#### ABOUT THE INSTITUTE

Madras Institute of Technology is one of the premier technical institutions started in the year 1949 by Shri. C. Rajam, an eminent industrialist. The institute was the result of a bold experiment in technical education as it introduced for the first time, totally unconventional Engineering courses such as Aeronautical Engineering, Automobile Engineering, Electronics Engineering and Instrumentation Engineering. It was merged with Anna University in the year 1978.

#### ABOUT THE DEPARTMENT

The Department of Electronics Engineering established in the year 1949, has its core strength in the leading areas of Electronics & Communication technology. The academic programmes offered in the Department are B.E (Electronics and Communication Engineering), M.E (Communication and Networking). The cutting edge research areas include Image Processing & Pattern Recognition, Communication Technologies, Network Security, Sensor Networks, Optical Communication, Signal Processing, and VLSI. The Department has collaborative partners from academia and industry both within India and worldwide.

#### **LOCATION**

Madras Institute of Technology is located in Chrompet, Chennai and close to Chrompet railway station.

#### ABOUT THE FDTP

The FDTP is intended to provide opportunity for young faculty members to enrich their knowledge in the area of Computer Networks.

This FDTP is an attempt to support colleges and faculty members to handle Computer networks.

The course will cover the following topics:

- Fundamentals and Link Layer
- ❖ Media Access Ethernet, Wireless LAN
- ❖ Internetworking IP, CIDR, ARP, DHCP, ICMP
- ❖ Routing RIP, OSPF, BGP, DVMRP, PIM
- ❖ Transport Layer UDP, TCP, QoS
- ❖ Application Layer SMTP, POP3, IMAP, HTTP, DNS, SNMP

#### **RESOURCE PERSONS**

Academics and Industry Experts

#### REGISTRATION

- 1. Name : (in capital)
- 2. Designation :
- 3. Qualification :
- 4. Department :
- 5. Professional experience(in years) Teaching :

Industrial:

6. Address of the College/institution:

- 7. Have you handled the course, if so how many times? :
- 8. Phone (Office): (Mobile):
- 9. E-mail:

I hereby declare that all the details furnished by me are true to the best of my knowledge.

Signature of the Signature of the Faculty Head of the Institution

### CERTIFICATE FROM HEAD OF THE INSTITUTION

Dr./Mr./Mrs.

is an employee of our institution. He/She
will be permitted to attend the programme
if selected.

Signature of the Principal with seal

#### For further details, contact:

The Co-ordinator

Dept. of Electronics Engineering,

MIT Campus,

Anna University Chennai

Chennai – 600 044

Phone: 044-22516084/6089/6243

E-mail: tsubashri@annauniv.edu

#### ABOUT THE REGISTRATION

- Number of seats is restricted to 25.
- Selection on first come first serve basis.
- Preference will be given to the young faculty based on eligibility criteria.
- Selected candidates will be intimated by e-mail.
- Confirmation of participation is to be made by email.
- ❖ No TA/DA will be paid.
- ❖ No Registration Fee.
- No accommodation will be provided.

Send the duly filled in Registration forms to the Coordinator(s) by post.

#### TARGETED PARTICIPANTS

\* Faculty Members from Engineering Colleges affiliated to Anna University.

#### **IMPORTANT DATES**

Last date for the receipt of application 21.11.2016

Intimation of selection will be sent only through e-mail on or before

22.11.2016

Confirmation by Participants

23.11.2016

# ONE WEEK FACULTY DEVELOPMENT TRAINING PROGRAMME

on

## COMPUTER NETWORKS (CS 6551)

28th Nov. - 04th Dec. 2016

Co-ordinators

Dr. M. Kannan

Dr. T.Subashri

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# CENTRE FOR FACULTY DEVELOPMENT ANNA UNIVERSITY



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Department of Electronics Engineering Madras Institute of Technology Campus, Anna University, Chennai – 600 044.