3rd Self-Sponsored Short Term Training Program (STTP) in online mode
on
MATLAB and its Applications in Engineering and Research
(MATER-2024)
January 08 – 12, 2024

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, the Institute is offering 07 UG Programmes, 19 PG Programmes, 04 M.Sc. Five Years Integrated Programme and PhD. programmes in all disciplines of engineering and applied sciences. 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.

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.

ABOUT THE DEPARTMENT

Department of Chemical Engineering was started in 1995 and has built up a comprehensive research infrastructure with top-notch facilities for carrying cutting-edge research and teaching. The department strives to provide facilities and environment that are conducive for creative and dynamic work.

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.

ADVANTAGES

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.

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

HEAD OF THE DEPARTMENT
Dr. M. Chakraborty

COORDINATOR
Dr. Jogender Singh
Dr. Sarita Kalla

During the online registration process, the authentic payment receipt must be provided. The confirmation to the selected applicant will be intimated by January 05, 2024.

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/-

IMPORTANT DATES

Last date for Registration: **January 04, 2024**
List of Eligible Candidates: **January 05, 2024**
(Separate email will be sent).

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

REGISTER NOW

https://forms.gle/XmE2qormUVMxhJpU6

➢ e-certificate after successful completion of the workshop

Organized By:
Department of Chemical Engineering
Sardar Vallabhbhai National Institute of Technology (SVNIT)
Ichhanath, Surat 395007, Gujarat, India
Ph. +918126688598, +917977438476
Email: mater.svnit2023@gmail.com

STUDENT COORDINATOR
Aaliya Javed
Purusottam Tripathy