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Professor & Head

Electronics Engineering

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Ms. Eti Srivastav

## IMPORTANT DATES

Last date of Paper Submission *October 20, 2024*

Notification of Selection *November 10, 2024*

Last date of Registration *November 20, 2024*

## CONTACT INFORMATION

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Coordinator

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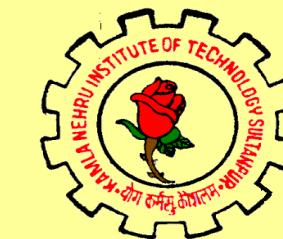
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## An International conference

on

# “Emerging Vistas of Engineering & Technology”

(November 22-23, 2024)



*Organized By*

Department of Electronics Engineering

KAMLA NEHRU INSTITUTE OF TECHNOLOGY

(An Autonomous Govt. Institution)

SULTANPUR - 228 118 (U.P.),

INDIA

## ABOUT THE INSTITUTE

Established in the year 1976, Kamla Nehru Institute of Technology, Sultanpur is one of the leading technical institutions of the region and is responsible for producing top-grade engineers with skill sets comparable with the best in the world. It also renders the testing and consultancy services to the neighbouring industries and various other agencies. This is presently an autonomous government engineering institute (under 2f and 12B of UGC Act) and affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow, India. The institute offers B.Tech. and M. Tech. and Ph.D. courses in Civil, Electrical, Mechanical, Electronics, Computer Science & Engineering and Information Technology disciplines in addition to M.C.A. course as well.

### Objective

The main objective of this two-day international conference is to ponder over the issues of development of inclusive Engineering & Technology in India.

### CALL FOR PAPER

Papers are invited for the conference in the following topics of interest that include, but are not limited to:

- Wireless Sensor Networks, Advances in Sensor Technology
- Nanotechnology and Sensor Based Solutions for Environment-Friendly Agriculture
- Green Technology and Rural Environmental Concerns
- Technology in Agriculture for Sustainable Development
- Optical and Wireless Communications
- VLSI for the Social Change Digital Manufacturing
- Consumer Technology
- Signal Processing, LORA Functioning in Industrial Environment
- Mobile HMI for Electronic Product
- Nanotechnology Based Human-Centered Designs
- Internet of Vehicles
- Control, Communication and Automation Enabled Technologies
- Mechatronics and Robotics Technologies
- Blockchain, Inter-Vehicle Wireless Communications Technologies
- Electric and Hybrid-Electric Vehicles
- Nano-Fluids Dynamics for Industrial Applications
- Renewable and Sustainable Energy Solutions
- Smart Grid, Electric Vehicle, Battery Management System, Grid integration with RES
- Electric actuators, Servo drives, and IoT interfaces
- Machine Vibration & Condition Monitoring
- Signal Processing for Machine Health Monitoring and RFID 3D Scanning
- Image Processing and Computational Intelligence in Agriculture
- Biotechnology Solutions for Sustainable Agriculture
- Applications of Image and Video Processing for Industrial Application
- Machine Learning & AI Approaches to Manufacturing Applications
- High-Performance Computing, Cloud Computing

### VENUE

Seminar Room, Department of Electronics Engineering KNIT Sultanpur Registration and Inaugural function is scheduled at 10:00 AM on November 22, 2024.

### PAPER SUBMISSION & GUIDE LINES

1. Full Text Manuscripts (limited to 6-pages) should be submitted by one of the authors of the manuscript either through e-mail OR through **Easy Chair**. Only PDF (\*.pdf) / Word (\*.doc/.docx) files will be considered for review.
2. Full text paper submissions will be peer-reviewed by the members of the *Technical Committee & Editorial Board* to assess their quality and relevance in 1<sup>st</sup> stage. The reviewers' recommendations will be final and binding.
3. Hard bound full length paper proceedings with **ISSN number** will be provided to all the registered candidates (in 1<sup>st</sup> stage) along with the certificate and conference kit.
4. Some of selected papers will be published in Scopus/Web of Science conference series after 2<sup>nd</sup> stage review.
5. Two papers with substantial quality contribution from the authors will be selected for the **BEST PAPER AWARD**, to be given in the conference.
6. Conference will be organized in hybrid mode (Online/Offline)

### REGISTRATION DETAILS

Category of Delegates	INDIA (in INR)	FOREIGN (in USD)
Professionals	3500	60
Faculty Members	3000	50
Research Scholars	2000	20
PG/ UG Student	1000	15

**Accommodation:** Paid accommodation to the participants will be provided at institute Guest House / Hostels on request.

### HOW TO REACH

The Institute is situated 5 Km away from the Sultanpur city on NH-96 (Allahabad-Faizabad National Highway) on the bank of river Gomti. Sultanpur District is a part of Faizabad Division (situated about 140 Kms away from Lucknow on NH-56) and is well connected through road and rail network. The nearest airport is Amousi (Lucknow) and Babatpur (Varanasi) which is about 140 Km far from the Institute.

For more information and updates please visit institute website [www.knit.ac.in](http://www.knit.ac.in)

### Registration Form

# An International conference on “Emerging Vistas of Engineering & Technology” (November 22-23, 2024)

K. N. I. T., SULTANPUR – 228 118 (U.P.), INDIA

1. Name \_\_\_\_\_

(In Block Letters)

2. Designation \_\_\_\_\_

3. Name & Address of Institute/Organization \_\_\_\_\_

4. Address for Communication \_\_\_\_\_

5. E-Mail Address \_\_\_\_\_

6. Phone / Mobile No. \_\_\_\_\_

7. Paper ID \_\_\_\_\_

8. Paper Title \_\_\_\_\_

9. Payment Details: \_\_\_\_\_

10. Accommodation Required Yes  No

(Accommodation is available in Guest House & Hostels on payment basis)

Place \_\_\_\_\_

Date \_\_\_\_\_

Signature of Candidate

Forwarded:

Head of the Institution  
(Signature and Seal)