About Kurukshetra:

Kurukshetra is a place of great spiritual significance deeply steeped in history and mythology where Lord Krishna delivered the divine message of "Shrimad Bhagwad Gita". Kurukshetra is very well connected by Rail (Delhi-Karnal-Ambala section), by Road (NH1 which connects Delhi-Chandigarh-Amritsar-Jammu) and by Air (Delhi 160 Km and Chandigarh 80 Km). The NIT Campus is about 10 km from Pipli situated on NH1 and about 5 km from Kurukshetra railway station.

About National Institute of Technology Kurukshetra (NITKKR)

NITKKR (formerly known as Regional Engineering College, Kurukshetra in 1963) was conferred the status of Institution of National Importance (Deemed University) on June 26, 2002. The Institute has B.Tech., M.Tech., MBA and MCA courses in various disciplines with annual intake of about 1500 students. The Institute also offers excellent facilities for advanced research in the emerging areas of Science and Technology leading to Ph.D. degree. The institute has well-qualified and dedicated faculty along with splendid supporting staff, laboratories and other infrastructure. The infrastructure is geared to enable the institute to produce technical personnel of high quality.

Chief Patron
Prof. B V Ramana Reddy,
Director, NITKKR

Patron
Prof. A.K.Singh,
HOD CSE, NITKKR

Course Coordinator(s)
Dr. Priyanka Ahlawat
Dr. Vijay Verma
Dr. Yogita
Assistant Professor, CSE, NITKKR

Important Dates
Last date of Registration: 8th June, 2024
Notification about Selection: 9th June, 2024

For any query, please contact
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Short Term Course (in Hybrid Mode) On Research and Industry Trends in Data Science for Cyber Security (RITDC-2024) (June 10 –June 15, 2024)

Department of Computer Engineering National Institute of Technology Kurukshetra, Haryana, India-136119

About STC

Cyber Security (aka Electronic Information Security) is the discipline of protecting computer systems, networks, programs, and information from digital attacks.

Data Science is an interdisciplinary field of studying data to extract meaningful and actionable insights that can be used to facilitate business decisions and strategic planning of an organization.

When these two disciplines are combined effectively, an organization may get several benefits, including more robustness against attacks. Moreover, the processes and techniques used in cyber security are nowadays driven by data science methods, i.e. " Data science becomes the eyes to cyber security's sword."

The term "Cyber Security Data Science" (CSDS) refers to situations where data is collected from appropriate cyber security sources and is analysed to forecast potential attacks for providing more effective security solutions.

Major Topics

- The current state-of-the-art in Data Science for Cyber Security
- Wireless Security, Edge, Cloud and Fog Computing Security
- Security in IoT and Connected Devices Digital Forensics
- Prioritization of vulnerabilities and their remediation
- Cyber Security Tools - Case Studies

Who should Attend?

- Faculties from technical institutions
- Research scholars / PG & UG students
- Scientists/Professionals from R&D institutions/Industries

Registration Process

Interested candidates can apply online by submitting the Google form
Google Form link:
https://forms.gle/DZvSmJy2zcUN3wMe7

and have to upload the followings:
(i) Proof of payment (receipt of SBI collect payment) and
(ii) Signed copy of the registration form.

Fee

The Registration fee is to be paid through SBI Collect.
SBI Collect Link:
https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=281119

Participant's category	Registration fee (online/offline)
Students/ Research Scholars	800/1500
Faculty	1500/3000
Industry/ R&D / Govt. Organization	3000/6000

Participants will be provided a STC kit, and refreshments during the STC hours. However, accommodation can be arranged in a hostel/guest house on a nominal payment basis subject to availability. No TA/DA will be paid to the participants. Limited numbers of seats are available; therefore, participants will be selected on a first-come-first-serve basis.

REGISTRATION FORM

Short Term Course
(in Hybrid Mode)
"Research and Industry Trends in Data Science for Cyber Security"
(RITDC-2024)
10th -15th June'2024)

Title: (Dr./Mr./Mrs./Ms.):

Name (in BLOCK LETTER):

Qualification:

Gender (M/F):

Date of Birth: (dd/mm/yyyy):

Organization:

Designation:

Address for correspondence:

Phone:

E-mail:

Participant's Category (Please Tick):

__Payment Details__

Transaction ID:
Date of Payment:
Amount:

Signature of applicant (with date):

Address for Correspondance:

Dr. Priyanka Ahlawat
Assistant Professor
Computer Engineering Department
NIT Kurukshetra
Email: priyankaahlawat@nitkkr.ac.in