

## TOPIC

### Emerging Trends in Nanotechnology, Functional Materials and Optical Fibers

#### Aim/ Purpose

The International Conference on Emerging Trends in Nanotechnology, Functional Materials and Optical Fibers (ICETNFOF-23) is aimed to bring together the scientists, academicians, technocrats, industries, researchers & students interested in the field of nanotechnology and optical fibers and discuss the needs for advancement of this field globally.

#### Sub-Theme :

- Nano Science and Nanotechnology
- Nanomaterials & Nanoparticles
- Fiber Optics & Communication
- Advanced Functional Materials
- Nanoelectronics & Nanophotonics
- Sensor, Robotics & Artificial Intelligence
- Terahertz Technology, Antenna
- Any other relevant topics related to science & Technology

#### Submission guidelines

All academicians, research scholars, and students are invited to submit abstracts for oral and poster presentations.

The following steps are to be followed before submission:

- Title: Times New Roman 14; Main paper New Times Roman 12 with line spacing 1.5
- Abstract 200 to 300 words with max. keywords 3-6
- The full paper 2500 to 3000 words only.
- The abstract and paper should provide the authors name, affiliation, email, address and contact number in Times Roman 12.
- Before submitting paper, all participants must register individually for the conference.
- The paper should be in MS Word will be sent to the email given.
- The content of the abstract & full paper should be justified.

#### Publication

The conference's abstract book will be published covering all the accepted abstracts. Selected full-length papers from the conference may be published in peer reviewed journal.

#### Note:

- All authors need to submit abstracts either for Poster or Oral Presentation
- The registration fee will be applicable to participation in the conference only & not for the publication.
- The authors selected for publication will have to pay publication fee separately.

#### Awards

- A best oral presentation award.
- Two best poster presentation award.

## PATRON

**Dr. Ajay Kumar Pandit**

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LNMU, Darbhanga

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**Prof. Md. Iftekhar Ahmad**

Principal  
Millat College (LNMU), Darbhanga

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Head  
Univ. Dept. of Physics, LNMU,DBG

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**Prof. M. C. MISHRA**

Professor  
Department of Physics  
Millat College (LNMU), Darbhanga.

## ORGANIZING SECRETARY

**Dr. Reena Kumari**

Assistant Professor  
Department of Physics  
Millat College (LNMU), Darbhanga.

## Key Dates

- Seminar Date: 19-20th Dec, 2023
- Last Date Abstract Submission: 25th Nov, 2023
- Confirmation of Abstract: 30th Nov, 2023
- Last Date of Registration: 5th Dec, 2023
- Last Date of Full paper: 10th Dec, 2023

## REGISTRATION DETAILS

CATEGORIES	ON OR BEFORE 5TH DEC.		AFTER 5TH DEC	
	INDIAN	NRI	INDIAN	NRI
STUDENTS	500	50\$	800	75\$
RESEARCH SCHOLAR	1000	75\$	1500	100\$
ACADEMICIAN/ SCIENTISTS	1500	100\$	2000	125\$
INDUSTRY PERSONNEL	2500	150\$	3000	175\$



International Conference  
on

### Emerging Trends in Nanotechnology, Functional Materials and Optical Fibers **[ICETNFOF-23]**

**Date: 19 - 20 Dec, 2023**

**Organized by:**

**Dr. APJ Abdul Kalam Physical Society**  
**Department of Physics**  
**Millat College (LNMU), Darbhanga**  
(UGC Recognized & NAAC Accredited Grade 'B')



Registration LINK (Hybrid mode: online/offline)

<https://surl.li/mjnjbh>

After Registration plz. join this WhatsApp Group

[https://chat.whatsapp.com/KD5MnWWmMUMHUek](https://chat.whatsapp.com/KD5MnWWmMUMHUekOsmnBPc)

**OsmnBPc**

VENUE:

**MILLAT COLLEGE (LNMU), DARBHANGA**

Account Holder Name: Reena Kumari

Mode of payment

NEFT/BANK TRANSFER/UPI

Central Bank of India

A/C No. 5292985928

IFSC- CBIN0283485



UPI ID : 9931214119@ikwik

## CONTACT DETAILS

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## **MILLAT COLLEGE, DARBHANGA**



