

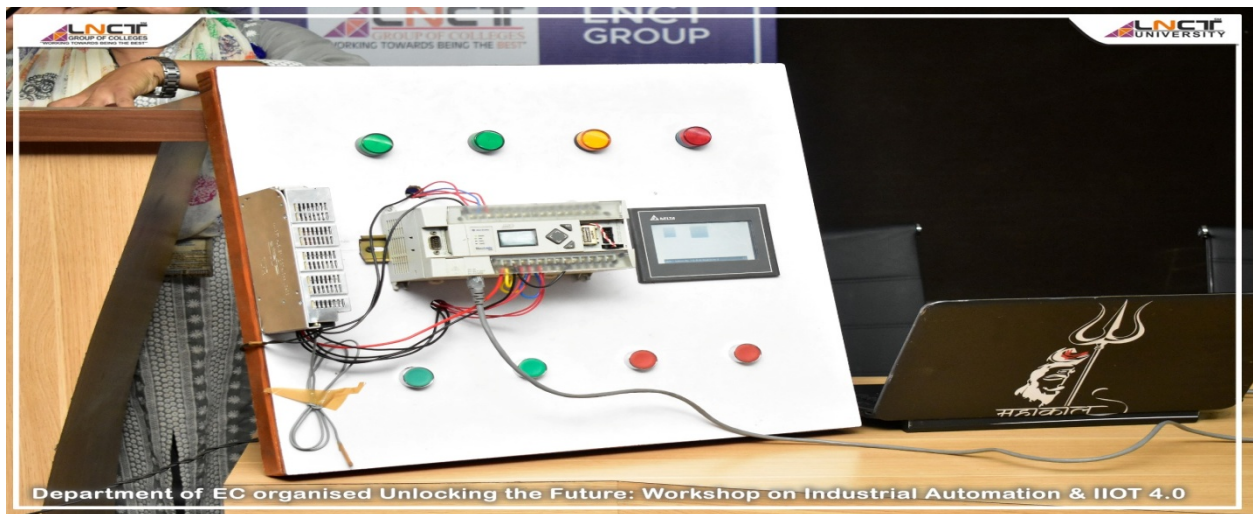
## Departmental Activity

### SEMINAR

Department in Association with IEEE LNCT student Branch and ISTE chapter LNCT has organized a seminar on 4/9/23 for EC III Semester students over the topic Industrial Automation and IIOT 4.0 whose keynote speaker was ShriAmanSoni working as Center head of AristAutomation. The seminar was about the usage of PLC ,HMI and SCADA in Industrial AUTOMATION along with the basics and working of all three. Hands On was also demonstrated to students.













## EXPERT TALK AND MOU

LNCT Group of Colleges signed MOU with Institute of Advance Skill Training on 13 May for providing workshops, industrial training ,visits & and internship to students of EC/ EE/EX/ ME. The MOU was signed with the objective of bridging the gap between the education and industries.

**LNCT**  
GROUP OF COLLEGES  
WORKING TOWARDS BETTER THE INDIA

**IEEE**  
**LNCT**

30  
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CONFERENCES

DEPARTMENT OF ELECTRONICS AND COMMUNICATION LNCT GROUP OF COLLEGES BHOPAL  
IN ASSOCIATION WITH IEEE STUDENT BRANCH LNCT

ORGANISING

**A SEMINAR ON**  
**INDUSTRY 4.0**

13<sup>TH</sup> MAY 2023  
12:10 PM - 1:30 PM  
VENUE : VIKRAM SARABHAI, SEMINAR HALL

**Speaker**  
**Chetan Chouhan**  
Regional Manager  
Institute of Advance Skill Training

Faculty Co Ordinator  
Dr. Vijay Yadav  
Dr. Abhinav Bhargava

Co Ordinator  
Dr. Soni Changlani HOD EC LNCT  
Dr. Seheb Munir HOD EC LNCTS

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### CHARCHA ON CHANDRAYAAN-3

The Department of Electronics and Communication Engineering has organized a "Charcha on Chandrayaan 3", a discussion on the Chandrayaan 3 mission, a mission towards the mysteries of the moon. The event was organized by the Head of Department, Dr. SoniChanglani, and the faculty coordinators, Dr. M. ZahidAlam, Dr. PrashantChaturvedi, and Dr. Uma Shankar Kurmi.

