

Eligibility :

This Course is open to Faculty from various Engineering Colleges, Industrial personnel and Under graduate Engineering Students.

Registration Fee :

Industry personnel	: ₹ 1,200/-
IETE Members/Teaching staff	: ₹ 1,000/-
Research Scholars/PG - UG Students	
IETE Student Members	: ₹ 800/-

Note :

- The fee includes course material, working lunch and tea.
- The payment may be made by cash or through D.D./Cheque in favour of "Secretary, IETE, Hyderabad Centre", payable at Hyderabad.
- The number of participants is limited and the selection is on first-come-first-serve basis.
- Certificates will be issued after successful completion of course.
- Last date for the receipt of applications is **30 Jan., 2013.**
- Selected candidates will be intimated by **31 Jan, 2013.**

Applications should reach :

Honorary Secretary

The Institution of Electronics and Telecommunication Engineers (IETE),
OU Campus, Hyderabad - 500 007.

Ph : 040-2709 8025, 2709 5128 Fax : 040-2709 7175
e-mail : info@ietehyd.org, ietehyd@gmail.com

IETE Hyderabad Centre

Sri K. Subbi Reddy

Chairman

Sri K. Gnaneshwar Rao

Hony. Secretary

Cell : 93460 19902

Sri P. Padmanabha Rao

Hony. Treasurer

Short Term Courses Sub-Committee :

Prof. K. S. R. Murthy *Chairman*

Cell : 98492 21318

Dr. M. Lakshminarayana *Member*

Dr. G. Laxminarayana *Member*

Dr. K. Jaya Sankar *Member*

Er. Nuli Namassivaya *Member*

Prof. N. Srinivasa Rao *Member*

Dr. B. Visveswra Rao *Member*

Dr. Y. Padma Sai *Member*

Er. K. Seetha Ram Babu *Convener*

Cell : 97030 17678

Co-ordinators :

Er. Nuli Namassivaya **98666 92214**

Mr. A.Ramkumar / Mr.V.Karthik Reddy, Vyas Informatics
90000 05703, 95533 64955

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS HYDERABAD CENTRE



5-day Extensive Course on
**PROGRAMMING IN C++
AND DATA STRUCTURES**
2,3,9,10 & 17 Feb., 2013
9.30 a.m. to 5.30 p.m.



Venue :

THE INSTITUTION OF ELECTRONICS AND
TELECOMMUNICATION ENGINEERS

O.U. Campus, Hyderabad - 500 007

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www.ietehyd.org

IETE

The Institution of Electronics and Telecommunication Engineers (IETE) an apex professional society was founded in the year 1953 for promoting the general advancement of Electronics, Telecommunication and Information Technology and to facilitate exchange of information and ideas in the fields which have revolutionized economies of nations worldwide. IETE facilitates interaction amongst professionals engaged in Industry, Educational Institutions, R & D Laboratories and Govt. Departments. It endeavors to respond to the needs of fast changing and emerging technologies and strengthens competence of the profession by enabling those involved to keep abreast of the technological frontiers.

IETE is India's leading professional society having 64 centres in India and Nepal. It has a membership of more than 70,000 spread all over the India and abroad.

IETE – HYDERABAD CENTRE

The IETE, Hyderabad centre has 1900 members established in the year 1973, has grown to be the most prominent among the IETE Centres in the country. In these years, the centre has made many rapid strides in reaching professional as well as academic heights. The centre has its own infrastructure facilities like Academic Buildings, Conference Hall, Library, Electronics & Information Technology Laboratories, Internet, Computer Network Connections, Workshops, Exhibition Hall and Auditorium (airconditioned and modernized). In recognition of its all round performance, the Hyderabad centre has been adjudged as the "BEST CENTRE" for six times earlier. Hyderabad Centre offers various courses which are recognised by Govt. of India for the development of human resources and has been conducting programmes for professional development.

A. COURSES OFFERED

ALCCS	Equivalent to M.Tech. (Comp. Sci.)
AMIETE (ECE)	Equivalent to B.E. / B.Tech. (ECE)
AMIETE (CSE)	Equivalent to B.E. / B.Tech. (CSE)
AMIETE (IT)	Equivalent to B.E. / B.Tech. (IT)
DIPIETE (ECE)	Equivalent to Diploma (ECE)
DIPIETE (CSE)	Equivalent to Diploma (CSE)

B. PROFESSIONAL PROGRAMMES

Symposia, Seminars, Conferences, Workshops, Lectures (by eminent personalities etc.) Hyderabad Centre is identified as Resource Centre in Information Technology. The Hyderabad Centre is bringing Academicians, Industrialists, Technologists and Scientists on one common platform in our endeavor to solve the problems confronted by the local Industry.

COURSE THEME

The Objective of the extensive course spread over 5 days is to provide Programming skills in C++ and Data Structures to the Computer learning undergraduates.

This course is aimed at 1st year students of **JNTU and OU Engg. Colleges**. This course provide theoretical background and hands on to the Programming skills with extensive lab practice.

CONTENTS OF THE COURSE

1. Introduction to Computers, Operating System, Assemblers, Interpreters, Compilers etc.
2. Variables, Data types & size, Operators
3. Control flow and behavior flow charts, loops
4. Basics, structure and functions, files basics and file handling functions.
5. Introduction to C++, programming, library, classes and data abstraction, overloading.
6. C++ inheritance, virtual functions, templates and exception handling

RESOURCE PERSONS

Eminent Persons from Academi who have expertise and experience in teaching, academic projects and research applications. Well trained Professionals from M/s Vyas Informatics, who have experience in Industry.

*** Participants may come with their laptops for practice and assignments.**

REGISTRATION FORM

5-day Extensive Course on

Programming in C++ and Data Structures

2,3,9,10 & 17 Feb., 2013

1. Name :
2. Qualifications :
3. Designation & Dept. :
4. IETE Membership No. :
5. Organization :
6. Address for Correspondence :

Phone :(O) _____ (R) _____

Mobile : _____

e-mail : _____

7. Registration fee details :

DD/Chq. No. : Amount :

Bank : Date :

Signature of the applicant

Signature of the sponsoring
authority with Seal

(Photocopies of registration form can be used if necessary)

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