strategist roles using data analytics.

## Course Details

- Day 1 Introduction to SAS, Analytic Education and Market trends, Programming for Analytics
- Day 2 Effective use of Visualization to build a data story
- Day 3 Building Analytical Models
- Day 4 Enhancing Models using Machine learning
- Day 5 Time Series Analysis
- Day 6 Natural Language Processing (NLP)

# **Program Outcomes**

This program will allow:

- To perform exploratory data analysis, regression analysis and build and evaluate machine learning models
- To use programming language
- To use SAS tools for visual text analytics
- To conduct ML based project in various domains

### Note:

Kindly fill the registration form through the link provided for registration to confirm participation

Link: https://forms.gle/S5yEE2jodUY2j4bi9

# Contact for Registration:

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