

## ABOUT THE HOST INSTITUTION

NIT-Warangal, formerly Regional Engineering College, was established in 1959. There are 14 departments offering 9 undergraduate and 35 post-graduate programs besides doctoral programs. About 7000 students across the country and about 500 international students stay in the campus. Department of Physics offers UG, PG and Ph.D. Programs. The Department of Physics has liaison with reputed industries and R&D organizations.

## ABOUT THE CONFERENCE

The main objective of this conference is to showcase the advancements in materials and devices for applicability in sustainable technologies. The conference is intended to provide a platform for researchers, scientists, engineers, industrialists and other professionals to present their work, discuss and network with the international experts in the proposed theme areas. Faculty, research scholars and post graduate students will get a good exposure and will be benefitted from this conference. This conference is conducted at NIT-Warangal in association with NIT-Goa and is intended to be continued as a biennial event in the associating institute in the near future.

**Publications/Proceedings:** Selected full-length paper of registered participants will be published in reputed peer reviewed SCI/Scopus/Web of Science indexed Bulletin of Materials Science (Springer), Cureus Journal of Engineering (Springer Nature) and in Springer Conference Proceedings – Details of submission deadlines and author guidelines will be updated in the conference website.

## Important Links & Contacts



Prof. K. Thangaraju (Ph. +91 8332969476) [ktr@nitw.ac.in](mailto:ktr@nitw.ac.in)  
Dr. D. Paul Joseph (Ph. +91 8332969475) [paul@nitw.ac.in](mailto:paul@nitw.ac.in)  
Dr. V. Jayalakshmi (Ph. +91 8332969477) [jayalakshmiv@nitw.ac.in](mailto:jayalakshmiv@nitw.ac.in)

Conference E-mail: [iemdst2024@gmail.com](mailto:iemd2024@gmail.com)

Web Address: <https://cms.nitw.ac.in/iemd2024>

Link to Submit Abstract:

<https://cmt3.research.microsoft.com/IEMDST2024/Submission/Index>

Link to download Abstract Template:

<https://cms.nitw.ac.in/iemd2024/abstarct.html>



# IEMDST - 2024

# 3<sup>rd</sup> Call Flyer



## *International Conference on Emerging Multifunctional Materials and Devices for Sustainable Technologies - IEMDST-2024*

### *4<sup>th</sup> & 5<sup>th</sup> July 2024 @ NIT Warangal (An Institute of National Importance)*

### *Organized by Department of Physics*

**Patron**

**Prof. Bidyadhar Subudhi**  
Director, NIT Warangal

**Chairman**

**Prof. T. Venkatappa Rao**  
Head, Dept. of Physics, NIT Warangal

**Honorary Chair**

**Prof. Rambabu Bobba**  
(Southern University and A & M College, USA)

**Organizing Secretaries**

**NIT-Warangal**

**NIT-Goa**

**Prof. K. Thangaraju**

**Dr. P. Saidi Reddy**

**Dr. D. Paul Joseph**

**Dr. Velavan Kathirvel**

**Dr. V. Jayalakshmi**





## THEMATIC AREAS

- Functional Nanomaterials and Devices
- Magnetic Materials and Multiferroics
- Soft matter (Polymers, Biomaterials)
- Computational modelling
- Surfaces, interfaces and thin films
- Smart and energy harvesting materials and devices
- Semiconductor and Optoelectronic devices (Inorganic & Organic)
- Luminescent materials and devices
- Fuel cells, Batteries, Supercapacitors
- Optical sensors
- AI and ML for materials science
- Nanostructured materials and Glasses



## 3<sup>rd</sup> Call Flyer

## IEMDST - 2024

### IMPORTANT DATES

Abstract submission Opening	: 25-03-2024
Closing of Abstract Submission	: 25-06-2024
Conference registration Opening	: 01-04-2024 onwards
Early Registration deadline	: <b>15-06-2024 (Extended)</b>
Late Registration deadline	: 30-06-2024
Full paper submission	: 15-06-2024 onwards

### REGISTRATION FEE DETAILS

## BEST THESIS AWARD (New)

The IEMDST-2024 'Best Ph.D. Thesis Award' recognizes the best Ph. D thesis in the thematic areas of the conference to encourage young researchers. Candidates who have submitted / defended their Ph.D. thesis on or after 1<sup>st</sup> June, 2023 and before 20<sup>th</sup> June 2024 are eligible to apply for this award.



**Best Oral & Poster Awards:** Many awards are awaiting! In each session (Oral & Poster), the selected best work / presenter will be honored with cash prize and a certificate.

## SPONSORSHIP PACKAGE

**Exhibition Cubical of Size 2 x 3 Sq. metre : Rs. 40,000 & Above**  
Includes registration & working lunch for two persons during the conference period. 01 table, 02 chairs, one 5/15 amp. power socket.  
**Note:** Banners/Designing of advertisement is company's responsibility.

Advertisement in Abstract Book	Amount (Rs.)
Backside of the Front Cover	40,000/-
Back cover page	40,000/-
Inner side of back cover page	30,000/-
Sponsor pages at the end (Full Page)	15,000/-
Sponsor pages at the end (Half Page)	10,000/-

**How to Register:** Upon Acceptance of Abstract, the participants shall fill the online registration form given in the conference website (under registration tab) by uploading proof of registration fee payment (with transaction reference number & date)

## ACCOMMODATION

Accommodation will be on payment basis at the institute guest house/hotels nearby upon request & subject to availability. List of hotels nearby, their tariff & mode of payment will be updated in the website. Accommodation for scholars & PG students will be provided upon request at the Institute hostels/dormitories on single or shared basis (Details are updated in the conference website).

Category	Registration Fee (Includes kit, refreshments & working lunch, dinner)			
	Early Registration Deadline 15-06-2024 (Extended)		Late Registration Deadline 30-06-2024	
	Indian	Overseas	Indian	Overseas
Faculty/Scientists	Rs. 3,500/-	300 USD	Rs. 4,500/-	325 USD
Research scholars	Rs. 2,500/-	100 USD	Rs. 3,000/-	125 USD
Post graduates	Rs. 1,000/-	75 USD	Rs. 1,500/-	100 USD
Industry personnel	Rs. 6,500/-	400 USD	Rs. 7,500/-	425 USD

Registration fee includes 18% GST

*Registered participants will receive conference kits, proceedings, admission to all technical sessions, lunch and dinner during the conference period. Registration fee should be paid only through On-line/NEFT to the following bank account.*

Account Name	Head CTL NITW
Account Number	40376545007
Bank	State Bank of India
Branch	SBI, NITW Branch
Branch code	20149
IFSC code	SBIN0020149
SWIFT Code	SBININBB958