

PROGRAMME OBJECTIVE

The aim of the STTP is to equip academicians, research scholars, and people from industry as well as R&D organization with the ability to program and solve engineering and research problems using MATLAB – the versatile software.

ADVANTAGE

MATLAB turns out to be one of the powerful software tools that enhances students' learning-by-doing and enables research scholars to implement their ideas in order to furnish Proof-of-Concept (PoC). The tool is versatile and is widely being used for technical computation, numeric evaluation, scientific analysis, graphical visualization, modeling, controlling, etc. in diversified disciplines. Thus, the proposed short-term course would be highly beneficial and productive since participants will have the opportunity to practice in real-time rather than being mere spectators.

ELIGIBILITY

The programme is open to the faculty members, research Scholars, and Students from allied disciplines. Industry personal working in the same discipline can also attend the STTP.

SPEAKERS

Resource persons are from reputed institutes.

PROFORMA FOR REGISTRATION FORM

Name: (In Block Letters): _____

Gender: _____

Designation: _____

Institutional Address: _____

Highest Qualification: _____

Area of Specialization: _____

Address for Correspondence: _____

Mobile No. _____

Email: _____

Transaction Id: (NEFT/RTGS/IMPS receipt number)

Amount (Rs): _____ Bank: _____

_____ Date: _____

Signature of Applicant _____

The registration for the STTP can also be carried out using the google link given below:

<https://forms.gle/11uL7rbW332zgiscA>

One-Week

Self-Sponsored Short Term Training Program
(STTP) in online mode

On

**MATLAB and its Applications in Engineering and
Research (MATER-2022)**

September 26 – 30, 2022

COORDINATOR (S)

Dr. Jogender Singh Dr. Sarita Kalla



Organized By

**Chemical Engineering Department, Sardar
Vallabhbhai National Institute of Technology
(SVNIT)**

Ichhanath, Surat-395007, Gujarat, India

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Email: mater.svnit@gmail.com,

jogichem@yahoo.com,

ABOUT THE INSTITUTE AND SURAT

The institute, one of the pioneering engineering institutions of the country, was established in 1961 as Sardar Vallabhbhai Regional College of Engineering & Technology and was given a status of National Institute of Technology, in 2002. At present, there are six undergraduate courses, seventeen postgraduate courses and Ph.D. programmes in all disciplines of engineering and applied sciences. It has an excellent placement record with a number of top-ranking companies visiting the campus. The whole campus has connectivity of the internet with fiber optic network including faculty quarters and student hostels.

The institute is located at Surat, about 260 kms North of Mumbai and is very well connected by rail and road links to Mumbai as well as Ahmedabad (250 kms)/Vadodara (150 kms). The institute is approximately 10 kms away from Surat Railway Station and Surat International Airport (STV). Surat is the industrial city with historical importance and is well known for Textile, Jari and Diamond industries. The leading industries like RIL, ONGC, Kribhco, L&T, ESSAR, NTPC, and GAIL are established in Surat- Hazira area.

ABOUT THE DEPARTMENT

Chemical Engineering Department 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's and computer facilities

which are being entertained by trained and experienced faculties.

IMPORTANT DATES

Last date for Registration: September 23, 2022

List of Eligible Candidates: September 24, 2022
(Separate email will be sent).

REGISTRATION FEES

Participants	Fees (In INR)
Students & Research Scholars	Rs. 500 + 18% GST = 590/-
Faculty Members	Rs. 700+ 18% GST = 826/-
Engineers/Professionals	Rs. 1000+ 18% GST = 1180/-

The non-refundable registration fees should be paid only by online transfer in account of:

“Director SVNIT-CCE”

A/C No: 37030749143,

**State Bank of India (SBI), SVRCET Branch Surat
(Code: 03320) IFSC: SBIN0003320**

The maximum number of participants is limited to 60 and the registration will be on first come first serve basis. During the online registration process, the payment receipt must be provided. The confirmation to the selected applicant will be intimated by September 24, 2022.

QR Code of CCE Account:

<https://www.svnit.ac.in/Data/cce/directorsvnitcce@sbi.pdf>

PATRON

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

COORDINATOR

Dr. Jogender Singh Dr. Sarita Kalla

HEAD of the DEPARTMENT

Dr. M. A. Desai

LOCAL TECHNICAL COMMITTEE

Dr. S.R. Patel, DoChE

Dr. S.K. Sundar, DoChE

Dr. V. K. Rathore, DoChE

Miss. Aaliya Javed, DoChE

Mr. Kennil Dobariya, DoChE

Miss, Disha, DoChE

OFFICIAL CORRESPONDENCE ADDRESS

The Coordinator, “STTP on MATLAB and Its Applications in Engineering and Research (MATER-2022), Chemical Engineering Department, S. V. National Institute of Technology, Ichchhanath, Surat – 395007, Gujarat, India.

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