ABOUT THE INSTITUTE

Madras Institute of Technology is one of the premier technical institution started in the year 1949 by Shri. C. Rajam, an eminent industrialist. The institute is established as a 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.

DEPT. OF PRODUCTION TECHNOLOGY (MIT)

The Department of Production Technology was started in the year 1977. Presently department conducts two UG programmes: B.E. (Production Engg.) and B.E. (Robotics and Automation) as well as two PG programmes: M.E. (Manufacturing Engg.) and M.E. (Mechatronics), besides PhD programme. The department is sanctioned with TANII 2020 project towards the development of semi and fully automated intelligent exo-skeletal and prosthetics for disabled communities. The department is progressing toward societal benefit projects involving indigenous manufacturing, mechatronics and automation as well as interdepartmental research.

DEPT. OF ELECTRONICS ENGINEERING (MIT)

The Department of Electronics Engineering was established in the year 1949, has its core strength in the leading areas of Electronics & Communication. 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).

DEPT. OF CERAMIC TECHNOLOGY (A.C.Tech)

The growth of Ceramic industry in India during the past 75 years is commendable. The growing demand for trained manpower in Ceramic industry led to the launch of M.Tech degree programme in Ceramic Technology under the Department of Chemical Engineering in Anna University during the academic year 1990-91 with the seed money from M/s Carborundum Universal Ltd, Chennai. During the academic year 1996-97, B.Tech degree programme in Ceramic Technology was started.

WORKSHOP CONTENTS

The following topics will be covered,

- Introduction to DAQ & Product presentation
- Demonstration of Wired EEG systems
- Demonstration of Wireless EMG system
- Hands-on Session

Wired & wireless modes

ECG (Electrocardiogram)

EMG (Electromyography)

EEG (Electroencephalogram)

EOG (Electrooculogram)

Pulse

Respiration

Grip Force

Heart Sounds

- Research potential with DELSYS System
- Research Application.

ABOUT REGISTRATION

- Registration Fee: Rs.590/-(Inclusive of GST)
- Number of seat is restricted to 40
- Selection will be based on first come first serve basis
- Participants will be provided with refreshments. Participants have to make their own arrangements for accommodation and Lunch.
- Selected candidates will be intimated by e-mail only. Confirmation of participation is to be made by email

Send the duly filled in Registration form to the Coordinator(s) by post and E-mail.

To

Dr. P. GANESH, Coordinator,

Associate Professor, Dept. of Production Technology,

MIT Campus, Anna University. E-mail Id: taniimit2021@gmail.com Physical Mode - Two Day Workshop

on

"Biosignal Processing using DELSYS System"

18th & 19th December 2025

REGISTRATION FORM

Coordinators

Dr. K. Kalaichelvan Dr. P. Ganesh

Dr. V. Sathiesh Kumar



In Association with

M/s. AD Instrument New Zealand Ltd, New Delhi

Organized by TANII Project Team of

Department of Production Technology (MIT)

Department of Electronics Engineering (MIT)

&

Department of Ceramic Technology (A.C.Tech), Anna University

Physical Mode - Two Day Workshop

on

"Biosignal Processing using DELSYS System"

18th & 19th December 2025

- 1. Name: (in capital)
- 2. Designation:
- 3. Qualification:
- 4. Age & D.O.B:
- 5. Professional experience(in years)
 Teaching:
 Industrial:
- 6. College/Industry Name:
- 7. Address of the College/Industry:
- 8. Research interest:
- 9. Mobile No:
- 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 a Faculty/Student member of our institution. He/She will be permitted to attend the programme if selected.

Signature of the Head of Institution/Organization with seal

For further details, contact TANII Team,

Dept. of Production Technology, MIT Campus, Anna University Chennai- 600 044

Contact No. 044 2251 6367

Workshop application E-mailed to taniimit2021@gmail.com

LOCATION

Madras Institute of Technology is located in Chrompet, Chennai, Tamil Nadu, India and the campus is adjacent to Chrompet railway station.

IMPORTANT DATES:

Application Deadline : 16.12.2025 Intimation of Selection : 17.12.2025 Confirmation by Participants: 17.12.2025

ACCOUNT DETAILS:

Account Holder Name: DIRECTOR, CSRC

Account No: 30061247489

Bank Name: **STATE BANK OF INDIA**Branch Name: **Anna university, Chennai, A.U.**

College

ORGANIZING COMMITTEE

Chief Patron : CONVENER COMMITTEE

MEMBERS, Anna University.

Patron : DR. V. KUMARESAN,

Registrar i/c, Anna University

Co-Patron : Dr. P. JAYASHREE,

Dean, MIT CampusAnna University

Convener : Dr. J. JANCIRANI,

Professor and Head,

Dept. of Production Technology MIT Campus, Anna University

Dr. P.T.V BHUVANESWARI

Professor and Head, Dept. of Electronics Engg. MIT Campus, Anna University

Dr. D. THENMUHIL,

Professor and Head,

Dept. of Ceramic Technology, A.C.Tech Campus, Anna University.

Coordinators:

Dr. P. GANESH,

Associate Professor,

Dept. of Production Technology, MIT Campus, Anna University

Dr. V. SATHIESH KUMAR,

Assistant Professor (Sl.Gr.)
Dept. of Electronics Engineering,
MIT Campus, Anna University.

Dr. K. KALAICHELVAN,

Professor,

Dept. of Ceramic Technology, A.C.Tech Campus, Anna University.