



LAKSHMI NARAIN COLLEGE OF TECHNOLOGY & SCIENCE, BHOPAL

NEWS LETTER

Session – July 2023 to Dec 2023

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING LNCTS, BHOPAL



VISION OF THE DEPARTMENT

To be world-wide recognized for adopting and keeping innovation and entrepreneurship mindset as abreast of learning to produce professionals as valuable, ethical and moral resource for industry and society.

MISSION OF THE DEPARTMENT

- To establish an ecosystem where students could grow with innovative practices followed in communication engineering.
- Adopt the global approaches to transform the young aspirant into engineering professional catering the society with ethical and patriotic zeal.
- Facilitate and felicitate the learners to have close interactions with the industry experts and researchers for keeping them updated of the current and future needs of the society.
- To develop the mindset of learners for being innovative and entrepreneurial in becoming successful professional.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1: The graduate will have the knowledge and skills of analog and digital communication in providing necessary solutions to the real world problems.

PEO2: The graduate will be able to design, develop, analyze and implement the modern tools and systems involving principles of electronics and telecommunication engineering.

PEO3: The graduate will be following the ethical practices of the core industry and supporting software industry in providing most acceptable solution to the society.

PEO4: The graduate will have the innovative mindset of learning and implementing the latest technological advancements and research outcomes in the electronic hardware and software to keep pace with the rapid developments in socio economic world.



PROGRAM SPECIFIC OUTCOME (PSO)

- PSO1:** To analyze, design and develop solutions of real time problems and industry needs.
- PSO2:** Ability of effectively communicating with the professionals and preparation of reports, documents and presentation while working in teams.
- PSO3:** Knowledge and understanding of latest developments in the field of VLSI, Embedded system, Networking, Matlab and other major tools necessary for keeping pace with the industry.
- PSO4:** Ability of solving complex engineering problems with ethical and law full approach to prevent the society and environment from adverse impacts.

A National Conference has been organized by EC Department LNCTS on “Recent Advances in Electronics and Technology” from 30/06/2023 to 01/07/2023 for LNCT group of Colleges & outside it under the coordination of Dr. SohebMunir (HOD, EC LNCTS).

LNCT Group of Colleges, Bhopal
LNCT University, Bhopal

CONFERANCE MANAGEMENT COMMITTEE
 Hon. & Chairman, Electrical, LNCT Group & Chairman, LNCT University, Bhopal
 Joint Professor Electrical, Hon. Member LNCT Group & Chairman, LNCT Group
 Prof. M. Prasad, Hon. Chairman LNCT University
 Prof. Prasad Singh, Hon. Chairman LNCT Group
 Dr. V. A. Gupta, President LNCT Group
 Dr. A. B. Ghosh, President LNCT Group
 Joint P. Gupta, Bhopal LNCT Group
 Dr. S. D. Prasad, Bhopal LNCT Group
 Dr. Sunil Kumar, Bhopal LNCT Group
 Dr. P. M. Mishra, Bhopal LNCT Group
 Dr. M. J. Singh, Bhopal LNCT Group
 Dr. Sunil Kumar, Hon. Secy of Academic Council LNCT Group

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 Joint Secy, LNCT Group
 Dr. B. P. Singh, Joint Secy LNCT Group
 Dr. J. K. Singh, Joint Secy LNCT Group
 Dr. M. J. Singh, Joint Secy LNCT Group
 Dr. S. D. Prasad, Joint Secy LNCT Group
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 Dr. M. J. Singh, Joint Secy LNCT Group

LNCT Group of Colleges
 LNCT University, Bhopal

**National Conference on
 "Recent Advances in Electronics Engineering and Technology"**
 30th June- 1st July 2023
 (Hybrid Mode)

