

DST-SERB Scientific Social Responsibility (SSR)

# **Sponsored**

# **Research Facility Training Program**

On

# Material Analysis: UV Spectroscopy and Rheometry

18th December 2024

Organized By:



Department of Chemical Engineering Sardar Vallabhbhai National Institute of Technology, Surat

#### ABOUT THE INSTITUTE

The institute was established in 1961 as a Regional Engineering College and was given a Deemed University status on 4th October 2002 as a National Institute of Technology with the objective to provide high quality technical education to meet the needs of the Nation in the present competitive world. At present, the Institute is offering 11 UG and 21 PG Programmes in various disciplines of Technology as well as 3 M.Sc. Five Years Integrated Programmes. The Institute also offers Ph.D. Programmes in all disciplines of Engineering and Applied Sciences. Institute receives research project grants from MHRD, DST, CSIR, GUJCOST, BRNS, etc. SVNIT has an excellent placement record with a number of top ranking companies visiting the campus every year.

# ABOUT THE DEPARTMENT

Department of Chemical Engineering of S. V. National Institute of Technology, Surat was started in 1995. The Department has built up a comprehensive research infrastructure with top-notch facilities for carrying cutting-edge teaching and research. The department strives to provide facilities and environment that are conducive for creative and dynamic work. The Department is fully equipped with modern equipment and computer facilities which are being entertained by trained and experienced faculties.

#### **COURSE FEE**

There is no registration fee.

Numbers of participants are limited to 20.

#### **IMPORTANT DATES**

Last date of registration: 17<sup>th</sup> December 2024

# **REGISTRATION LINK:**

https://forms.gle/5tqMu8tvtqmqXPTq8

#### **TOPICS TO BE COVERED:**

- 1. Basic of Rheology and UV-Spectroscopy.
- 2. Hands on with UV Spectrophotometer.
- 3. Hands on with Rheometer.

## **PATRON**

Prof. (Dr.) Anupam Shukla, Director, SVNIT

# **HEAD OF DEPARTMENT**

Prof. (Dr.) Meghal A. Desai

#### **COORDINATOR**

Prof. (Dr.) Jigisha K. Parikh, Department of Chemical Engineering, SVNIT

Dr. Sundar S. K., Department of Chemical Engineering, SVNIT