2-week Summer School on
Industry 4.0: Security and Technological Aspects (SSIST’2021)
(August 09-21, 2021)
Organized by
Department of Computer Science & Engineering and Information Technology
and
Technically Sponsored by IEEE UP Section (India)

ABOUT JIIT
Jaypee Institute of Information Technology (JIIT), Noida was established in the year 2001 and has been declared as a “Deemed to be University” under Section 3 of UGC Act 1956. The undergraduate programs of the university have been accredited by the National Board of Accreditation of AICTE. JIIT’s state-of-the-art, environmentally conditioned campus comprises smart buildings with Wi-Fi connectivity covering the Academic Block, Business School cum Research Block, Faculty Residences, Student Hostels and Annapurna. Well-equipped modern laboratories and an intellectually stocked Learning Resource Centre with more than 63000 books and 3.5 lacs e-Resources and resources provide a pleasant and stimulating ambience.

DEPARTMENT OF CSE&IT
The Department of Computer Science & Engineering and Information Technology is a lively and invigorating academic centre for higher education, research, and innovation in key areas of computing. The vision of the department is to be a centre of excellence for providing quality education and carrying out cutting edge research to develop future leaders in all aspects of computing, IT and entrepreneurship. The department offers B.Tech, M.Tech and Ph.D. program. Department has highly qualified and experienced faculty with Ph.D/ M.Tech from prestigious institutions. The faculties have published several articles indexed in SCOPUS, Web of Science and SCI/SCIE journals

KEY HIGHLIGHTS
- Industry 4.0 and Challenges
- IoT and IoT Security
- Security Using Quantum Computing
- Application of Soft Computing Techniques in Cloud Computing
- 5G networks
- Role of Web API in IoT and Industry 4.0
- Beyond Data Science
- Blockchain
- AI and ML
- Intelligent Systems for secure computing
- Robotics Process Automation
- Computer Vision in Industrial Robotics
- Google BERT
The Summer School will be endorsed with several distinguished international and national speakers from industry, and prestigious institutes.

TARGET PARTICIPANTS
Faculty/Staff members /PG/Ph.D. Scholars/• Researchers /Industrial Professionals

APPLY NOW
There is no registration fee. However, the seats are limited to 100 candidates on a first come first serve basis. Interested candidates can register online for this summer school using the link mentioned below:
https://forms.gle/jwpvJE4yoMuicMan8

IMPORTANT DATES
Last date of online registration: July 25, 2021
Selected list of participants to be notified: August 5, 2021
Dates of Summer School: August 09-21, 2021

PARTICIPATION CERTIFICATE
E-certificates shall be issued to those participants who have attended the program with minimum 80% attendance.

EVENT CO-ORDINATORS
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