



# Magazine

October - December 2025



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# “INSPERIA”



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LAKSHMI NARAIN COLLEGE OF TECHNOLOGY (MCA)

Bhopal



## LNCT GROUP OF COLLEGES

### SIXTEENTH EDITION



## OBJECTIVE

The main objective is to make students technically talented in the information technology field. The department has tied up with Coursera (spoken tutorial project) which offers certificate courses to help the students to gain exposure towards leading its tools and languages which is part of the curriculum to earn credits. The students are advised to enroll for online MOOC courses to gain knowledge and upgrade their skills for employment.

## VISION

To be a premier institute where globally competent computer professionals, innovators, and entrepreneurs are evolved with patriotism and nurtured ethical values.

## MISSION

- ❖ To offer high-grade, value-based Post-graduate Programmed in the field of Computer Applications.
- ❖ To improve continually in the teaching-learning process by strengthening infrastructural facilities and faculty credentials.
- ❖ To provide conducive environment to achieve excellence in teaching-learning, and research & development activities.
- ❖ To incorporate IT professionals and skilled based courses beyond curriculum to create more employable post-graduates.
- ❖ To provide appropriate forums to develop innovative talents, practice ethical values and inculcate as enduring learners.

**Blessings from the Desk of Director Administration of LNCT Group of Colleges**

**Chief Patron**

**Shri. J.N. Chouksey**

**Patrons**

**Ms. Poonam Chouksey**

**Dr. Anupam Chouksey**

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Administration**

**Dr. Ashok Kumar Rai**

**Director, LNCT-MCA**

**Prof. (Dr.) Sanjay Bajpai**

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**Dr. Virendra Kumar  
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**Editor**

**Dr. Neelu Singh**

**Advisory Board**

**Prof. Dipanshu Jha**

**Prof. Seema Joshi**

**Dr. Neelu Singh**

**Driving Institutional Growth: Fostering Academic Excellence and Innovative Education**

At our college, we believe that true growth is measured not only by infrastructure or technology but by the quality of education and opportunities we provide to our students. In line with the National Education Policy (NEP) 2020, we have focused on strengthening our academic programs, promoting multidisciplinary learning, and integrating innovative teaching methods that foster critical thinking, creativity, and problem-solving. By encouraging research, collaboration, and experiential learning, we aim to prepare students to face the challenges of a rapidly evolving world and to excel in their chosen fields.



**Dr. Ashok Kumar Rai  
Director Administration  
LNCT Group of Colleges,  
Bhopal**

In addition to academic development, we emphasize holistic growth for our students, as envisioned by NEP 2020. Our initiatives include industry partnerships, internships, skill development programs, workshops, and extracurricular activities that enhance leadership qualities, social responsibility, and professional skills. By bridging the gap between theoretical knowledge and practical application, we aim to create well-rounded individuals who are not only career-ready but also capable of contributing meaningfully to society.

The continuous growth of our institution reflects our commitment to excellence, innovation, and alignment with national education priorities. By adopting modern technologies, promoting multidisciplinary approaches, and fostering a culture of lifelong learning, we are building an educational ecosystem that nurtures talent, inspires curiosity, and empowers students to become leaders of tomorrow. With the support of our faculty, staff, and students, we continue to implement the vision of NEP 2020, creating a vibrant, forward-looking institution that sets new benchmarks in higher education.

**“Dream big, work hard, and never give up”**

## Empowering Young Minds Through Technology and Innovation

In today's digital age, technology has become a powerful force in shaping the future of education. Students pursuing computer science and information technology must be equipped not only with theoretical knowledge but also with practical skills and innovative thinking. Empowering young minds means encouraging students to explore new technologies, think creatively, and develop solutions that can contribute to society and industry.

Educational institutions play an important role in guiding students toward technological excellence. By providing modern learning resources, updated curricula, and opportunities for hands-on experience, colleges can help students develop the skills required in the competitive IT world. When students are exposed to emerging technologies and real-world problems, they gain confidence and the ability to innovate.

Technology and innovation together create an environment where students can transform ideas into reality. With the support of dedicated educators, collaborative learning platforms, and industry interaction, young learners can become future leaders who drive technological advancement and digital transformation.

### Core Elements of Modern Technology Education

**Digital Learning Revolution:** Technology has transformed traditional education into a more interactive and accessible learning experience. Tools such as online platforms, smart classrooms, and virtual labs allow students to explore knowledge beyond textbooks and develop a deeper understanding of computer science concepts.

