

PROGRAMME OBJECTIVE

The Department of Computer Engineering, S. V. National Institute of Technology is organizing Self sponsored one week short Term Training Programme (STTP) on “Advanced ‘C’ Programming for Engineers (ACPE-2017)” during 11th Dec – 15th Dec, 2017. This STTP is aimed to make the process of learning advanced ‘C’ programming easier and developing concepts of programming using a disciplined approach. It is aimed to make the material relevant to what engineers/personnel will encounter in their careers.

The course is aimed to cover:

- Pointers, Linked Lists
- Stacks, Queues, Trees
- Setting up of global variables
- C Pre-processor Directives
- C language Command Line Arguments
- Structures and Unions
- C Library and User Define Functions (UDF)
- Architecture for Embedded C

SPEAKERS

Eminent researchers and scientists will be called from various prestigious Institutions, research organizations, industries as well as Faculties from Host Institution to shape up the knowledge programming for teachers/ researchers/ scientists.

PROFORMA FOR REGISTRATION FORM

Name: (In Block Letters) _____

Gender: _____

Designation: _____

Institutional Address: _____

Highest Qualification: _____

Area of Specialization: _____

Research Interests: _____

Address for Correspondence: _____

Tele/Fax & Mobile No. _____

Email: _____

Demand Draft No: _____ drawn on

_____ dated _____

Payable at Surat

Date: _____ **Signature of Applicant**

The candidate

Mr/Mrs/Dr/Prof _____

is hereby officially permitted by this institute to attend the STTP titled “**Advanced ‘C’ Programming for Engineers (ACPE-2017)**” during the period 11th Dec – 15th Dec, 2017 at SVNIT Surat.

DIRECTOR/PRINCIPAL with SEAL

Self Sponsored

**Five-days
Short Term Training Programme
(STTP)**

On

**Advanced ‘C’ Programming
for
Engineers
(ACPE-2017)**

11th Dec – 15th Dec, 2017

Coordinators

**Dr. Dipti P. Rana
Dr. Rupa G. Mehta**



Organized By

**Computer Engineering Department
Sardar Vallabhbhai National Institute
of Technology (SVNIT)
Ichhanath, Surat-395007, Gujarat, India**
Ph. +91 261 2201589, 2201596
Email: acpe2017@coed.svnit.ac.in

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 10 kms from the Surat 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

The department is running UG programme B.Tech. Computer Engineering since 1989 and PG programme M.Tech. Computer Engineering since 2006. Department is also offering Ph.D. programme since 2005. The department has well qualified and dedicated faculty members with the specialization in niche areas like information security, Cloud computing, operating systems, image processing, Data Mining, wireless sensor network, computer vision etc.

PATRON

Prof. S. R. Gandhi
Director, SVNIT

COORDINATORS

Dr. D. P. Rana
Prof. R. G. Mehta

DEPARTMENT HEAD

Prof. R G. Mehta

LOCAL TECHNICAL COMMITTEE

Prof. D. C. Jinwala
Prof. M. A. Zaveri
Prof. R. P. Gohil
Prof. R. G. Mehta
Dr. K. N. Jariwala
Dr. D. P. Rana
Dr. S. J. Patel
Dr. U. P. Rao
Mr. B. N. Gohil
Mr. S. R. Goyal
Mr. B. Tidke
Mr. J. Dhanani
Ms. I. Agarwal
Mr. J. Vanara

OFFICIAL CORRESPONDENCE ADDRESS

The Coordinator,
"Self Sponsored STTP on Advanced 'C'
Prgoramming for Engineers (ACPE-2017),
Computer Engineering Department, S. V.
National Institute of Technology,
Ichchhanath, Surat – 395 007, Gujarat, India.
Ph. +91 261 2201589, 2201596
Email: acpe2017@coed.svnit.ac.in

ELIGIBILITY

Students/Faculty Members from academic institutes, universities, research scholars and industry personnel working in the concerned/allied discipline.

IMPORTANT DATES

Last date for Registration: 2nd Dec., 2017
List of Eligible Candidates: 5th Dec. 2017
(separate mail will be sent)

REGISTRATION FEES

- Rs. 500/- per participant for students from academic institutions in India
- Rs. 1000/- per participant for Practicing Engineers and Professionals.

Link for online registration:

<https://goo.gl/forms/MRULNN85QGak9k0D2>

After online registration, It is **necessary** to send the Registration Form and DD (payable at Surat) drawn in the favour of "**The Director, SVNIT**", to the official address for correspondence on or before 4th Dec, 2017.

TRAVEL

The participants have to bear their own travelling expenses.

A course-kit as well as tea/coffee will be served during the period of the STTP.