



Maharaja Agrasen Institute of Management Studies

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Maharaja Agrasen Chowk, Sector 22, Rohini, Delhi – 110086, INDIA www.maims.ac.in

Department of Computer Applications

Report

Seminar on “Cryptography: A Pillar of Modern Cyber Security”

Date: September 1, 2026

Timings: 1:30 PM onwards

Venue: Seminar Hall, 9th Floor, MAIMS

No. of Participants: 75

Resource Person: Mr. Mayank Jagota, Master Trainer, NIIT Foundation – Cybersecurity & Networking Professional

Faculty Coordinator: Ms. Neetu Agarwal, TPO, BCA

The Training and Placement Cell, Department of Computer Applications, MAIMS, organized a seminar on “**Cryptography: A Pillar of Modern Cyber Security**” on 1st September 2026. The seminar aimed to introduce students to the fundamentals of cryptography and its critical role in safeguarding data and communication in today’s digital world. The session was conducted by Mr. Mayank Jagota, Master Trainer at NIIT Foundation and a cybersecurity and networking professional with over seven years of experience, who shared valuable industry insights into the principles and practical applications of cryptography. He explained core concepts of confidentiality and encryption, and discussed how cryptographic techniques form the backbone of modern cybersecurity systems. The seminar covered important aspects such as understanding cryptography and confidentiality, security best practices, awareness of relevant tools and techniques used in the field, the real-world impact of cryptography, and encryption techniques. The engaging and informative nature of the session encouraged students to explore emerging concepts in cybersecurity and understand their relevance in both academics and future professional careers.



Speaker addressing the Students during the Seminar on Cryptography



Students actively participating in a technology-enabled Seminar



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The seminar provided students with an opportunity to gain industry-oriented knowledge, develop awareness about the growing importance of cybersecurity, and understand the skills required to remain relevant in an increasingly digital and threat-prone landscape. It also encouraged students to continuously upgrade their technical knowledge and prepare themselves for the changing requirements of the technology industry. The Department of Computer Applications and the Training and Placement Cell appreciated the active participation and enthusiasm of the students. The seminar was successfully conducted under the able guidance of Prof. (Dr.) Rajni Malhotra Dhingra, Director, MAIMS, Prof. (Dr.) Sarita Bansal Garg, HOD, Department of Computer Applications, and Ms. Neetu Agarwal, Training & Placement Officer, Department of Computer Applications. The seminar was an informative, interactive, and enriching learning experience for the students. It successfully created awareness about the significance of cryptography and motivated students to become security-conscious and future-ready professionals.