**Innovation Through Practical Learning:** Encouraging students to participate in coding projects, hackathons, and research activities helps them develop creativity and strong problem-solving skills. Practical learning enables students to apply theoretical knowledge to real-world challenges and prepares them for the IT industry.

**Preparing Future Technology Leaders:** By developing technical skills along with critical thinking and collaboration abilities, educational institutions help students become confident professionals. With proper guidance and exposure to emerging technologies, young minds can contribute to technological advancement and digital transformation.



**Prof. (Dr.) Swagatika Lenka**  
Assistant Professor  
LNCT (MCA), Bhopal

**“Knowledge is the light that removes the darkness of ignorance”**

## Cloud Computing and the Future of Digital Infrastructure

Cloud computing has become one of the most significant technological advancements in the modern digital world. It allows organizations to access computing services such as storage, servers, networking, and software through the internet rather than relying on physical hardware. This technology has revolutionized the way businesses, governments, and educational institutions manage and utilize their digital resources.

One of the most important features of cloud computing is its ability to support efficient data management and collaboration. With cloud-based systems, users can store large amounts of information securely and access it from any location. This has made remote work, online learning, and global collaboration easier than ever before. Teams can share files, communicate, and work on projects simultaneously using cloud platforms.

Cloud computing also plays a crucial role in supporting the growth of modern digital services. Many online platforms, mobile applications, and digital services depend on cloud infrastructure to operate efficiently. Cloud technology provides the necessary computing power and storage capacity required for handling millions of users and large datasets.

In addition, cloud computing helps organizations reduce operational costs and improve productivity. Instead of investing heavily in physical servers and maintenance, institutions can use cloud services on a pay-as-you-use basis. This flexibility allows organizations to scale their resources according to demand and focus more on innovation and development.



**Prof. (Miss.) Kanal Soni**  
**Assistant Professor**  
**LNCT (MCA), Bhopal**



### Major Benefits of Cloud Computing Infrastructure

- Provides on-demand access to computing resources through the internet.
- Reduces the need for physical hardware and infrastructure.
- Offers scalability and flexibility for organizations and institutions.
- Supports remote work and online collaboration.
- Enables secure storage and easy access to large datasets.
- Helps organizations reduce operational and maintenance costs.

**“Success begins with the courage to start”**

## Thoughts from the Desk of a Student

### Should Students Learn About the Judiciary and Its Challenges?

Education is not only about passing exams; it is also about understanding how our country works. Recently, a debate started across India after a Class 8 textbook published by National Council of Educational Research and Training included a chapter discussing challenges in the judicial system, including issues like corruption and the large number of pending cases in courts. Supreme Court of India later raised objections to this chapter, and the book was withdrawn.

This situation has started an important discussion: **what should students learn about national institutions?**

India's judiciary plays a very important role in protecting the Constitution of India and safeguarding the rights of citizens. Courts ensure that laws are followed and justice is delivered fairly. For students, learning about the judiciary helps them understand democracy and the rule of law.

However, the controversy shows that teaching sensitive topics requires balance and responsibility. Some experts argued that the chapter may have presented the issue in a way that could harm public trust in the judiciary, while others believe students should learn about real challenges in institutions to become more informed citizens.

As students, we should learn both the **strengths and responsibilities** of our national institutions. Understanding how the judiciary works, why courts are important, and what challenges exist can help us respect the system while also encouraging improvements in the future.

Education should inspire young minds to think critically, ask questions, and understand democracy. When students are aware of how institutions function, they become responsible citizens who can contribute to the nation's progress.

In conclusion, discussions like this remind us that education is powerful. What we learn in school shapes our understanding of the country. By studying our institutions with honesty and respect, students can help build a stronger and more transparent India.



**Miss. Arya Suman**  
Student  
LNCT (MCA), Bhopal

**"Every day is a new chance to learn something amazing"**

## Workshop on JAVA, MERN & Flutter (Day 1)

Workshop conducted on JAVA, MERN & Flutter to enhance technical skill of students. Speakers: Mr. Biswajit Shaw, Mr. Jagannath Kashyap (student members of Technical club of MCA). Coordinators: Dr. Neelu Singh, Mr. Ashish Jain. Dt.: 6-7 October, 2025.











**LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, (MCA)**

ORGANIZING

**Workshop**  
Topic: Java, MERN & Flutter

EXPERTS:  
**Biswajit Shaw & Jagannath Kashyap**

**06 & 07 OCT 2025**

Director: Dr. Sanjay Bajpai  
HOD: Dr. Jayanti Mehra  
Faculty coordinator: Dr. Neelu Singh | Prof. Ashish Jain

Time: 10:30AM – 04:30PM | Date: 06 - 07/10/2025

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“Believe in yourself; you are stronger than you think”

## Workshop on JAVA, MERN & Flutter (Day 2)



**“Hard work beats talent when talent doesn’t work hard”**

## Expert Lecture on Interview Decoded

Expert lecture conducted on Interview Decoded (Phase-I) to enable and help students to crack the interview. Speaker: Ms. Mansi Tripathi (Assistant Professor, LNCT Bhopal). Coordinators Dr. Kavita Kanathey, Dr. Akansha Sharma. Dt.: 09-10-2025.



**LNCT UNIVERSITY BHOPAL**

**LAKSHMI NARAIN COLLEGE OF TECHNOLOGY (MCA), BHOPAL**

Department of Computer Application

ORGANIZING

### Expert Session

Topic: Interview Decoded (Phase I)

Speaker:  
**Ms. Mansi Tripathi**  
Assistant Professor

Director: Dr. Sanjay Bajpai  
HoD: Dr. Kavita Kanathey (MCA)

Faculty Coordinators:  
Dr. Akansha Sharma

Date: 09<sup>th</sup> October 2025 | Time: 12:00 PM to 01:00 PM  
Venue: MCA-305, Ram Nath Guha Block (LNCT-MCA)

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“Your future is created by what you do today”

## Industrial Tour to Ypsilon IT Solutions Pvt. Ltd., Indore

Industrial Tour: Students visited Ypsilon IT Solutions Pvt. Ltd., Indore to gain practical experiences and work culture. Coordinators Mr. Pramod Kumar Saket, Mr. Rohit Singh. Dt.: 11-10-2025.



“Learning never stops for those who stay curious”

## Expert Lecture on Cyber Security-Trends, Threats and Prevention

Expert Lecture conducted on Cyber Security-Trends, Threats and Prevention. Speaker Mr. Saurabh Khare, Consultant IT Trainer, CRISP Bhopal. Coordinators. Mr. Dev Kumar Chouhan, Mr. Rohit Singh. Dt.: 15-10-2025.

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**LAKSHMI NARAIN COLLEGE OF TECHNOLOGY (MCA), BHOPAL**  
Department of Computer Application

ORGANIZING  
**Expert Lecture**  
(Cyber Security Awareness Month)

**Topic: Cyber Security- Trends, Threats, and Prevention**

Speaker:  
**Mr. Saurabh Khare**  
Consultant IT Trainer  
CRISP, Bhopal (MP)

**15** OCT 2025

Date: 15<sup>th</sup> October 2025 | Time: 01:00 PM to 03:00 PM  
Venue: S-21, LNCT & S ( Jagdish Chandra Bose Block)

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## Essay Competition on The festival of Lights

Essay competition conducted on the topic “The festival of Lights: A Celebration of Hope and Joy” to enhance writing, thinking, and grammatical skills of students. Faculty Coordinator: Ms. Pragya Shastri. Dt.: 16-10-2025.



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**LAKSHMI NARAIN COLLEGE OF TECHNOLOGY (MCA) BHOPAL**  
Department of Computer Application

ORGANIZING

**Sparks of Thoughts: Essay Competition**

**Topic: The Festival of Lights: A Celebration of Hope and Joy**

**16 October 2025**

Director: Dr. Sanjay Bajpai  
HoD: Dr. Alka Gulati (BCA), Dr. Kavita Kanathay (MCA)  
Coordinators: Prof. Pragya Shastri  
Student Coordinators: Jannejay Kumar Singh | Riddhi Singh

Date: 16<sup>th</sup> October 2025 | Time: 11:20 AM to 12:10 PM  
Venue: Ramnath Guha Block, MCA building

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“Learning never stops for those who want to grow”

## Poster making competition on Education Day

Poster making competition is organized on the Education Day. Coordinators: Dr. Neelu Singh, Prof. Seema Joshi. Dt.: 11-11-2025.