Theme Areas of the Conference:
 Embedded System
 VLSI
 Robotics
 IoT
 AI
 ML
 DL
 Cloud Computing
 Big Data
 Blockchain
 Cyber Security
 Nanotechnology
 Smart Grid
 Renewable Energy
 Smart City
 Smart Agriculture
 Smart Manufacturing
 Smart Infrastructure
 Smart Healthcare
 Smart Transportation
 Smart Environment
 Smart Education
 Smart Governance
 Smart Industry
 Smart Energy
 Smart Water
 Smart Agriculture
 Smart Manufacturing
 Smart Infrastructure
 Smart Healthcare
 Smart Transportation
 Smart Environment
 Smart Education
 Smart Governance
 Smart Industry
 Smart Energy
 Smart Water

REGISTRATION FORM
**National Conference on
 "Recent Advances in Electronics Engineering and Technology"**
 30th June- 1st July 2023

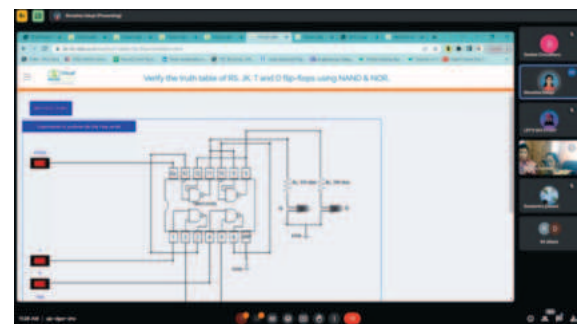
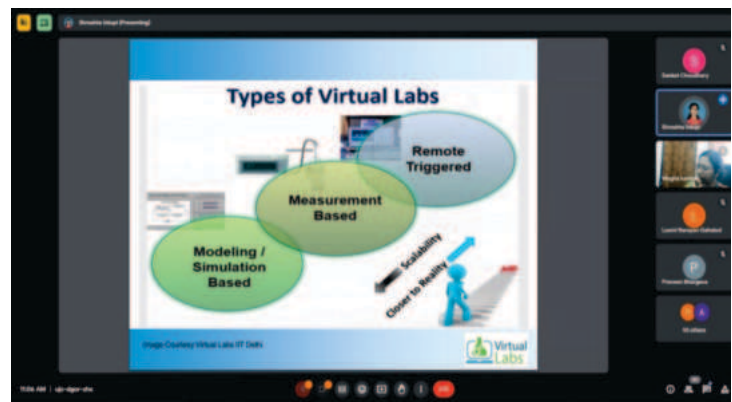
Name: (Dr. Pratik K. Sr.)
 Designation:
 Category:
 (Academic/ Industrial/Student/Research/Scholar)
 Organization:
 Working Address:
 Mobile/Phone No.:
 Email ID:
 Title of paper:
 Co-author:
 Accommodation required (Yes/No):
 Registration Fee Details:
 (Dr. Pratik K. Sr.)
 Venue Name:
 Amount:
 Date:
 Registration Link: <https://forms.gle/296467892d>

Signature
 (Date and Signature of the Candidate)





An Online Workshop has been organized by EC Department LNCTS on "Virtual Labs" in association with NIT KARNATAKA SURATHKAL on 28/07/2023 for LNCT group of Colleges from 10:45AM to 12:45 PM under the coordination of Dr. SohebMunir (HOD, EC LNCTS) and Prof. Anuj Bhargava (Assistant Professor).



An In-house training has been organized by EC Department LNCTS from 10/08/2023 to 12/08/2023 for LNCTS EC 3rdSem students from 10:30 AM to 05:00 PM under the coordination of Dr. SohebMunir (HOD, EC LNCTS) and Dr. Aparna Gupta (Professor).



A poster making competition has been organized by EC Department LNCTS on “Incredible India” dated on 14/08/2023 for LNCT group of students from 10:30 AM to 05:00 PM under the coordination of Dr. SohebMunir (HOD, EC LNCTS) with Prof. Pooja Gupta (AP,EC) and Prof. Rajendra Singh (AP,EC).



An Expert lecture has been organized by EC Department LNCTS on “Microprocessor and RISC-Processor” by Dr. Tarun Kanade, Senior Technology Analyst at iCreatedated on 16/08/2023 for LNCT group of students from 10:30 AM to 05:00 PM under the coordination of Dr. Soheb Munir (HOD, EC LNCTS)



An Orientation session has been organized by EC Department LNCTS dated on 17/08/2023 for LNCTS EC 3rdSemstudents from 10:30 AM to 11:20 AM under the coordination of Dr. V. N. Batariya(Principal LNCTS) and Dr. SohebMunir (HOD, EC LNCTS).