Millat College is one of the premier educational institutions in Darbhanga, Bihar. Established in 1957, the college is a constituent unit of LNMU and offers undergraduate and postgraduate courses. The college was founded with the aim of providing quality education to the muslim minority community in the region. However, over the years it has become a hub of academic excellence, attracting students from all communities and backgrounds. The college is committed to impart a holistic education that focuses on academic excellence, character building, personality development and community services. The campus of Millat College is spread over an area of 23 acres and is equipped with state-of-the-art facilities to provide a conducive environment for learning. The college offers undergraduate courses in various streams such as arts, commerce, and science. The PG courses include M.A. in Urdu & Persian and M.SC. in Zoology. The college also has a National Service Scheme [NSS] and National Cadet Corps [NCC] including Sports & Culture units that encourage students to participate in community service, social welfare and sports activities.

### **ICETNFOF- 23**

International Conference on Emerging Trends in Nanotechnology, Functional Materials and Optical Fibers [ICETNFOF-23] is being organized by Millat College, LNMU, Darbhanga, Bihar on 19-20 Dec' 2023 in hybrid mode. Expert lectures and presentations from eminent academicians will stimulate to understand the emerging researches in related fields. The conference will focus on the latest developments in these areas highlighting the potential applications and implications of these technologies for a wide range of industries and fields of research. The conference will also explore the challenges of these areas and could be a valuable opportunity to come together and explore the exciting possibilities and potential impacts of these technologies.

### **KEYNOTE SPEAKERS**

#### **DR. MUKESH JEWARIYA**

Scientist, National Physical Laboratory (CSIR), NEW DELHI

#### **DR. RAJAN JHA**

Associate Professor of Physics, IIT , Bhubaneswar

#### **DR. RAKESH KUMAR SINGH**

Head, Nanotechnology Center and Former Registrar of AKU, Patna

### **INVITED SPEAKERS**

#### **PROF. PREM MOHAN MISHRA**

Dean, Faculty of Science. Head of Univ. Dept. of Chem., LNMU, DBG.

#### **PROF. NAVEEN NISHCHAL**

Professor, Dept. of Physics, IIT, Patna

#### **DR. J.R. ANSARI**

Scientist, Yonsei University, Republic of Korea

#### **DR. AJAY KUMAR JHA**

Associate Professor, Tribhuvan University, Nepal

#### **PROF. LALAN JHA**

Head, Univ. Dept. of Physics, BRABU, MUZ.

#### **DR. DEEPA T.**

Associate Prof., Dept. of ECE.,SRM Institute of Sci & Tech., Tamil Nadu

#### **DR. ABHINAV BHATNAGAR**

Asst. Prof., Dept of Elec. & Comm., Engineering, Birla Institute of Applied sciences, Bhimtal (UK).

#### **PROF. BIDYA NATH JHA**

Univ. Dept. of Phy (Retd. Head), LNMU. DBG.

#### **PROF. S. N. TIWARI**

Former Head, Univ. Dept. of Physics & Dean Faculty of Science, DDU, Gorakhpur Univ. , Gorakhpur

#### **PROF. ARUN KUMAR MISHRA**

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#### **PROF. NAUSHAD ALAM**

Head, Dept. Of Physics, G.D. College, Begusarai, LNMU.

#### **DR. S. N. SINGH**

Dept. of Physics, C.M. Science College (Retd. Head), LNMU., DBG.

#### **DR. JASPAL SHINGH,**

Research Scientist Dept. of Chemistry, BioChem. and Physics. University of Quebec at Trois Rivieres, Canada

#### **DR. MONU NATH BAITHA**

Research Prof., School of Mechanical Engineering, Yonsei Univ. S. Korea

#### **DR. NISHANT SAINI**

Process Engineer ALD/CVD R&D, Silex Microsystems AB., Sweden

#### **DR. V. SUSEELA**

Asst. Prof. VIT, Andhra Pradesh

#### **DR. NEERAJ SHUKLA**

Dept. Of Physics, National Institute Of Technology, Patna.

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