**LAKSHMI NARAIN COLLEGE OF TECHNOLOGY(IIC MCA), BHOPAL**

CELEBRATING

**National EDUCATION DAY**

**Poster Making Competition**  
is being organized

11 NOVEMBER 2025

Director: Dr. Sanjay Bajpal  
Coordinator: Dr. Neelu Singh | Co-coordinator: Prof. Seema Joshi

Time: 11:00AM – 03:00PM | Date: 11/11/2025  
Venue: Ramnath Guha Block, MCA, Bhopal

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**"A positive mindset creates endless possibilities"**

## Motivational Expert Session

Expert lecture delivered on My Story/Motivational Expert Sessions by Successful Innovators & Entrepreneurs by Dr. Sabha Kant Dwivedi (Professor, Department of Maths, IEHE, Bhopal). Coordinators: Dr. Neelu Singh, Prof. Pramod Kumar Saket Dt.: 12-11-2025.



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LAKSHMI NARAIN COLLEGE OF TECHNOLOGY (MCA), BHOPAL

ORGANIZING

**Expert SESSION**

Title: My Story/ Motivational Expert Sessions by Successful innovators & Entrepreneurs

Expert  
**Dr. Sabha Kant Dwivedi**  
Professor Department of Mathematics  
Institute for Excellence in Higher Education, Bhopal

Director: Dr. Sanjay Bajpai | HOD: Dr. Jayanti Mehra  
Coordinator: Dr. Neelu Singh | Co-coordinator: Prof. Pramod Kumar Saket

Time: 03:00PM – 04:15PM | Date: 12/11/2025  
Venue: S-21, Jagdish Chandra Bose, LNCTS, Bhopal

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“Turn your challenges into opportunities to grow”

## Debate competition and Nukkad Natak on Gas Tragedy Day

Debate competition and Nukkad Natak organized on Gas Tragedy Day, Bhopal to aware public and awaken government on the pre and post measures taken by government. Coordinators: Prof. Karuna Vishwakarma, Prof. Anshu Gangwar. Dt. 3-12-2025.










**Department of Computer Applications**  
 PRESENTS  
**DEBATE COMPETITION**  
 on  
**GAS TRAGEDY**  
**NUKKAD**  
 for the Gas Tragedy issues  
**03 December** | **03** December 2025

**Director :-** Dr. Sanjay Bajpai  
**Hod's :-** Dr. Alka Gulati, Dr. Kavita Kanahey, Dr. Jaynti Mehra  
**Faculties Co-ordinator** Prof. Karuna Vishwakarma, Prof. Anshu Gangwar  
**Time : 1 PM**      **Venue :-** MCA Department



“Hard work and passion always lead to meaningful success”

## Debate competition and Nukkad Natak on Gas Tragedy Day



**"Hard work and passion always lead to meaningful success"**

## Two days Seminar on Mathematics Day

Two days Seminar is conducted on Mathematics Day, sponsored by Madhya Pradesh Council of Science & Technology (MPCST) by the amount Rs. 18000. Speakers are Dr. Kanak Saxena, Prof. Head CSE Deptt, SATI Vidisha and Mr. Prateek Mishra Sr. Tech. Lead, Virtusa Systems, Pune. Coordinator: Dr. Kavita Kanathey, Dr. Alka Gulati. Dt.: 22 & 23 December, 2025.



**Lakshmi Narain College of Technology (MCA), Bhopal**  
Catalyzed and Supported by  
**Madhya Pradesh Council of Science & Technology (MPCST)**  
—organizing—  
**NATIONAL MATHEMATICS DAY**  
**2-DAY Seminar**  
Topic: "MATHEMATICS FOR AI"  
Srinivasa Ramanujan  
The Great Mathematician  
Convener: Dr. Sanjay Bajpai  
Director, LNCT(MCA)  
Coordinator: Prof.(Dr.) Kavita Kanathey  
Co-Coordinator: Prof.(Dr.) Alka Gulati  
Faculty Coordinator:  
Dr.Virendra Kumar Tiwari  
Dr.Neelu Singh / Prof. Seema Joshi  
Venue: S-21, Jagdish Chandra Bose Block  
Date: 22-23 December, 2025  
Time: 11 AM Onwards  
www.LNCT.ac.in 7440777111/222/555



