

ABOUT THE INSTITUTE

ESTABLISHED IN 1955 BY THE VISIONARY INDUSTRIALIST MR. B. M BIRLA, TO NURTURE LEADERS WITH THIRST OF INNOVATION & DISRUPTION FOR A SUSTAINABLE WORLD. BIT MESRA LALPUR UNIT CURRENTLY OFFERS COURSE : MASTER OF BUSINESS ADMINISTRATION (MBA) , MASTER OF COMPUTER APPLICATION (MCA) , BACHELOR OF BUSINESS ADMINISTRATION (BBA), BACHELOR OF COMPUTER APPLICATION (BCA) , B.SC(AI&DS) AND PH.D PROGRAMS TO EDUCATE YOUTH FOR HOLISTIC DEVELOPMENT

Tentative Schedule

Day & Date	2:00 to 3:00 PM	3:15 PM to 4:15 PM	4:30 to 5:30 PM
Day: 1 15/09/2026	Inaugural Session Dean Research, Innovation, Entrepreneurship, BIT Mesra, Ranchi	Session I Expert Name: Dr. Vijay Kumar Jha Designation: Professor & Professor In-Charge, BIT Mesra, Lalpur Unit Department of CSE, BIT Mesra, Ranchi Experience: 25 Years Topic: Research Opportunities in Cybersecurity	Session II Expert Name: Dr. Abhijit Mustafi Designation: Professor and Head, Department of CSE, BIT Mesra, Ranchi Experience: 23 Years Topic: Steganography and Its Role in Cybersecurity
Day: 2 16/09/2026	Session III Expert Name: Dr. Shashir Dutta Designation: General Manager (HRD) CMPDIL, Ranchi 834008 Experience: 35 Years Topic: Digital Mines, Invisible Threats: Cyber Security Challenges in the Mining Industry	Session IV & Session V Expert Name: Mr. Vikramjeet Maitra Designation: Technical Head & Expert at Cybercrime PS, CID Ranchi Experience: 11+ years Topic: Overview on Social Media Fraud and Defence Mechanism	
Day: 3 17/09/2026	Session VI (Time 9:30 a.m. - 10:30 a.m.) Expert Name: Dr. Swarat Chaudhuri Designation: H.O.D, Associate Professor in Dept. of Physics, Head Dept. of Computers, Associate Professor, St. Xavier's College, Ranchi Experience: 25+ Years Topic: Anatomy of Digital Deception: from Victim to Vigilante	Session VII (Time 10:30 a.m. - 11:30 a.m.) Expert Name: Mr. Sanrat Banerjee Designation: AI Practice Head and Lead Architect Infocus Technologies Kolkata Experience: 25 years Topic: AI Skills in Cybersecurity ONLINE	Session VIII (Time 11:30 a.m. - 12:30 p.m.) Expert Name: Mr. Himalay Indraprastha Designation: Dy. Manager, Community Development at CCL Ranchi Experience: 15 Years Topic: Cybersecurity Practices in Corporate World
Day: 4 18/09/2026	Session IX Expert Name: Dr. Vandana Bhattacharjee Designation: Professor, Dept. of CSE, BIT, Mesra Experience: 25 Years Topic: Role of AI in Cybersecurity	Session X & Session XI Hands-on Session by Professional Expert	
Day: 5 19/09/2026	Session XII (Time 9:30 a.m. - 10:30 a.m.) Expert Name: Mrs. Swati Shalini Designation: Empanelled Lawyer of Jharkhand State Legal Services Authority (JHALSA), Jharkhand High Court, TATA Motors, CCL, ECL, HCL, ICICI Lombard Experience: 22+ Years Topic: Cyber Crime and the Law	Special Session (10:30 a.m. - 11:00 a.m.) Feedback & Test	Valedictory Session (11:00 a.m. - 12:00 noon) Chief Guest Dean /HOD/ Professor In-Charge BIT Mesra, Lalpur Unit, Ranchi

REGISTRATION PROCEDURE

- The participants must be Faculty Members, Research Scholars, PG students and Industry Professionals
- Number of participants is limited to 40 .
Mode of selection of participants: Open entry (First come first serve basis)

STEP 1: SCAN THE PAYMENT QR CODE

STEP 2: SELECT CATEGORY AS ETCC-2026

STEP 3: MAKE THE PAYMENT

STEP 4: SCAN THE REGISTRATION QR CODE

STEP 5: FILL OUT THE FORM

ABOUT PROGRAM FEES

Participation Fees: Rs.500 /- for Research Scholar and Students PG.

Participation Fees: Rs.850/- for Faculty members and participants from industry.