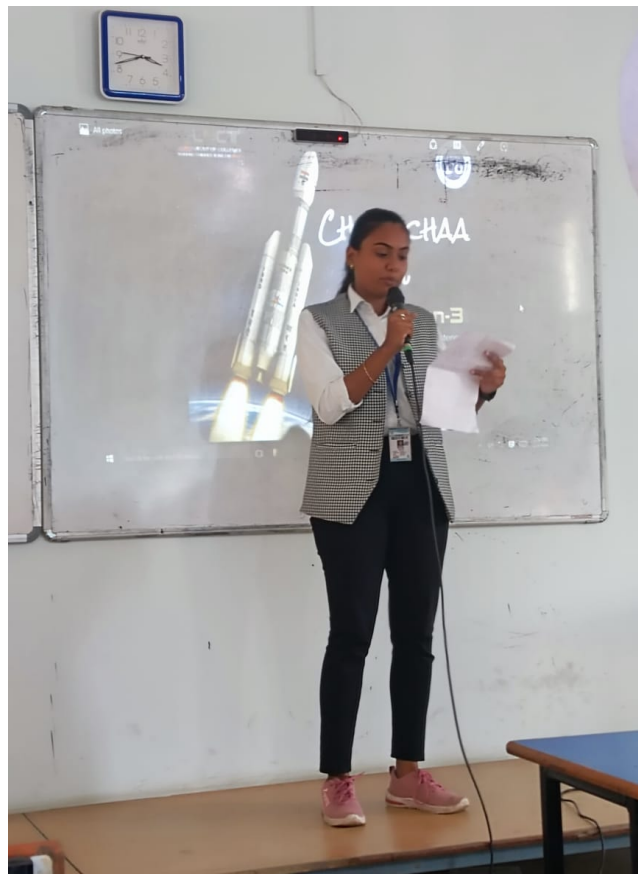
The students of the third year EC branch shared their opinions on the Chandrayaan 3 mission. They were excited about the mission's success and its potential to shed light on the mysteries of the moon's South Pole. They have also appreciated the hard work and dedication of the ISRO scientists and engineers who made the mission possible.



The event was a great success and it helped to raise awareness of the Chandrayaan 3 mission among the students. The students were inspired by the mission's success and they are excited to see what the future holds for India's space program.









## Workshop

In Association with IEEE LNCT student Branch and ISTE chapter LNCT has organized a workshop on 9/9/23 from 2.45 pm to 5.00 pm for EC III Semester students over the topic Robotics whose keynote speaker was ArpitSoni working as Center head & certified trainer in Robonauts. The Workshop was about the usage of making of robot.



# LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, BHOPAL

Department of Electronics & Communication Engineering LNCT Bhopal  
In Association with LNCT IEEE student Branch, ISTE chapter LNCT and Techfest, IIT Bombay

organize workshop on

## Robotics



**Speaker:**  
**Mr. Arpit Soni**  
Center Head & Certified  
Trainer in Robonauts India

**Coordinator:**  
Dr. Vijay Yadav  
Dr. M Zahid Alam

**HOD:**  
Dr. Soni Changlani

**Venue:** Vikram sarabhai seminar hall | **Date:** 9/9/23 | **Time:** 2.45pm to 5.00pm.



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Inctgroupofcolleges



The Department of EC organised "Workshop on Robotics"

### **National conference**

Department in Association with IEEE student Branch is organizing (Hybrid mode) National conference on Recent Advances in Electronics and Technology on 30th June to 1st July. The thrust area of the conference are AI & Neural N/W, VLSI, Wireless Comm., 5G & 6G Technology, IoT, RFID, Sensors, E-waste, Laser Technology and Antenna etc.



## LNCT Group of Colleges, Bhopal LNCT University, Bhopal

### Vision:

To be a premier institute where engineering education and research converge to produce engineers as responsible citizens.

### Mission:

- To improve continually in the teaching-learning process by strengthening infrastructural facilities & faculty credentials.
  - To undertake interdisciplinary research & development by engaging the faculty & students in curricular, co-curricular & industry collaborated projects towards problem solving.
  - To enhance proportion of skilled based courses beyond curriculum to create more employable graduates.
- To inculcate human values, ethics, patriotism & responsibility in our outgoing engineers by providing conducive environment



Lakshmi Narain College of Technology, Bhopal.



