



Lakshmi Narain College of Technology, Bhopal

EXPERT TALK FLYER & EVENT REPORT

Date of Activity: 20 February 2025

Event Details

An expert lecture on Edge AI was delivered by Mr. Abhigyanam Giri from IndEyes Infotech Pvt. Ltd. The supplied departmental report describes IndEyes as a technology-oriented company specializing in IT and electronics, offering professional training in embedded systems, MATLAB and AI. The event flyer records the venue as Seminar Hall and the time as 11:45 AM to 1:45 PM. The flyer also identifies Dr. Amrita Pahadia as HOD and Dr. M. Zahid Alam as Coordinator.

Original Event Flyer / Source Visual



Detailed Explanation of the Event

The Department of Electronics & Communication Engineering, Lakshmi Narain College of Technology, Bhopal conducted the activity titled "Expert Lecture on Edge AI" on 20 February

Department of Electronics & Communication Engineering



Lakshmi Narain College of Technology, Bhopal

2025. An expert lecture on Edge AI was delivered by Mr. Abhigyanam Giri from IndEyes Infotech Pvt. Ltd. The supplied departmental report describes IndEyes as a technology-oriented company specializing in IT and electronics, offering professional training in embedded systems, MATLAB and AI. The event flyer records the venue as Seminar Hall and the time as 11:45 AM to 1:45 PM. The flyer also identifies Dr. Amrita Pahadia as HOD and Dr. M. Zahid Alam as Coordinator.

Key Focus / Discussion Areas

Edge AI as an emerging intersection of artificial intelligence, electronics and embedded systems.

Industry relevance of AI-enabled embedded applications.

Professional exposure in embedded systems, MATLAB and AI, as reflected in the source description.

Outcome / Significance

The lecture strengthened the connection between academic learning and emerging technology practice by bringing an external expert from a technology-oriented organization to interact with students.



Lakshmi Narain College of Technology, Bhopal

EXPERT TALK FLYER & EVENT REPORT

Date of Activity: 07 March 2025

Event Details

The departmental source records an Expert Lecture titled “Revolutionizing Manufacturing: The Future of Industrial Automation” on 07 March 2025. The original flyer identifies Deepankar Shukla as Assistant Manager (Projects) and Vijay Kumar Mishra as Assistant Sales Manager, both associated with IAV Integral Solutions Pvt. Ltd. The flyer records Dr. Amrita Pahadia as HOD, Dr. Vijay Yadav as Coordinator and Sunny Kumar Jain as Co-coordinator, with Seminar Hall as the venue and the displayed time as 12:00 AM–01:50 PM. The supplied event visuals show the expert interaction and an industrial automation demonstration/setup.

Original Event Flyer / Source Visual

The flyer is for an expert lecture organized by Lakshmi Narain College of Technology, Bhopal. It features logos for LNCT, Institution's Innovation Council, NBA, NIRF, and The Week India Today. The text identifies the speakers as Deepankar Shukla and Vijay Kumar Mishra from IAV Integral Solutions Pvt. Ltd. The event is titled "Revolutionizing Manufacturing: The Future of Industrial Automation" and is scheduled for 07 March 2025 at 12:00 AM to 01:50 PM in Seminar Hall. The organizers listed are Dr. Amrita Pahadiya (HOD), Dr. Vijay Yadav (Coordinator), and Sunny Kumar Jain (Co-coordinator). The flyer also includes the college's website and contact number.

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Ministry of HRD, Government of India

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THE WEEK
INDIA
TODAY
Outlook

IEEE LNCT

LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, BHOPAL

Department of Electronics & Communication Engineering
in Association with IEEE student Branch STB 14281

—organizing—
Expert Lecture

Topic: Revolutionizing Manufacturing: The Future of Industrial Automation

1. Deepankar Shukla
Assistant Manager(Projects)
IAV Integral Solutions PVT LTD

2. Vijay Kumar Mishra
Assistant Sales Manager
IAV Integral Solutions PVT LTD

HOD: Dr. Amrita Pahadiya | Coordinator: Dr. Vijay Yadav
Co-coordinator: Sunny Kumar Jain

