

## 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, VLSI Design and Embedded Systems & Wireless Technologies). 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, Tamil Nadu, India and the campus is very close to Chrompet railway station.

## ABOUT THE FDTP

The FDTP is intended to provide opportunity for young faculty members from Engineering Colleges affiliated to Anna University to enrich their knowledge in the area of Signals & Systems.

## COURSE COVERAGE

- The following topics will be covered
- Continuous Time and Discrete Time Signals
- Continuous Time and Discrete Time Systems
- Fourier and Laplace Transforms
- Differential Equation
- Impulse Response
- Convolution sum
- Z Transform and its properties
- Recursive and Non recursive Systems

## ABOUT 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.

## SEVEN DAYS FDTP

ON

## Signals and Systems (EC 6303)

28<sup>th</sup> May 2018 – 03<sup>rd</sup> June 2018

*Co-ordinators*

**Dr. K. Bhoopathy Bagan, Professor**  
**Mrs. K.Mariammal, Assistant Professor**



Sponsored by  
**ANNA UNIVERSITY**  
**Chennai**

Organized by

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

**REGISTRATION FORM  
SEVEN DAYS FDTP  
ON**

**Signals and Systems  
(EC 6303)**

**28<sup>th</sup> May 2018 – 03<sup>rd</sup> June 2018**

1. Name :  
(in capital)
2. Designation :
3. Qualification :
4. Age & D.O.B:
5. Professional experience(in years)  
Teaching :  
Industrial :  
Signals & Systems handled :
6. Already attended this course: Yes / No
7. Address of the College/institution :
8. Research interest :
9. Phone (Office) :  
(Mobile) :
10. E-mail :

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

Signature of the Applicant

**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  
FDTP on Signals and Systems  
Dept. of Electronics Engineering,  
MIT Campus,  
Anna University Chennai  
Chennai – 600 044  
Phone : 044-22516095/6089  
Cell:7358064510  
E-mail: mariammalkms@gmail.com

**ORGANIZING COMMITTEE**

**CHIEF PATRON:**

**Dr.M.K. Surappa  
Vice-Chancellor  
Anna University  
Chennai**

**PATRON:**

**Dr.S.Ganesan  
Registrar  
Anna University  
Chennai**

**Dr.A.Rajadurai  
Dean, MIT Campus  
Anna University**

**CHAIR:**

**Dr.K.Shanthi  
Director, CFD**

**Dr.D.Sridharan  
Addl.Director, CFD**

**CO-CHAIR: Dr.M.Kannan  
Electronics Engineering**

**Co-ordinators:**

**Dr.K.Bhoopathy Bagan  
Mrs. K. Mariammal**

**Venue:**

**Seminar Hall  
Electronics Engineering,  
MIT Campus, Chromepet.**

**IMPORTANT DATES:**

Submission of Application: 20.05.2018  
Intimation of Selection: 21.05.2018  
Confirmation by Participants: 23.05.2018