



Indira Gandhi Delhi Technical University For Women

(Established by Govt. of Delhi vide Act 9 of 2012) Kashmere Gate, Delhi-110006)

ISEA Phase-III | Department of Information Technology, IGDTUW



www.isea.gov.in



NATIONAL HACKATHON BROCHURE

AI-Powered Digital Investigation, Incident Response & Cyber Forensics Technologies

Join us to develop practical solutions for real-world
cyber-forensic challenges

Lead Institute



**National Forensic
Sciences University**
Knowledge | Wisdom | Fulfilment
An Institution of National Importance
(Ministry of Home Affairs, Government of India)

Spoke Institute



Co-Lead Institute



AI FOR
JUSTICE



DIGITAL
INVESTIGATION



CYBER
FORENSICS



A SAFER
TOMORROW

COLLABORATING INSTITUTIONS :

LEAD INSTITUTION	National Forensic Sciences University (NFSU)
CO-LEAD INSTITUTIONS	Gujarat Technological University (GTU) NIT Bhopal C-DAC, Thiruvananthapuram
SPOKE INSTITUTION	IIIT Sonapat
ORGANIZING INSTITUTIONS	Indira Gandhi Delhi Technical University for Women (IGDTUW) ISEA Phase-III (MeitY)

MENTORS :

Ms. Priyanka Microsoft	Mr. Nabendu Misra Senior AI Architect, EY GDS, Kolkata
Dr. Bhoopesh Singh Bhati Assistant Professor , IIIT Sonipat	Dr. Deepak Tomar Assistant Professor , NIT Bhopal
Dr. Chanchal Kumar Assistant Professor , IIIT Sonipat	Dr. Anup Girdhar Assistant Professor , IGDTUW
Dr. Deepak Upadhyay Assistant Professor , GTU	Dr. Bhoopesh Singh Bhati & Dr. Chanchal Kumar Assistant Professor, IIIT Sonipat
Mr. Nabendu Misra Senior AI Architect, EY GDS, Kolkata	Dr. Deepak Upadhyay Assistant Professor, GTU



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About and Vision

About SUTRAM 2026

The rise of cyber-financial frauds, deepfake-enabled crimes, social-media manipulation, online impersonation, digital extortion, and AI-generated content has created an urgent need for innovative, indigenous cyber-forensic technologies.

SUTRAM Hackathon 2026 provides a national platform for students and innovators to develop practical, home-grown solutions for real-world cyber-forensic and digital investigation challenges.

Organising Institutions

IGDTUW

Host institution empowering women in STEM and driving cutting-edge technical innovation and academic excellence.

ISEA Phase-III (MeitY)

National initiative aimed at generating skilled human resources and building comprehensive awareness in information security across India.

Our Vision

“To encourage the development of innovative, indigenous and practical technology solutions that strengthen digital investigation, incident response and cyber forensics through Artificial Intelligence and emerging technologies.”

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Core Objectives and Why Participate

Core Objectives

- Indigenous Innovation: Building home-grown forensic tools across the complete digital evidence lifecycle.
- Real-World Impact: Tackling actual investigative challenges faced directly by law enforcement agencies.
- AI Integration: Applying AI for evidence authentication, complex correlation, and criminal attribution.
- Innovation Pipeline: Transforming student ideas into mentored, deployment-ready Proofs of Concept.

Why Participate?

- Cash Prize Pool of Rs. 2,50,000: National recognition, substantial cash rewards, and prestige for top-performing solutions.
- Official Recognition: Receive official certificates jointly issued by IGDTUW and MeitY (ISEA Phase-III).
- Expert Mentorship: Direct guidance from leading academicians and industry leaders (Microsoft, Sedulity Groups).
- High-Impact Networking: Showcase your PoC directly to government stakeholders, security researchers, and industry leaders.

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Hackathon Journey and Timeline

The Six-Step Journey

- Step 1: Registration and Idea PPT Submission
- Step 2: First Round - Top 50 Shortlisted
- Step 3: Expert Mentorship and Technical Guidance
- Step 4: PoC Development - Build Prototype
- Step 5: Final Selection - Top 25 Advance
- Step 6: Grand Finale at IGDTUW

Important Dates and Key Milestones

Phase	Milestone	Date
Phase 1	Registration/Idea Submission Opens	7 September 2026
	Registration/Idea Submission Closes	5 October 2026
	First Round Results	25 October 2026
Phase 2	Problem Statement Release	28 October 2026
	Mentorship Sessions	1- 10 November 2026
	Prototype / PPT Submission	20 November 2026
	Final 25 Teams Selected	5 December 2026
Phase 3	Hackathon Finale	26-27 December 2026
	Winner Announcement	27 December 2026

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Prizes and Submission

Prize Structure (Total Pool: Rs. 2,50,000)

Place	Prize Amount	Award
1st Place	Rs. 1,25,000	Winner Certificate + Trophy
2nd Place	Rs. 75,000	Runner-up Certificate + Recognition
3rd Place	Rs. 50,000	2nd Runner-up Certificate

Participation certificates will be issued to all registered internal participants.

Evaluation Criteria

- Problem Understanding: Depth of clarity and relevance to real challenges.
- Innovation: Technical approach and originality of solution.
- Applicability: Practical usefulness and readiness of PoC.
- Presentation: Clarity, live demonstration quality, and defense.

Idea PPT Guidelines

- Maximum 10 slides using the official SUTRAM template.
- Must include: Proposed Solution, Technical Approach, Feasibility, Impact, and References.
- Final submission must be exported in PDF format.

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Leadership and Mentors

Patron and Advisor

Dr. Ranjana Jha - Vice Chancellor, IGDTUW (Patron)

Prof. R. K. Singh - Vice Chancellor, VBS Purvanchal University (Advisor)

Organising Leadership

Dr. A. K. Mohapatra - Head, Department of IT, IGDTUW

Dr. Sudhir Singh - Assistant Professor, IGDTUW; Co-PI, ISEA

Prof. Vivekananda Jha - Professor, CSE, IGDTUW

Dr. Arun Sharma - Dean, Academic Affairs, IGDTUW

Dr. Brijesh Kumar - Registrar, IGDTUW

Local Organising Committee

Dr. Bhawna Narwal, Dr. Gaurav Indra, Dr. Mohona Ghosh, Dr. Alongbar Wary, Dr. Shweta Jindal, Ms. Deepika Suhag, Dr. Anjum Rathee, Dr. Jyoti Shokeen

Eminent Mentors

Prof. (Dr.) Parag H. Rughani - Dean, NFSU Gandhinagar

Mr. Anup Girdhar - CEO, Sedulity Groups

Mr. Deepak

Ms. Priyanka - Microsoft

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Get in Touch

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Email: isea@igdtuw.ac.in

Official Website: sutram2026.in

Venue Location: Indira Gandhi Delhi Technical University for Women (IGDTUW),
Kashmere Gate, Delhi - 110006



Registration Deadline: 5 October 2026



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