Eligibility:

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

Registration Fee:

Industry personnel /

IETE Members / Teaching staff : Rs. 1,000/-Students : Rs. 600/-IETE Student Members : Rs. 400/-

Note:

- ➤ The fee includes soft copy of 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 23 Sep., 2013.
- Selected candidates will be intimated by 25 Sep., 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

Sri K. Gnaneshwar Rao

Hony. Secretary Cell: 9346019902

Sri P. Padmanabha Rao

Hony. Treasurer Cell: 9440400161

Short Term Courses Sub-Committee:

Prof. K. S. R. Murthy Chairman

Cell: 98492 21318

Dr. M. Lakshminarayana Member

Dr. K. Jaya Sankar Member

Dr. G. Laxminarayana *Member*

Er. Nuli Namassivaya *Member* Cell : 98666 92214, 97030 17700

Prof. N. Srinivasa Rao Member

Cell: 94918 77548, 99664 03647

Dr. B. Visveswra Rao Member

Dr. Y. Padma Sai Member

Er. K. Seetha Ram Babu Convener

Cell: 97030 176

Coordinator:

Prof. N. Srinivasa Rao 94918 77548

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS HYDERABAD CENTRE



3-day Course on ELECTROMAGNETIC THEORY & TRANSMISSION LINES

27-29 September, 2013 9.30 a.m. to 5.30 p.m.



Venue:

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS

O.U. Campus, Hyderabad - 500 007 Ph: 040-2709 8025, 2709 5128 Fax: 040-2709 7175 e-mail: info@ietehyd.org, ietehyd@gmail.com

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 Telecommunication, Electronics 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 95,000 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 64 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 (IT) Equivalent to B.E. / B.Tech. (IT)

DIPIETE (ECE) Equivalent to Diploma (ECE)

DIPIETE (CSE) Equivalent to Diploma (CSE)

B. PROFESSIONAL PROGRAMMES

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 by conducting Symposia, Seminars, Conferences,

COURSE OBJECTIVE

The objective of the Course to study and discuss the significant topics related to EM Theory & Transmission Lines Course (as per OU & JNTU Syllabus). The contents are a bit analytical and problem-solving method and approaches.

SCOPE OF THE COURSE

Course includes

- Syllabus Covered OU & JNTU
- Question Papers Solutions
- Problem Solving Methodology

COURSE OUTLINE

Coordinates Systems, Electrostatics, Magnetostatics, Maxwells Equations and Boundary Conditions, Uniform plane waves – propagation Characteristics, Guided waves and Wave guides, Transmission Lines & Applications of Smith Chart, illustrative Numerical problems.

RESOURCE PERSONS

Prof. K S R Murthy

Dr. M. Lakshminarayana

Dr. K. Jayashankar

Dr. N.Srinivasa Rao

Er. Nuli Namassivaya and

Experts from Industry & Research Laboratories.

REGISTRATION FORM

3-day course on

ELECTROMAGNETIC THEORY & TRANSMISSION LINES

27-29 Sep., 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. No.: Amount: Bank: Date: Signature of the applicant	

Signature of the sponsoring authority with Seal

(Photocopies of registration form can be used if necessary