An Orientation session has been organized by EC Department LNCTS dated on 18/08/2023 for LNCTS EC 5thSemstudents from 10:30 AM to 11:20 AM under the coordination of Dr. V. N. Batariya(Principal LNCTS) and Dr. SohebMunir (HOD, EC LNCTS).



- A Seminar has been organized by EC Department LNCTS on "Hacking the hackers" by Mr. Abhishek Chouriya, Founder MentorBoat dated on 06/09/2023 for LNCTS students of 3rd& 5thSem from 03:30 to 05:00 PM under the coordination of Dr. SohebMunir (HOD, EC LNCTS) & Dr. Aparna Gupta (Professor).



WORKING TOWARDS BEING THE BEST








LAKSHMI NARAIN COLLEGE
OF TECHNOLOGY & SCIENCE, BHOPAL
Department of Electronics and Communication Engineering

Organising **SEMINAR**

ON *Hacking the hackers*
a proactive approach to prevent cybercrime

6 September 2023 | 3:30 to 5 : 00 PM
ISTE & CSI CHAPTER LNCTS



Speaker -
Abhishek Chauriya
(Founder MentorBot)
(Cyber Security analyst)
(Cyber security Instructor)

Faculty Co-ordinator:
Dr. Soheb Munir

Co-ordinator:
Dr. Aparna Gupta



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A Seminar has been organized by EC Department LNCTS on "Hacking the hackers" by Mr. Abhishek Chouriya, Founder MentorBoatdated on 06/09/2023 for LNCTS students of 3rd& 5thSemfrom 12:00 to 02:00 PM under the coordination of Dr. SohebMunir (HOD, EC LNCTS) &Prof. Niketan Mishra (Assistant Professor).



An Alumni Interactive Session has been organized by EC Department LNCTS by Ms. Shreya Barsiya, Alumni of 2-18 Batch dated on 29/09/2023 for LNCTS students of 3rd & 5th Sem from 11:30 to 01:00 PM under the coordination of Dr. Soheb Munir (HOD, EC LNCTS) & Prof. Rahul Sharma (Assistant Professor).



An Expert Lecture has been organized by EC Department LNCTS on "Entrepreneurship as a carrier Option" by Dr. Santosh Telang, Director Sentient Digital dated on 04/10/2023 for LNCTS students of 3rd & 5th Sem from 03:30 to 05:00 PM under the coordination of Dr. Soheb Munir (HOD, EC LNCTS) & Dr. Aparna Gupta (Associate Professor).

A Seminar has been organized by EC Department LNCTS on “IoT application in Solar PV System Monitoring” by Dr. Suresh Kumar Gawre, Assistant Professor, MANIT BHOPAL dated on 17/10/2023 for LNCTS students of 3rd & 5th Sem from 03:30 to 05:00 PM under the coordination of Dr. Soheb Munir (HOD, EC LNCTS) & Prof. Niketan Mishra (Assistant Professor).



Different Sports are organized by EC Department LNCTS on dated from 21/10/2023 to 28/10/2023 for LNCTS students of 3rd & 5th Sem under the coordination of Dr. Soheb Munir (HOD, EC LNCTS) & EC LNCTS Faculties.

•Volleyball
(Prof. Sanket Choudhary)



Carrom
(Dr. Abhijeet Gupta)





**•Checkers
(Dr. Aparna Gupta/ Prof. Rahul Sharma)**



Student Pratham Dhote from EC 5th Sem LNCTS got certified by participating in Combined Annual Training camp of NCC at RKDF University Bhopal.



Faculties from ECE LNCTS Dr. Soheb Munir, Dr. Aparna Gupta, Dr. Deepika Sharma, Prof. Rahul Sharma, Prof. Sanket Choudhary and Prof. Niketan Mishra successfully completed the NPTEL 12 week Course from JUL-OCT-2023.