Time: 12:00AM – 01:50PM | Venue: Seminar Hall

www.LNCT.ac.in 7440777111/222/555



Lakshmi Narain College of Technology, Bhopal



Department of Electronics & Communication Engineering



Lakshmi Narain College of Technology, Bhopal

Detailed Explanation of the Event

The Department of Electronics & Communication Engineering, Lakshmi Narain College of Technology, Bhopal conducted the activity titled “Revolutionizing Manufacturing: The Future of Industrial Automation” on 07 March 2025. The departmental source records an Expert Lecture titled “Revolutionizing Manufacturing: The Future of Industrial Automation” on 07 March 2025. The original flyer identifies Deepankar Shukla as Assistant Manager (Projects) and Vijay Kumar Mishra as Assistant Sales Manager, both associated with IAV Integral Solutions Pvt. Ltd. The flyer records Dr. Amrita Pahadia as HOD, Dr. Vijay Yadav as Coordinator and Sunny Kumar Jain as Co-coordinator, with Seminar Hall as the venue and the displayed time as 12:00 AM–01:50 PM. The supplied event visuals show the expert interaction and an industrial automation demonstration/setup.

Key Focus / Discussion Areas

- Revolutionizing manufacturing through industrial automation.
- Industry-oriented understanding of automation systems and their role in manufacturing.
- Practical demonstration/industrial setup visible in the supplied event photographs.
- Interaction between students/faculty and professionals from IAV Integral Solutions Pvt. Ltd.

Outcome / Significance

The event provided students with industry exposure on the future of industrial automation and demonstrated how automation-oriented technologies support modern manufacturing. The source photographs document the professional interaction and demonstration conducted during the lecture.



EXPERT TALK FLYER & EVENT REPORT

Date of Activity: 17 April 2025

Event Details

In collaboration with the IEEE Student Branch STB14281, the Department of Electronics & Communication Engineering successfully conducted an Orientation Program & Expert Lecture for newly enrolled IEEE student members on 17 April 2025. The source states that the primary objective was to familiarize students with IEEE, its vision, global presence, membership benefits, and the structure and operations of the student branch at LNCT. Dr. Yadunath Pathak, MANIT Bhopal, was the expert and delivered a lecture on the benefits of IEEE along with AI and its applications.

Original Event Visual





Lakshmi Narain College of Technology, Bhopal

Detailed Explanation of the Event

The Department of Electronics & Communication Engineering, Lakshmi Narain College of Technology, Bhopal conducted the activity titled “IEEE Orientation Program & Expert Lecture for Newly Joined IEEE Students” on 17 April 2025. In collaboration with the IEEE Student Branch STB14281, the Department of Electronics & Communication Engineering successfully conducted an Orientation Program & Expert Lecture for newly enrolled IEEE student members on 17 April 2025. The source states that the primary objective was to familiarize students with IEEE, its vision, global presence, membership benefits, and the structure and operations of the student branch at LNCT. Dr. Yadunath Pathak, MANIT Bhopal, was the expert and delivered a lecture on the benefits of IEEE along with AI and its applications.

Key Focus / Discussion Areas

- IEEE vision, global presence and professional/student membership benefits.
- Structure and operations of the IEEE Student Branch at LNCT.
- Benefits of IEEE participation for newly enrolled student members.
- AI and its applications, as covered by the expert.

Outcome / Significance

The programme supported the onboarding of newly enrolled IEEE student members and connected professional IEEE orientation with an expert lecture on AI and its applications. It strengthened students' awareness of IEEE opportunities and technical/professional engagement.



Lakshmi Narain College of Technology, Bhopal

EXPERT TALK FLYER & EVENT REPORT

Date of Activity: 06 December 2024

Event Details

The Department of Electronics & Communication Engineering, Lakshmi Narain College of Technology (LNCT), Bhopal, successfully organized an **Expert Lecture on “Recent Trends in Cyber Security”** on **06 December 2024**. The session was delivered by **Mr. Mahender Singh Dhaker, General Manager, BSNL, Bhopal**, who shared his valuable industry experience and insights into the rapidly evolving field of cybersecurity.

The expert lecture was organized with the objective of creating awareness among students about emerging cyber threats, modern cybersecurity practices, and the latest technological developments being adopted to protect digital systems and organizational networks. The session also highlighted the increasing importance of cybersecurity in an increasingly connected and digitally driven environment.