LNCT University

## CONFERENCE MANAGEMENT COMMITTEE

### Chief Patron

Shri J. N. Chouksey, Chairman, LNCT Group & Chancellor, LNCT University, Bhopal

### Patrons

Smt. Poonam Chouksey, Vice-chairperson, LNCT Group & Chancellor, LNCTU, Indore  
Dr. Anupam Chouksey, Secretary, LNCT Group & Pro Chancellor LNCTU  
Dr. N.K. Thapak, Vice Chancellor, LNCT, University  
Prof. Pramod Gupta, Vice Chancellor, LNCTU, Indore

### Conveners

Dr. V. K. Sahu, Principal LNCT Bhopal  
Dr. V. N. Bartariya, Principal LNCT&S Bhopal  
Dr. Anil K Saxena, Principal LNCTE Bhopal  
Dr. Parul Mehta, Principal LNCP Bhopal  
Dr. Sanjay Bajpayee, Director, MCA  
Dr. Arvind Singh, Director, MBA  
Dr. J. P. Mishra, Dean School of Agriculture Science, LNCTU  
Dr. Shashi Saxena, Dean School of Architecture, LNCTU

### Advisory Committee

Dr. O. P. Rai, Advisor  
Dr. Ashok Kumar Rai, Director Administration  
Dr. Amitbhadra Upadhyay, OSD, LNCT&S  
Dr. Sunil Singh, OSD, LNCT Group  
Dr. Meetoo Singh, Vice Principal, LNCT  
Dr. Amit Shrivastava, Dean Students Welfare

### Technical Board

Dr. Ravi Gangwar, IIT(ISM) Dhanbad  
Dr. K. V. Anya, ABV-IIITM Gwalior  
Dr. Jyoti Singhvi, MANIT Bhopal  
Dr. Vijaychree Chourasiya, MANIT Bhopal  
Dr. Manish Sharma, IIITRAM Ahmedabad  
Dr. S. K. Tripathy, NIT Silchar  
Dr. Dharmendra Kumar, MMMUT Gorakhpur  
Dr. Jitendra Mishra, IIIT Ranchi  
Dr. Pinku Ranjan, ABV-IIITM Gwalior  
Dr. Vijeta Jha, Waycool Foods and Products Pvt. Ltd

## Conference Organizing Committee

### Conference Chair

Dr. Soni Changlani, HOD, EC LNCT  
Dr. Soheb Munir, HOD, EC LNCT&S

### Co-Ordinator's/ Organizing Secretaries

Dr. Bhane Pratap Singh, EC LNCT  
Dr. Prashant Chaturvedi, EC LNCT  
Dr. Abhinav Bhargava, EC LNCT&S

### Members

|                        |                           |                        |
|------------------------|---------------------------|------------------------|
| Dr. G. Kumar           | Dr. Zahid Alam            | Dr. Monika Kapoor      |
| Dr. L. N. Gahale       | Dr. Abhijeet Gupta        | Dr. Vijay Yadav        |
| Dr. Uma Shankar Kurmi  | Dr. Shrawan Sable         | Dr. Aparna Gupta       |
| Dr. Deepak Soni        | Dr. Tarun Verma           | Dr. Kamna Mishra       |
| Prof. Sanket Choudhary | Dr. Rakesh Agrawal        | Prof. Niketan Mishra   |
| Prof. Rahul Sharma     | Prof. Vinod Pathak        | Prof. Ravi Bhushan Roy |
| Prof. Arun Patel       | Prof. Rajdeep Shrivastava | Prof. Sunny Jain       |
| Prof. Sourabh Pandey   | Prof. Shradha Shrivastava | Prof. Santosh Jha,     |

## Address for Communication

Dr. Bhane Pratap Singh +91-9798040474  
Dr. Prashant Chaturvedi +91-8109528276  
Dr. Abhinav Bhargava +91-7999759614

Phone: 0755-6185328



## National Conference on "Recent Advances in Electronics Engineering and Technology"

30th June- 1st July 2023

(Hybrid Mode)



Organized by  
Department of  
Electronics & Communication Engineering

LNCT Group of Colleges, Bhopal  
LNCT University, Bhopal

ISO 9001:2015 Certified Institute

Kalchuri Nagar, Raisen Road, Bhopal-462021

Phone: 0755-6185300, Fax: 6185305

Website- www.Lnct.ac.in | www.Lnctu.ac.in



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"WORKING TOWARDS BEING THE BEST"






## LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, BHOPAL

Department of Electronics & Communication Engineering LNCT Bhopal  
in Association with IEEE Student Branch

ORGANISING

**Hybrid mode** National conference on Recent Advances in Electronics and Technology

*Online*

TALK

Topic - AI and ML opportunities  
and Challenges



**Date:** 1st July 2023, Saturday | **Time:** 11:30 AM to 12:30 PM

Dr. Manish Sharma

Assistant professor,  
IIITRAM, Ahemadabad











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## Industrial visit

### DRM BHOPAL

Students of IV semester Electronics and Communication Department LNCT Group visited DRM Office Bhopal on 06/05/2023. In the premises of DRM they were given explanation on three Section, Zonal track machine, depot, IOH, POH workshop and Electrical lab Machines.



### **ONLINE WEBINAR**

Department of Electronics and Communication LNCT Group of colleges Bhopal in association with “IEEE Student Chapter” Organized an online Webinar on “Road Map to DSA” and IEEE Membership drive on 17 may 2023 time 12:30 pm Resource person Mr. Archit Mittal (Research Analyst Tara Capital).






## ELECTRONICS & COMMUNICATION DEPARTMENT, LNCT

Is Organizing a  
**Webinar on  
"Roadmap to DSA"**

**17th May, 2023**  
**12:30 PM Onwards**

**Student Coordinator:**  
Kumari Riya and Team.  
**IEEE LNCT STB**

**Coordinators:**  
Dr. Bhanu Pratap Singh  
**Branch Counselor**

Dr. Soni Changlani  
**HOD EC LNCT**



**Speaker**  
**Mr. Archit Mittal**  
RESEARCH ANALYST  
TARA CAPITAL PARTNERS  
ex **amazon**

**REGISTER NOW: <https://bit.ly/3Bv9Bai>**











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## IEEE LNCT STUDENT BRANCH MEMBERSHIP DRIVE

**"Fostering technological innovation and excellence for the benefit of humanity."**

### ABOUT IEEE

IEEE is a leader in engineering and technology education, providing resources for pre-university, university and continuing professional education. IEEE offers innovative STEM and university education and recognition programs for students and their teachers, facilitates the accreditation of engineering programs at the university level.

### ABOUT IEEE LNCT STUDENT BRANCH

An IEEE Student Branch gives students a community of peers, and a connection to faculty and industry professionals who drive innovation in countless technical fields. Student involvement in Branch activities can help develop a record of accomplishment and capabilities beyond the norm.

### OUR MEMBERS

- Dr. Anupam Chouksey - Mentor, Executive Secretary LNCT Group Bhopal
- Dr. Soni Changlani - Member, HoD EC
- Dr. Bhanu Pratap Singh - Branch Counselor
- Dr. Monika Kapoor - Member
- Kumari Riya - Branch Chair
- Sonia Choudhary - Vice Chair
- Jitendra Kumar Yadav - Secretary
- Adish Kumar Sharma - Treasurer
- Prashant Kumar - Webmaster
- Kamini Bhatia
- Aakriti Singh Panihar
- Vivek Gupta
- Priyadarshi Maurya
- Aditya Raj
- Anurag Singh
- Yogendra Tiwari
- Sakshi Sharma

### OUR EVENTS

- Electronics Innovation Hunt 2023**  
This event challenges you to come up with innovative ideas to solve specific problem statements for Defences and government services.
- Industrial Visit to LM Bakers, Bhopal**  
An industrial visit was organized to LM Bakers, Bhopal, the manufacturer of Parle Products.

And many more...

### HOW TO REGISTER

- Scan the given QR Code, and then fill out the Google Form.
- The Registration Fees is \$7
- The Membership drive will be conducted, which will be followed by a quiz.
- Discounts on the Registration Fee will be provided based on the ranking of the quiz.
  - Rank 1 - 100%
  - Rank 2 - 75%
  - Rank 3 - 50%
  - Rank 4 & 5 - 40%
  - Rank 6 to 10 - 30%