REGISTER NOW



PAYMENT QR CODE



WORKSHOP ON EMERGING TRENDS OF CYBERCRIME AND CYBERSECURITY (ETCC-2026)

**15th September, 2026
TO**

19th September, 2026

**ORGANIZED BY
BIRLA INSTITUTE OF
TECHNOLOGY MESRA,
LALPUR UNIT, RANCHI**

834001, JHARKHAND, INDIA

ABOUT THE WORKSHOP

This 5-day Workshop on “Emerging Trends of Cybercrime and Cybersecurity” aims to provide participants with awareness and foundational knowledge of securing digital systems in today’s rapidly evolving threat landscape. With the rise of AI-driven attacks and sophisticated cyber threats, this program focuses on imparting knowledge on the issues, challenges and threats in the digital landscape through lectures, real-world case studies and open forum discussions.

This workshop will be conducted in Hindi during Hindi Pakhwada with an initiative to promote both digital awareness and the use of the Hindi language in technical education. It aims to demonstrate that advanced technical knowledge can be effectively disseminated in Indian languages, thereby supporting linguistic inclusivity and strengthening the vision of Digital India. Such an initiative fosters both cyber resilience and the wider adoption of Hindi as a language of innovation, education, and digital empowerment.

The workshop on "Emerging Trends in Cybercrime and Cybersecurity" is scheduled from 15th September, 2026 to 19th September, 2026, at BIT, Mesra, Lalpur Unit, Ranchi.

KEY TAKEAWAYS

- TO INTRODUCE FUNDAMENTAL CONCEPTS OF CYBERSECURITY
- TO UNDERSTAND CYBER THREATS, VULNERABILITIES, AND ATTACK VECTORS
- TO PROVIDE KNOWLEDGE ON REAL-WORLD CASES IN INDUSTRY
- TO EXPLORE AI-DRIVEN CYBERSECURITY TRENDS
- TO PROMOTE AWARENESS OF CYBER LAWS AND ETHICAL PRACTICES

RESOURCE PERSONS

Resource persons for Emerging Trends of Cybercrime and Cybersecurity (ETCC-2026) come from diverse backgrounds, each bringing specialised knowledge and expertise to enhance the learning experience. These are Academic experts, Industry professionals, Technology experts and Leadership trainer

- **Prof . Vijay Kumar Jha**

Professor & Professor In-Charge, BIT Mesra, Lalpur Unit

- **Prof. Abhijit Mustafi**

Professor and Head, Department of CSE, BIT Mesra, Ranchi

- **Prof. Vandana Bhattacharjee**

Professor, Dept. of CSE, BIT, Mesra

- **Mrs. Swati Shalini**

Empanelled Lawyer of Jharkhand State Legal Services Authority (JHALSA), Jharkhand High Court, TATA Motors, CCL, ECL, HCL, ICICI Lombard

- **Dr. Shishir Dutta**

General Manager (HRD)) CMPDIL, Ranchi 834008

- **Dr. Swarat Chaudhuri**

H.O.D, Associate Professor in Dept. of Physics, Head Dept. of Computers Associate Professor, St. Xavier’s College, Ranchi

- **Mr. Vikramjeet Maitra**

Designation: Technical Head & Expert at Cybercrime PS, CID Ranchi

- **Mr. Samrat Banerjee**

AI Practice Head and Lead Architect Infocus Technologies, Kolkata

- **Mr. Himalay Indraprastha**

Dy. Manager, Community Development at CCL Ranchi

- **Dr. Amrita Priyam**

Associate Professor Department of CSE, BIT Mesra, Ranchi

- **Dr. Mahua Banerjee**

Assistant Professor Department of CSE, BIT Mesra, Ranchi

- **Dr. Umesh Prasad**

Assistant Professor Department of CSE, BIT Mesra, Ranchi

Patron

- Prof. Indranil Manna
Hon’ble Vice Chancellor, BIT Mesra, Ranchi

Organization Chair

- Prof. V. K. Jha
Professor-in- Charge, BIT, Mesra, Lalpur Unit

Convener

- Dr. Amrita Priyam

Co-Convener

- Dr. Mahua Banerjee
- Dr. S.N. Sahdeo

Advisory Committee

- Prof. Ashok Sharon (Dean, Faculty Affairs)
- Prof. Dr. Raju Poddar (Dean, Research, Innovation, Entrepreneurship)
- Prof. Abhijit Mustafi (Head, Dept. of Computer Science & Engineering)

Organizing Committee

- Dr. Srabani Mukhopadhyaya
- Dr. Abhaya Ranjan Srivastava
- Dr. Sanjay Kumar
- Dr. Partha Sarathi Bishnu
- Dr. Mili Dutta
- Dr. Siba Mitra
- Dr. Jaya Pal
- Dr. Soumitro Chakravarty
- Dr. Aparna Shukla
- Dr. Umesh Prasad
- Dr. Mansi Gupta
- Dr. Nandan Banerjee
- Dr. Devesh Kumar Upadhaya
- Mr. Narendra Kumar
- Mr. Subhasis Roy
- Mr. Rana Pratap Mishra
- Mr. Basudeo Singh

Contact Us

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