Original Event Flyer / Source Visual

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NO. 1 by **THE WEEK INDIA TODAY Outlook**

LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, BHOPAL
Department of Electronics & Communications Engineering
organizing

Expert
Er. Mahendra Singh Dhaker
General Manager, Bhopal Business Area
Bharat Sanchar Nigam Limited (BSNL)
I.T.S., Group A (IES 1997 Batch recruitment)

Expert Lecture
Topic: "Recent trends of Cyber Security"
BSNL
Communications & Electronics

06
DECEMBER
2024

HOD: Dr. Amrita Pahadja
Coordinators: Dr. (Prof.) Rakesh Agarwal
Time: 3:30 PM to 5:00 PM
Venue: Vikram Sarabhai Seminar Hall, LNCT, Bhopal

www.LNCT.ac.in **7440777222/111/555**

Department of Electronics & Communication Engineering



Lakshmi Narain College of Technology, Bhopal



Detailed Explanation of the Event

The Department of Electronics & Communication Engineering, LNCT Group, Bhopal conducted the activity titled **“Expert Lecture on Recent Trends in Cyber Security”** on 06 December 2024. The lecture was delivered by **Mr. Mahender Singh Dhaker, General Manager, BSNL, Bhopal.**

The session focused on the changing landscape of cyber threats and the latest security measures that organizations need to adopt to safeguard their digital infrastructure. The expert explained how the increasing dependence on digital technologies and interconnected systems has created new cybersecurity challenges for individuals, industries, and organizations.

Mr. Mahender Singh Dhaker, with his extensive professional experience, provided students with practical insights into emerging cybersecurity challenges. He discussed the importance of adopting advanced technologies and maintaining strong security practices to reduce the risks associated with cyberattacks.

A significant part of the lecture focused on the **role of Artificial Intelligence in enhancing cybersecurity systems.** The expert explained how modern technologies can support the identification of suspicious activities, detection of potential threats, and strengthening of security mechanisms.

Department of Electronics & Communication Engineering



Lakshmi Narain College of Technology, Bhopal

The speaker also emphasized the importance of **constant vigilance and regular updating of security protocols**. Organizations need to continuously monitor their systems, assess potential vulnerabilities, and invest in appropriate technologies to mitigate cybersecurity risks.

Key Focus / Discussion Areas

- Emerging trends and challenges in **cybersecurity**.
- Evolution of cyber threats in the increasingly connected digital environment.
- Latest cybersecurity measures for protecting organizational systems and networks.
- Role of **Artificial Intelligence in cybersecurity** and intelligent threat detection.
- Importance of continuous monitoring and constant vigilance against cyber threats.
- Need for regular updating of organizational security protocols.
- Adoption of advanced technologies for mitigating cybersecurity risks.
- Best practices for strengthening digital security and protecting sensitive information.
- Importance of cybersecurity awareness among students and future technology professionals.

Outcome / Significance

The expert lecture provided students with valuable exposure to the **current trends, challenges, and practices in cybersecurity**. The interaction with an experienced industry professional helped bridge the gap between academic learning and practical industry requirements.

Students gained a better understanding of the evolving nature of cyber threats and the importance of implementing effective security measures. The discussion on **Artificial Intelligence and advanced technologies in cybersecurity** also helped students understand emerging opportunities in this rapidly developing field.

The programme encouraged students to remain aware of cybersecurity risks and motivated them to develop relevant technical knowledge and skills. The lecture served as an effective platform for interaction, knowledge sharing, and discussion on the latest technological advancements and cybersecurity best practices.



Lakshmi Narain College of Technology, Bhopal

EXPERT TALK FLYER & EVENT REPORT

Date of Activity: 19 May 2026

Event Details

The Department of Electronics & Communication Engineering, Lakshmi Narain College of Technology, Bhopal, in association with the IEEE Student Branch (STB-14281), organized a Faculty Interaction and Expert Lecture for 4th Semester Students on 19 June 2026 at the Vikram Sarabhai Seminar Hall, LNCT, Bhopal.

The expert lecture was conducted on the topic “Time Frequency Analysis Techniques and Their Applications” and was delivered by Prof. (Dr.) Ayush Tripathi, Department of Electrical Engineering, Indian Institute of Technology Indore. The session was held from 2:30 PM to 4:00 PM.

Original Event Flyer / Source Visual

The flyer is for an event organized by the Department of Electronics & Communications Engineering at Lakshmi Narain College of Technology, Bhopal. It features logos for LNCT, Institution's Innovation Council, NBA, NIRF, and others at the top. The main text announces a 'Faculty Interaction and Expert Lecture for 4th SEMESTER STUDENTS' on the topic 'Time Frequency Analysis Techniques and Their Applications'. The expert is Prof. (Dr.) Ayush Tripathi from IIT Indore. A photo of the professor is on the left. At the bottom, it lists the HOD, coordinators, time (2:30 PM - 4:00 PM), date (19/06/2026), and venue (Vikram Sarabhai Seminar Hall, LNCT, Bhopal). Contact information is provided at the very bottom.