**DATE**  
**17th - 20th May 2023**



**Contact Us**  
Dr. Bhanu Pratap Singh - Branch Counselor  
9798040474  
Kumari Riya - Branch Chair  
9572154166



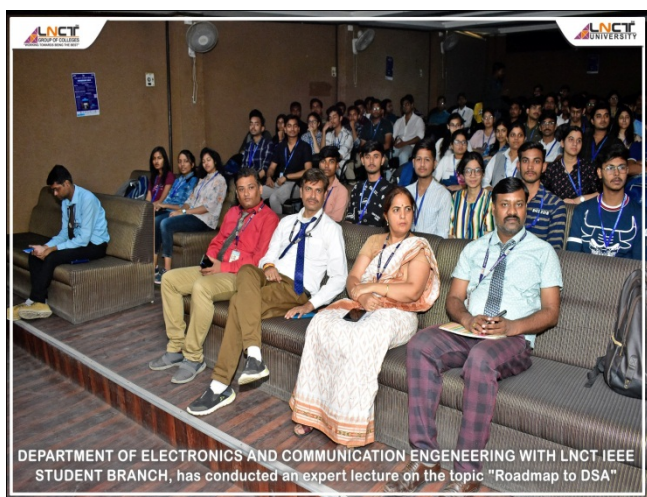








<https://lnct.ac.in/ieee-lnctstudentbranch>  
[ieee-lnctstudentbranch@gmail.com](mailto:ieee-lnctstudentbranch@gmail.com)  
[#IEEE LNCT Student Branch](#)



## **ORIENTATION PROGRAM FOR LNCT IEEE STUDENT BRANCH**

A grand orientation program for LNCT IEEE student branch was conducted by the electronics department on 20th may, 2023 .In the presence of guest of honour SAC chair of MP Section Mr. Subham Gupta, Executive Secretary LNCT group of College Dr. Anupamchouksey, Director Administration Dr. Ashok Kumar Rai and Principal LNCT Dr. V. K Sahu. Dr. SoniChanglani HOD EC LNCT








## LAKSHMI NARAIN COLLEGE OF TECHNOLOGY BHOPAL

*is organising a*

### Orientation Program of IEEE LNCT STUDENT BRANCH & Expert talk on "Benefits of IEEE Membership"


**20<sup>th</sup> May 2023 Saturday**  
**2:40 PM to 5:00 PM**  
**Venue: Vikram Sarabhai Seminar Hall**

**Student Coordinator:**  
Kumari Riya and Team,  
IEEE LNCT STB

**Coordinators:**  
Dr. Bhanu Pratap Singh  
Branch Counselor

Dr. Soni Changlani-HOD EC LNCT

**Speaker**  
**Mr. Shubham Gupta**  
SAC Chair,  
IEEE M P Section














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## **In house workshop on VIRTUAL LABS**

Department in association with NITK surathkal ,IEEE student branch and IIC cell LNCT organized an in house workshop on VIRTUAL LABS, for second year students of EC branch on 8/04/23 .In this workshop,the students learned about the Virtual labs ,they acquired the knowlege of available virtual labs for various subjects and fields, they also performed experiments related to the different applications of Analog circuits and Analog Communication. Moderator of this workshop is Dr.L N Gahalod, Nodal centre co-ordinator LNCT Bhopal.



## **“Gyanaarambh”The Induction/Orientation Program for newly admitted students**

LNCT Gyanarambha self-paced learning program designed to make transition seamless and enjoyable. Discover the thrill of learning, an opportunity to connect with esteemed faculty and fellow students, and embrace the rich ethos and culture that define institution.Event held between 20 Sep to 22 Sep 2023. Interaction of Newly EC branch students held on 21 sep 2023.







Gyanaarambh - Induction/Orientation Program 2023 (Day 1)









### **In house Training Program**

In-house training program for 3<sup>rd</sup> semester students held on 10 to 12 Aug 2023 in which student interact with different personalities, industrialists and trainers on different days some of the experts are Artitsoni central head RobonotsIndia, Abhigyamgiri from Indeyes, DrAnurag D Rai etc. They learn about virtual lab, robotics, embedded system etc.











## Department of Electronics & Communication Engineering, LNCT Group of Colleges, Bhopal

In Association with IEEE student Branch  
is conducting

IN HOUSE  
INTERNSHIP



Arpit Soni Centre head  
bhopal Robonauts  
India

From 10/08/23 to 12/08/23

Faculty  
Coordinator:  
**Dr. Monika Kapoor**

HODs :  
**Dr. Soni Changlani EC LNCT**  
**Dr. Soheb Munir EC LNCTs & E**



## Student Achievement

One team from LNCT EC got the first prize in Innovative Model competition held at Vigyanmela Bhopal at 15 to 18 September 2023.

