



NIET
Greater Noida
GET FUTURE READY

Noida Institute of Engineering & Technology

Approved by AICTE, MHRD, Govt. of India, New Delhi & Affiliated to AKTU Lucknow
College Code:133

AN AUTONOMOUS INSTITUTE



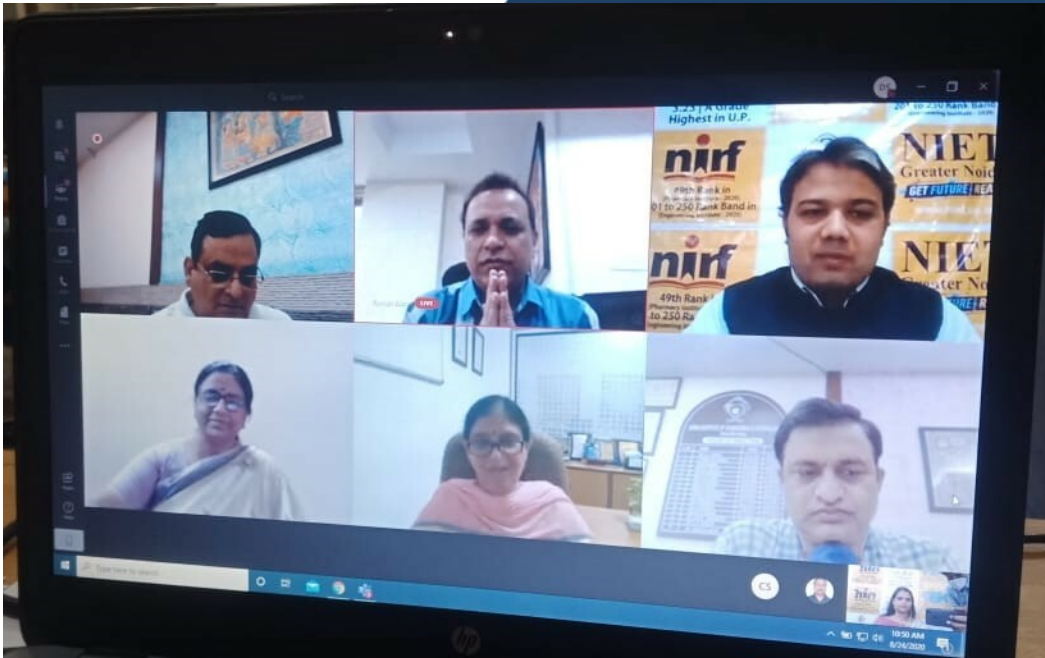
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NEWSLETTER

INFORMATION TECHNOLOGY
JAN 2021 ISSUE



INFORMATION TECHNOLOGY DEPARTMENT

MISSION

The department aims in leveraging Information Technology to stimulate the knowledge and enhance the creativity that fosters an open, collaborative and unifying culture in the digital world.

VISION

M1: To produce competitive IT professionals for organizations by imparting quality education in an integrated technological arena.

M2: To empower faculty members and students on latest IT technologies through training and research.

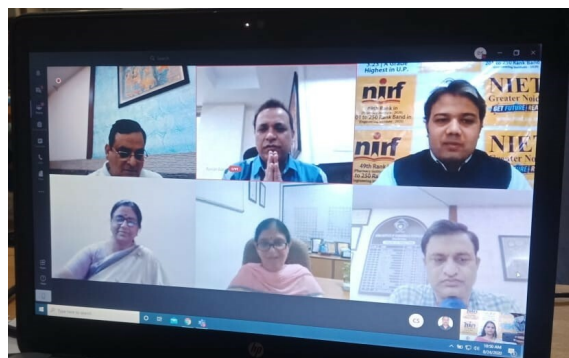
M3: To inculcate ethics and moral values among the students.

STTP ON DATA SCIENCE

The STTP was conducted in 4 series. The total registrations received for the STTP was 1013. The criteria set for the issuance of certificates was 60% attendance and 80% marks in the test conducted.

STTP 1:

The first one was held on 4th - 10th August 2020 where the trainers and industrial experts came together for creating the foundation of data science in python language for the participants. The Chief Guest for the inauguration ceremony was Mr. Raman Batra, EVP, NIET.



STTP 2:

The second series held from 24th-29th August 2020 where renowned academicians and industry experts were invited to give in-depth insights to data science and its applications. The ceremony was inaugurated by Smt. Neelima Katiyar, Minister of State for Higher Education and Science & Technology, Government of Uttar Pradesh.

STTP 3:

The third series was conducted from 7th-12th September 2020 in association with Society of Data Science where renowned academicians and industrial experts gave practical implications and the vast applications of Data Science. The Chief Guest for the inauguration ceremony was Col. B. Venkat, Director, FDP cell, AICTE.





STTP 4:

The fourth series held from 12th-17th October 2020 where renowned academicians and industrial experts gave practical implications of Data Science and its related case studies. The ceremony was inaugurated by Dr. Manish Gaur, CAS, AKTU, Lucknow.

Placement:

IT Department performed excellent in placements too. Out of 91 students 42 were placed with the highest package of 6 Lacks and min of 2 Lacks and the overall average was 3.5 in companies like Capgemini, TCS, Z S Associates etc.



Program Educational Objectives (PEOs)

Information Technology

- PEO1:** Apply sound knowledge in the field of information technology to fulfill the needs of IT industry.
- PEO2:** Design innovative and interdisciplinary systems through latest digital technologies.
- PEO3:** Inculcate professional – social ethics, team work and leadership for serving the society.
- PEO4:** Inculcate lifelong learning in the field of computing for successful career in organizations and R&D sectors.

Program Specific Outcomes

Information Technology

- PSO1:** Work as a software developer, database administrator, tester or networking engineer for providing solutions to the real world and industrial problems.
- PSO2:** Apply core subjects of information technology related to data structure and algorithm, software engineering, web technology, operating system, database and networking to solve complex IT problems.
- PSO3:** Practice multi-disciplinary and modern computing techniques by lifelong learning to establish innovative career.
- PSO4:** Work in a team or individual to manage projects with ethical concern to be a successful employee or employer in IT industry.