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NO. 1

THE WEEK INDIA TODAY Outlook

LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, BHOPAL
Department of Electronics & Communications Engineering
In Association with IEEE Student Branch (STB-14281)
ORGANIZING
Faculty Interaction and Expert Lecture for 4th SEMESTER STUDENTS
Topic: "Time Frequency Analysis Techniques and Their Applications"
EXPERT
Prof (Dr.) Ayush Tripathi
Electrical Engineering
IIT INDORE
Indian Institute of Technology Indore

HOD: Dr. Amrita Pahadia | Coordinators: Dr. Raviranjana K Singh
Co-coordinators: Dr. Sunil Kumar

Time: 2:30 PM – 4:00PM | Date: 19/06/2026
Venue: Vikram Sarabhai Seminar Hall, LNCT, Bhopal

www.LNCT.ac.in | 7440777111/222/555



Lakshmi Narain College of Technology, Bhopal



Department of Electronics & Communication Engineering, LNCT Bhopal, organized IIT Indore Professor Inspires LNCT Students Through Expert Lecture and Faculty Interaction

Detailed Explanation of the Event

The Department of Electronics & Communication Engineering, Lakshmi Narain College of Technology, Bhopal, in association with the **IEEE Student Branch (STB-14281)**, organized a **Faculty Interaction and Expert Lecture for 4th Semester Students** on **19 June 2026**.

The expert lecture was delivered by **Prof. (Dr.) Ayush Tripathi, Department of Electrical Engineering, IIT Indore**, on the topic **“Time Frequency Analysis Techniques and Their Applications.”**

The programme provided an academic platform for students to interact with an expert from a premier technical institution and enhance their understanding of time-frequency analysis techniques. The topic is particularly relevant to electronics and communication engineering as it deals with techniques for analysing signals whose frequency characteristics vary with time.

The expert interaction enabled students to gain exposure to contemporary concepts and applications associated with time-frequency analysis. The programme also encouraged students to relate theoretical concepts studied in their curriculum with advanced engineering applications.

Department of Electronics & Communication Engineering



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Key Focus / Discussion Areas

- Fundamentals and significance of time-frequency analysis.
- Time-varying characteristics of signals.
- Techniques used for time-frequency analysis.
- Applications of time-frequency analysis in engineering.
- Relevance of advanced signal-analysis techniques to Electronics & Communication Engineering.
- Academic and professional applications of modern signal-processing techniques.
- Interaction between students, faculty members, and the invited expert.

Outcome / Significance

The expert lecture provided students with an opportunity to gain exposure to advanced concepts related to **time-frequency analysis and its applications**. Interaction with an expert from IIT Indore enhanced the academic value of the programme and encouraged students to explore advanced topics in signal processing and related areas.

The programme also strengthened the connection between classroom learning and contemporary developments in engineering. The interaction motivated students to deepen their technical understanding and explore applications of advanced analytical techniques in Electronics & Communication Engineering.



Lakshmi Narain College of Technology, Bhopal

EXPERT TALK FLYER & EVENT REPORT

Date of Activity: 07 May 2026

Event Details

The Department of Electronics & Communication Engineering, Lakshmi Narain College of Technology, Bhopal, organized an **Expert Lecture on “Securing Communication Protocols and Metadata”** at the Vikram Sarabhai Seminar Hall, LNCT, Bhopal. The lecture was delivered by **Er. Mahendra Singh Dhaker, General Manager, Bhopal Business Area, BSNL**. The session focused on communication security, secure protocols, and metadata protection. The lecture provided students with valuable industry-oriented knowledge and practical insights into secure communication systems.

Original Event Visual





Lakshmi Narain College of Technology, Bhopal



Detailed Explanation of the Event

The Department of Electronics & Communication Engineering, Lakshmi Narain College of Technology, Bhopal, organized an **Expert Lecture on “Securing Communication Protocols and Metadata”** on **07 May 2026** at the **Vikram Sarabhai Seminar Hall, LNCT, Bhopal**.

The lecture was delivered by **Er. Mahendra Singh Dhaker, General Manager, Bhopal Business Area, Bharat Sanchar Nigam Limited (BSNL), J.T.S., Group A (IES 1997 Batch Recruitment)**.

