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INVITED SPEAKERS

Eminent personalities from academic institution, research organizations and industries will deliver lectures in each session of the conference.

ORGANIZING COMMITTEE

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ORGANIZING INSTITUTION

Madras Institute of Technology, started in the year 1949, is a reputed Institute and is a pioneer to start UG programs several specialized. The campus is situated adjacent to the Chromepet Railway Station (6km from Chennai Airport).

ORGANIZING DEPARTMENT

The Department of Instrumentation Engineering offers UG (Electronics and Instrumentation), PG (Instrumentation Engineering) and Ph.D / M.s (by research) programmes. The Department is accredited by NBA (for 6 years) and NAAC and has secured funding from UGC, DST, DIT, TEQIP, DRDO and AICTE.

CONTACT DETAILS

CONVENER, RTIC – 2022

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8939951025 (Dr. D. Kalpana)

6th NATIONAL CONFERENCE ON RECENT TRENDS IN INSTRUMENTATION AND CONTROL (RTIC 2022)

27th & 28th MAY, 2022

in honour of



Prof. T.THYAGARAJAN

10th Dean of MIT Campus, Anna University

*celebrating 40 years of his exemplary contribution
towards Teaching, Research & Administration*

in association with



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Dr. SABITHA RAMAKRISHNAN Assoc. Professor

Dr. D.KALPANA, Asst. Professor



organized by

DEPT. OF INSTRUMENTATION ENGG
(UGC- SAP, DST- FIST, UGC-UPE sponsored Dept)
MADRAS INSTITUTE OF TECHNOLOGY, Campus
ANNA UNIVERSITY, CHENNAI

OBJECTIVES

The conference is intended to discuss the state-of-the-art new research results and perspectives of future developments relevant to Control and Instrumentation.

CALL FOR PAPERS

Topics of interest include, but are not limited to

- Adaptive / Robust / Optimal Control
- Fault Detection and Diagnosis
- Intelligent Control
- Industrial Drives and Control
- Model Predictive Controller
- Tuning of PID Controller
- Industrial Sensors, and Transducers
- Soft Sensors
- Signal / Image processing
- DSP and VLSI based Process Control
- Embedded system
- Internet Of Things
- Wireless Sensor Networks
- Cloud Based Automation
- Cyber Security for Industrial Automation
- Intelligent Autonomous Vehicles
- Industry 5.0
- MEMS
- Data Analytics
- Smart Healthcare System

PROCEEDINGS

The conference proceedings will be published with ISBN Number and the hard copies will be distributed to the registered participants. The proceedings will contain invited talks and contributed papers. In addition, there will be advertisements from reputed instrument manufacturers. Prospective advertisers are requested to contact the convener through email.

SUBMISSION GUIDELINES

Original research articles not exceeding 6 pages typed in IEEE double column format should be submitted on or before 18.5.2022 through online mode using the easychair link.

PAPER FORMAT

<https://www.ieee.org/conferences/publishing/templates.html>

SUBMISSION LINK

<https://easychair.org/conferences/?conf=rtic2022>

CONTACT FOR QUERIES

rticmay2022@gmail.com

ACCOMMODATION

Accommodation can be arranged on first-cum-first-served basis, in MIT guest house / students' hostel at a reasonable cost.

REGISTRATION FEE

Delegates - Industries/R&D Institutions :	Rs.3000/-
Delegates (Authors)	: Rs.1500/-
Delegates (Other participants)	: Rs. 500/-

Registration fee should be paid through NEFT using the following account details:

Account Name : **Director, CTDT**

SB Account No: **30061247489**

Bank / Branch : **SBI / Anna University, Chennai**

IFS code : **SBIN0006463**

The details of payment should be mentioned in the Registration form and a copy of the transaction details should also be enclosed.

IMPORTANT DATES

Submission of the full paper :	18.05.2022
Acceptance via E-mail only :	23.05.2022
Last date for Registration :	25.05.2022

6th NATIONAL CONFERENCE ON RECENT TRENDS IN INSTRUMENTATION AND CONTROL (RTIC-22) 27th & 28th MAY, 2022

REGISTRATION FORM

1. Name:
2. Age & Sex:
3. Designation:
4. Institution /Organization:
5. Address for correspondence:
6. Mobile Number :
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8. Accommodation needed? Yes / No
9. Title of the Paper:
10. Participant category: Industry / Academic / R&D / Student
11. Registration fee details
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