

## CHIEF PATRON

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Chancellor LNCT University & Chairman LNCT Group

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Chancellor LNCT Vidyapeeth Indore & Vice Chairperson  
LNCT Group
- Dr. Anupam Chouksey,  
Pro Chancellor LNCT University & Secretary LNCT group
- Dr. Shweta Chouksey, Executive Director LNCT Group
- Ms. Poojashri Chouksey, Executive Director LNCT Group

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- Dr. Ashok Kumar Rai, Director Administration LNCT Group

## MANAGEMENT ADVISOR

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- Dr. V.K. Sahu, Principal LNCT
- Dr. A.K. Sachan, Principal LNCTS
- Dr. Anil K Saxena, Principal LNCTE
- Dr. Amitbodh Upadhyay, OSD LNCT & S
- Dr. Sunil Singh, OSD LNCTE
- Dr. Meetoo Singh, Vice Principal LNCT
- Dr. Manish Khemariya, Professor EX LNCT
- Dr. Anoop Chaturvedi, Professor CSE

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- Dr. Sanjeet Dwivedi Denmark
- Dr. Bhim Singh, Professor IIT Delhi
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- Dr. Vivek Tiwari, IIIT Raipur
- Dr. Nirbhay Chaubey, Ganpat University, Gujrath
- Dr. Deepak Garg, Bennette Univeristy, New Delhi



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- Dr. Soni Changlani, HOD- ECE LNCT
- Dr. Megha Kamble, HOD- CSE LNCTE
- Dr. Anand Singh, HOD- EX LNCT

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- Dr. Manju Khare, HOD- EE LNCT
- Dr. Ashish Khare, HOD- CSE LNCTS
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# International CONFERENCE *ON*

Innovative and Emerging Trends in Electrical,  
Electronics and Computer Engineering  
Under ISTE STUDENT CHAPTER

29, 30 JUNE 2022

(ICIETEECE-22)



*Organised by*

- Lakshmi Narain College of Technology Bhopal
- Lakshmi Narain College of Technology and Science, Bhopal
- Lakshmi Narain College of Technology Excellence, Bhopal

## ABOUT LNCT GROUP OF COLLEGES

LNCT Group of Colleges is one of the oldest educational group in central India. Founded in 1993 under the banner of H.K. Kalchuri Education trust. Since then, with the commitment of "Working Towards Being the Best" LNCT Group has achieved many milestones. It comprises of Lakshmi Narain College of Technology (LNCT) Bhopal, a premier institute of North Central India region (started in 1994), Lakshmi Narain College of technology and Science (LNCT&S) started in 2006 along with LNCT Excellence started in 2007. The institute is successfully meeting the objective of producing skilled manpower of the highest quality who is able to cope up with the challenges of ever evolving industrial needs of the country. The alumni of LNCT Group are working all across the Globe in Big Multi Nationals companies. Today, LNCT Group is one of the Largest and most preferred Educational Group for Engineering, Management, Pharmacy, medical with ISO-9001 certification, NIRF-2021 All over India Rank 184, UG courses are NBA accredited. India Today, Jagran Josh, The Week, Silicon India and Careers360 ranked no. 1 private institute in MP in 2021; C.V. Raman Trophy for Best Companion-II by SRIJAN-2020; Best Engineering college in Central India awarded by ICCI in 2021, Outstanding private institute in Central India 2019 by CEGR, Best Professional Education in Central India awarded by Praxis Media in National Education Excellence Awards-2021. LNCT Group signed MOU with industries to enhance the skills of students

### ABOUT BHOPAL

Bhopal is a city in the central Indian state of Madhya Pradesh. It's one of India's greenest cities. There are two main lakes, the Upper Lake and the Lower Lake and on the banks of the lakes, it has interspersed parks, gardens, Van Vihar National Park, home to cultural and educational activities, Bhopal is well connected by railway, road network highways, and airport to various part of India. The educational institutions of repute in all domains are situated at Bhopal exploring a world of exposure to students and research scholars.

### OBJECTIVE AND SCOPE OF THE CONFERENCE

Recent trends in Computer Science, Electronics and electrical engineering such as intelligent systems, Smart Systems, Cognitive computing provide a path to achieve artificial intelligence. Cognitive computing represents self-learning

intelligent systems that utilize machine learning, deep learning, transfer learning and all related learning models to simulate the human brain so that eventually, certain automatic intelligent systems can be created that can work without human assistance. Fundamental concept behind automated learning and the intelligent systems is to handle huge amount of inputs without human intervention. The objective of the conference is to put together the researchers to work towards interdisciplinary domains in Computer Science, Electronics and electrical engineering.

Artificial Intelligence and Industry 4.0 is moving towards intelligent systems to give better solution to mankind. In this context, it is necessary to provide the platform for rigorous discussion and exhibit of international innovative ideas for this topic. The conference is planned to do this. This conference will provide advantages to the students to exhibit their original work in the form of posters, papers on international platform for their futuristic approach. Faculty members need to be upgraded always along with evolving technologies. This conference will give advantages to the faculty members to contribute the research work along with their research scholars and explore the emerging areas in the domains.

## THRUST AREAS OF THE CONFERENCE

- Artificial Intelligence and Neural Network
- Control and Automation System
- Intelligent Systems
- Cognitive Computing
- Smart Infrastructure
- Embedded systems & Internet of Things
- Signal Processing & Image Processing
- VLSI & Nano electronics
- RF Communication 5 G Communication
- Power system engineering
- Electric Vehicles
- Smart Grid Technologies and Macro grids
- Industrial Automation
- Renewable Energy Sources
- Power Electronics and Drives

## SUBMISSION PROCEDURE

Authors are invited to submit their manuscript strictly in MS-word or PDF format. The full-length paper shall be two columns IEEE format and shall not exceed 6 pages. It must have abstract with details of name of author(s), contact details, institutional affiliation with max.6 keywords, clear figures and tables, numbered sequentially. All submitted papers will be handled electronically and reviewed by at least two domain experts. All papers will be submitted through easy chair.

<https://easychair.org/conferences/?conf=icietece22>

For more details visit the conference website [conference.lnct.ac.in](http://conference.lnct.ac.in)

### IMPORTANT DATES

- Submission of Full length Paper: 10<sup>th</sup> June 2022
- Notification of Acceptance: 20<sup>th</sup> June 2022
- Registration :  
25<sup>th</sup> June 2022.



### CONFERENCE MODE

- The conference will be organized in Hybrid mode. (Online + Offline)

### REGISTRATION FEES Rs. 1000

- Faculty
- Research Scholars / Students
- The accepted and presented papers will be published in IJLNCT hard copy

### PAYMENT MODE

- The registration fee will be accepted by DD / pay TM / RTGS.

#### Accommodation and Transport on Payment Basis

Mode of Electronic Transfer : RTGS/ NEFT/ NET Banking/PayTM/GPay	Bank of Branch : KOLAR Branch State : Madhya Pradesh
Payment Details : Bank Account Number : 119001000867	Place : Bhopal Pin : 462042
Type of Bank Account : Saving	IFSC : ICIC0001190
Name of the Branch : ICICI Bank	MRC Code : 462229010