The programme focused on the importance of security in modern communication systems. The expert lecture provided students with an opportunity to understand the significance of secure communication protocols and metadata protection in today's interconnected communication environment.

The session provided industry-oriented exposure to students and helped them appreciate the role of secure communication practices in telecommunications and digital networks. The interaction with an experienced BSNL professional also provided an opportunity for students to connect their academic knowledge with professional applications.

Key Focus / Discussion Areas

- Importance of security in modern communication systems.

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- Secure communication protocols and their significance.
- Role of protocols in protecting communication networks.
- Importance of metadata and metadata protection.
- Security considerations in telecommunications systems.
- Challenges associated with securing modern communication infrastructure.
- Industry-oriented aspects of communication security.
- Relevance of communication security to Electronics & Communication Engineering.

Outcome / Significance

The expert lecture enhanced students' awareness of **communication security, secure protocols, and metadata protection**. The interaction with an experienced BSNL professional provided valuable industry exposure and helped students understand the practical importance of security in communication and telecommunication systems.

The programme also encouraged students to develop greater awareness of security requirements in modern digital and communication networks. It served as a useful platform for academic interaction between students, faculty members, and an industry expert.



Lakshmi Narain College of Technology, Bhopal

EXPERT TALK FLYER & EVENT REPORT

Date of Activity: 26 February 2026

Event Details

The Department of Electronics & Communication Engineering, Lakshmi Narain College of Technology, Bhopal, organized an Expert Lecture on “Microcontrollers and Their Real-World Applications” on 26 February 2026 at the Vikram Sarabhai Seminar Hall, LNCT, Bhopal.

The lecture was delivered by Mr. Abhigyanam Giri, Indeyes Infotech Pvt. Ltd., from 12:10 PM to 01:50 PM. The programme was organized to provide students with practical and industry-oriented knowledge about microcontrollers and their applications in real-world electronic and embedded systems.

Original Event Visual

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IEEE LNCT

LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, BHOPAL
Department of Electronics & Communications Engineering
organizing

expert LECTURE
Topic: Microcontrollers and Their Real-World Applications

Expert
Mr Abhigyanam Giri
Indeyes Infotech Pvt. Ltd

26 FEBRUARY 2026

HOD: Dr. Amrita Pahadia | Coordinator: Dr. M Zahid Alam
Time: 12:10PM – 01:50 PM | Date: 26/02/2026
Venue: Vikram Sarabhai Seminar Hall

www.LNCT.ac.in 7440777111/222/555



Lakshmi Narain College of Technology, Bhopal



Detailed Explanation of the Event

The Department of Electronics & Communication Engineering, Lakshmi Narain College of Technology, Bhopal, successfully organized an **Expert Lecture on “Microcontrollers and Their Real-World Applications”** on 26 February 2026.

The expert lecture was delivered by **Mr. Abhigyanam Giri from Indeyes Infotech Pvt. Ltd.** The session focused on the fundamentals, practical significance, and real-world applications of microcontrollers. The lecture provided students with an opportunity to understand how microcontrollers are used in modern electronic systems and embedded applications.

The expert shared practical and industry-oriented insights that helped students relate their academic concepts to real-world applications. The session also highlighted the importance of

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microcontroller-based technologies in the development of modern electronic and embedded systems.

The interaction with the industry expert provided students with valuable exposure to professional practices and encouraged them to explore practical applications of microcontrollers in various engineering domains.

Key Focus / Discussion Areas

- Fundamentals and importance of microcontrollers.
- Architecture and functionality of microcontroller-based systems.
- Real-world applications of microcontrollers.
- Use of microcontrollers in embedded electronic systems.
- Practical and industry-oriented applications of microcontroller technology.
- Relevance of microcontrollers in modern Electronics & Communication Engineering.
- Opportunities for students to develop practical skills in embedded systems.

Outcome / Significance

The expert lecture enhanced students' understanding of **microcontrollers and their real-world applications**. The session provided valuable industry exposure and helped students connect theoretical knowledge with practical implementation. Students gained awareness of the role of microcontrollers in modern electronic and embedded systems and were encouraged to explore practical applications and emerging technologies in this field. The interaction with **Mr. Abhigyanam Giri** provided an effective platform for knowledge sharing between industry and academia. Overall, the programme contributed to the technical development of students and enhanced their awareness of practical applications of microcontroller technology.