## Two days Seminar on Mathematics Day



### एलएनसीटी एमसीए द्वारा एमपीसीएसटी के सहयोग से मनाया राष्ट्रीय गणित दिवस

भोपाल। लक्ष्मी नारायण कॉलेज ऑफ टेक्नोलॉजी, एमसीए विभाग द्वारा राष्ट्रीय गणित दिवस के अवसर पर दो दिवसीय सेमिनार का आयोजन किया गया। यह कार्यक्रम मध्य प्रदेश विज्ञान एवं प्रौद्योगिकी परिषद के संयुक्त तत्वावधान में आयोजित हुआ। इस अवसर पर डॉ. अनुपम चौकसे ने सभी से श्रीनिवास रामानुजन के वन से प्रेरणा लेने का आह्वान किया। डॉ. अशोक कुमार राय, निदेशक प्रशासन, एलएनसीटी गुगु, डॉ. संजय बाजपेयी, निदेशक एमसीए, एवं विषय विशेषज्ञ डॉ.



कनक सक्सेना, प्रोफेसर एवं विभागाध्यक्ष (सीएसई), एसएटीआई, विदिशा उपस्थित रहे। विशेषज्ञ सत्र में, डॉ. कनक सक्सेना, प्रोफेसर एवं विभागाध्यक्ष, सीएसई, एसएटीआई, विदिशा ने गणित एवं आर्टिफिशियल इंटेलिजेंस के महत्व पर विद्यार्थियों को मार्गदर्शन दिया। द्वितीय विशेषज्ञ सत्र (हैंड्स-ऑन सत्र) में प्रतीक मिश्रा, सीनियर टेक हेड, वचूसा ने परियोजनाओं में नमूनाय, पाण्डस आदि विभिन्न गणितीय टूल्स के उपयोग के बारे में जानकारी दी। कार्यक्रम का समन्वय डॉ. कविता कनाथे एवं डॉ. अलका गुलाटी द्वारा किया गया। इस अवसर पर विभाग के डॉ. वीरेंद्र तिवारी, डॉ. नीलू सिंह, प्रो. सीमा जोशी आदि उपस्थित रहे।

### एलएनसीटी एमसीए द्वारा एमपीसीएसटी के सहयोग से राष्ट्रीय गणित दिवस मनाया गया

भुवन भारद्वाज भोपाल

लक्ष्मी नारायण कॉलेज ऑफ टेक्नोलॉजी, एमसीए विभाग द्वारा राष्ट्रीय गणित दिवस के अवसर पर दो दिवसीय सेमिनार का आयोजन किया गया। यह कार्यक्रम मध्य प्रदेश विज्ञान एवं प्रौद्योगिकी परिषद (टडशक), भोपाल के संयुक्त तत्वावधान में आयोजित हुआ। इस अवसर पर डॉ. अनुपम चौकसे ने सभी से श्रीनिवास रामानुजन जी के जीवन से प्रेरणा लेने का आह्वान किया।

डॉ. अशोक कुमार राय, निदेशक प्रशासन, एलएनसीटी गुगु, डॉ. संजय बाजपेयी, निदेशक एमसीए, एवं विषय विशेषज्ञ डॉ. कनक सक्सेना, प्रोफेसर एवं विभागाध्यक्ष (उए), रत्नक विदिशा उपस्थित रहे। विशेषज्ञ सत्र में, डॉ. कनक सक्सेना, प्रोफेसर एवं विभागाध्यक्ष, सीएसई, एसएटीआई (SATI), विदिशा ने गणित एवं आर्टिफिशियल इंटेलिजेंस के महत्व पर विद्यार्थियों को मार्गदर्शन दिया। द्वितीय विशेषज्ञ सत्र (हैंड्स-ऑन सत्र) में प्रो. प्रतीक



मिश्रा, सीनियर टेक हेड, वचूसा ने परियोजनाओं में नमूनाय, पाण्डस आदि विभिन्न गणितीय टूल्स के उपयोग के बारे में जानकारी दी। कार्यक्रम का समन्वय डॉ. कविता कनाथे एवं डॉ. अलका गुलाटी द्वारा किया गया। इस अवसर पर विभाग के डॉ. वीरेंद्र तिवारी, डॉ. नीलू सिंह, प्रो. सीमा जोशी आदि उपस्थित रहे।



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"WORKING TOWARDS BEING THE **BEST**"



*Thank You*

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