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Guest Speakers

Dr.Karan Singh, Professor, JNU Delhi

Dr. Prakash Kumar, Professor JIIT Noida

Dr.Parmanand Asthya,Professor Sharada University,G.B.Nagar

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Ms. Shruti Mehta,Assistant Professor, Department of CSE

Mr. Shivveer Singh,Assistant Professor, Department of CSE

Ms.Shivani Sharma, Assistant Professor, Department of CSE

Themes

Broad areas of interest in security theory, technology and applications will include, but are not limited to, the following:

Security in networks

Network security and protocols
Computer network defence
Next generation network architectures
Autonomous and adaptive security

Development and realization of fundamental technologies

Cryptographic techniques and key management
Post Quantum Cryptography
Security schemes
New algorithms
IoT Security and Trust
Malware analysis
Access control and intrusion detection
Computational intelligence techniques in security
Trust and privacy
Next generation network architectures
Autonomous and adaptive security

Application Areas

detection and prevention of cybercrimes such as fraud and phishing
Industrial applications of security
Industrial experiences and challenges of security systems
Security of cyber-physical systems
Security tools and development platforms
Security-aware software engineering
Security challenges in Mobile/Embedded Systems
Cloud security
Security Awareness and Education

Security Assurance

Critical analysis of existing approaches
Interoperability, service levels and quality issues in security systems
Information assurance, security, and public policy
Security ontology, models, protocols & policies
Standards, guidelines and certification
Information assurance

Target audience/participants : Fee Details:

- Principal/ Professor / Associate Professor/ Assistant Professor of Colleges esp. from those colleges who have already been accredited and who are about to get accreditation.
- Research Scholars and thinkers who are working in related fields.
- Publication in conference proceeding with ISBN (Max 3 Authors in a paper)- 1500 INR
- Publication in conference proceeding with ISBN and Publication in Journal: 2000 INR (Peer Reviewed).
- 8000 INR (Web of Science), 12000 INR (Scopus)
- If More than three authors, each additional author will have to pay 500 INR.
- Page Limit 12, INR 100 will be Charge for each additional page.

Contact:

Mobile No. 7830301515, 9871180222, 9999980871, 9971769296

nccns2021@iimtindia.net

www.iimtindia.net

AICTE Sponsored

National Conference (Online)

On
Cryptography and Network Security-2021
Under
Grant for organizing conference (GOC) Scheme

10 Aug 2021 -- 12 Aug 2021

Last Date of Submission : 25th July 2021

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www.iimtindia.net

mail:nccns2021@iimtindia.net

Ph. 7830301515, 9871180222, 9999980871, 9971769296

About the Institute

The IIMT Group of colleges established in 1994, one of pioneering academic institution with campuses in Meerut and Greater Noida, committed to provide a value driven culture in a professional environment, is engaged in imparting education in the field of Engineering, Management, Medical Sciences, Hotel Management, Nursing, Education, Law etc. IIMT College of Engineering is privileged to have Incubation Centre by MSME, currently under which five projects are being sponsored.

VISION

To be among the renowned institutions providing engineering and management education of excellence, empowered with research, innovation and entrepreneurship with high ethical values, catering to the needs of industry and society.

MISSION

To offer state of the art undergraduate and postgraduate program.

To be a learner centric institute imbibing experimental innovation and lifelong learning skills, addressing societal problems with high ethical values for nation building.

To deliver changing demands of industry and academia through our stakeholders.

To contribute as a professional leader in the growing field of entrepreneurship and research

About Conference World

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Mail Your Research Paper at :
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Papers in Absentia are also Acceptable

About the Department

The Department of Computer Science and Engineering offers B.Tech course, lays emphasis on deep understanding of fundamental principles and knowledge of Computing Devices, logic, circuits, and computer architecture. The department is fully equipped with laboratories, along with advanced softwares like MATLAB, Oracle, j meter and Selenium under the supervision of well-qualified Professors with Ph. D. and M. Tech. from reputed institutes like IITs, NITs, etc. SE department is privileged to have:

Two sponsored projects from MSME, Govt. of India. ORACLE Work Force Development Centre, CISCO

LAB, Microsoft Imagine Academy IEEE Student Chapter CSI Student Chapter

VISION

- To produce globally competent Computer Science engineers empowered with research aptitude and high ethical values to cater to the emerging computing needs of the industry and society.

MISSION

- To prepare graduates with
- To impart outcome based learning for emerging technologies in the field of computer science & engineering.
- To promote creative thinking and innovations by the students and faculty.
- To develop strong industry-academia relationship.
- To nurture students and infuse professional ethics, human values and positive attitude in the students.



About Conference

All India Council for Technical Education (AICTE) is a statutory body, and a national-level council for technical education, under the Department of Higher Education. AICTE is responsible for proper planning and coordinated development of the technical education and management education system in India. As part of its institutional development schemes, AICTE has introduced Grant for organizing conference (GOC). This scheme provides financial assistance to institutions for organizing Conference at National and International level in various fields of Technical Education. Department of Computer Science & Engineering, IIMT College of Engineering, has received this grant for organizing online National Conference on Cryptography and Network Security. The National E- Conference on Cryptography and Network Security affords a collaborative forum for academicians, students, research scholars and industry delegates to present their innovative ideas, discoveries, models and concepts of diversified areas. The theme of the conference is an emerging interdisciplinary area where a wide range of theories, methodologies & algorithms are explored to analyse or secure complex data/challenging real world problems.

The objectives of this conference are

To promote scientific information interchange among researchers, developers, engineers, students and practitioners working in India and Overseas

To discover solutions for the key challenges faced by digital entrepreneurs and enterprises across the world through sharing of research ideas.

To provide exposure in various domains (and not limited to) such as Secure information systems, Security in networks, Development and realization of fundamental technologies, Application Areas and Security Assurance.

To offer keynote talks and paper presentations in online mode by academia and industry to inspire young participant's minds and henceforth enrich their knowledge.

Note: - International Conference Proceeding will be published with ISBN number.

Each author will get two copy of certificates (International journal Publication with ISSN & Conference Presentation with ISBN)