Lakshmi Narain College of Technology, Bhopal

EXPERT TALK FLYER & EVENT REPORT

Date of Activity: 19 February 2026

Title of Activity: One-Day Expert Lecture on “Cyber Fraud Prevention, Cyber Security and EMF Awareness”

Organized By: Sanchaar Mitra Club, LNCT Group of Colleges, Bhopal **under the guidelines of the Department of Telecommunications (DoT), Government of India**

Expert Speakers

The programme featured distinguished experts from the Department of Telecommunications:

- **Shri Ramji Tiwari** – Addl. DGT, MPLSA
- **Shri Nilesh Shrivastava** – Director Technology
- **Shri Rahul Jain** – ADG Security
- **Shri Shubham Yadav** – ADET Compliance
- **Ms. Rashmi Karandikar** – Assistant Director, DoT

Institutional Leadership

The programme was organized with the guidance and support of **Shri J. N. Chouksey, Chairman, LNCT Group of Colleges**, and **Dr. Anupam Chouksey, Secretary, LNCT Group and Vice Chancellor, JNCT Professional University**.

The event was graced by the presence of **Dr. Ashok Kumar Rai, Director Administration, LNCT Group**, **Dr. Amrita Pahadia, HOD, Electronics & Communication Engineering**, **Dr. Vivek Richhariya, HOD, Computer Science & Engineering**, and **Prof. Anoop Chaturvedi**.

The programme was coordinated under the leadership of **Dr. Mohammad Sarvar Rain, Nodal Officer, Sanchaar Mitra Club**.

Event Visual

Department of Electronics & Communication Engineering



Lakshmi Narain College of Technology, Bhopal



Department of Electronics & Communication Engineering



Lakshmi Narain College of Technology, Bhopal

Event Link: <https://www.facebook.com/share/1CTYh5DrBK/?mibextid=wwXIfr>

Detailed Explanation of the Event

The **Sanchaar Mitra Club of LNCT Group of Colleges, Bhopal**, organized a **One-Day Expert Lecture on “Cyber Fraud Prevention, Cyber Security and EMF Awareness”** on **19 February 2026** under the guidelines of the **Department of Telecommunications (DoT), Government of India**.

The programme commenced with the traditional **lamp-lighting ceremony** in the presence of the distinguished guests, institutional leadership, faculty members, and students. The event was organized with the objective of enhancing students' awareness about cybersecurity, cyber fraud prevention, safe digital practices, and scientific understanding of EMF and mobile tower radiation.

The expert speakers from the Department of Telecommunications discussed several important cybersecurity concerns, particularly **Phishing, Online Identity Theft, and Financial Frauds**. Students were guided on how to identify suspicious online activities, protect personal information, follow safe digital practices, and maintain good **cyber hygiene**.

The experts also emphasized the importance of vigilance in the digital environment and encouraged students to adopt responsible and secure online behaviour. Practical awareness regarding cyber fraud prevention helped students understand the risks associated with sharing personal and financial information online.

Another important component of the programme was **EMF Awareness**. The experts addressed common misconceptions related to mobile tower radiation and electromagnetic fields and explained the subject using scientific and factual information. This helped students develop a more informed understanding of communication technologies and EMF-related concerns.

The programme provided an effective platform for interaction between students and experts from the Department of Telecommunications. It enhanced students' digital literacy and encouraged



Lakshmi Narain College of Technology, Bhopal

them to become more responsible and informed users of digital and communication technologies.

Key Focus / Discussion Areas

- Cyber Fraud Prevention and awareness.
- **Phishing** and identification of fraudulent online activities.
- **Online Identity Theft** and protection of personal information.
- Prevention of **Financial Frauds**.
- Importance of **Cyber Hygiene**.
- Safe and responsible digital behaviour.
- Cybersecurity awareness and digital safety.
- Importance of vigilance in an increasingly connected environment.
- Mobile tower radiation and **EMF Awareness**.
- Scientific understanding of electromagnetic fields and related misconceptions.

Outcome / Significance

The expert lecture significantly enhanced students' awareness of **cybersecurity, cyber fraud prevention, and safe digital practices**. Students gained practical knowledge about common cyber threats such as phishing, identity theft, and financial frauds and learned the importance of maintaining cyber hygiene.

The EMF awareness session helped students understand mobile communication technologies from a scientific perspective and addressed common misconceptions related to electromagnetic fields and mobile tower radiation.

The interaction with senior officials from the **Department of Telecommunications** provided students with valuable exposure to government-level practices and professional perspectives in telecommunications and cybersecurity.