

Schedule of the ACM India Winter School On *Security, Privacy and Trust***

Date: January 3, 2022 (Monday)

10:30 to 12:00	Blockchain Technologies Part-1; Instructor: Souradyuti Paul (IIT Bhilai)
12:00 to 13:30	Break
13:30 to 15:00	Blockchain Technologies Part-2; Instructor: Souradyuti Paul (IIT Bhilai)
15:00 to 15:30	Break
15:30 to 17:00	Blockchain Technologies Part-3; Instructor: Souradyuti Paul (IIT Bhilai)

Date: January 4, 2022 (Tuesday)

10:00 to 11:00	Keynote Talk: End-to-End Network Agnostic Security for Data; By Rajat Moona (IIT Bhilai)
11:00 to 13:30	Break
13:30 to 15:00	Blockchain Technologies Part-4; Instructor: Souradyuti Paul (IIT Bhilai)
15:00 to 17:00	Break
17:00 to 18:00	Keynote Talk: Enterprise Security: Modern Challenges and Emerging Measures; By Sitaram Chamarty (TCS)

Date: January 5, 2022 (Wednesday)

10:00 to 11:30	Post Quantum Cryptography Part-1; Instructor: Shweta Agrawal (IIT M)
11:30 to 13:00	Break
13:00 to 14:30	Post Quantum Cryptography Part-2; Instructor: Shweta Agrawal (IIT M)

Date: January 6, 2022 (Thursday)

10:30 to 12:00	Pre-recorded Turing Lecture 1
12:00 to 13:30	Break
13:30 to 15:00	Career Opportunities for Women; Panel Discussion; Shweta Agrawal (IIT M), Santha Subramoni (TCS), Sailaja Vadlamudi (SAP), Tejaswini Apte (Moderator).
15:00 to 15:30	Break
15:30 to 17:00	Zero Knowledge Proof; Instructor: Chaya Ganesh (IISc)

Date: January 7, 2022 (Friday)

10:30 to 12:00	Zero Knowledge Proof; Instructor: Chaya Ganesh (IISc)
12:00 to 13:30	Break
13:30 to 15:00	Zero Knowledge Proof; Instructor: Chaya Ganesh (IISc)

15:00 to 15:30 Break

15:30 to 17:00 Zero Knowledge Proof; Instructor: Chaya Ganesh (IISc)

Date: January 10, 2022 (Monday)

10:00 to 11:30 Pre-recorded Turing Lecture 2

12:00 to 13:30 Break

13:30 to 15:00 Critical Infrastructure Part 1; Instructor: Sandeep Shukla (IIT K)

15:00 to 15:30 Break

15:30 to 17:00 Critical Infrastructure Part 2; Instructor: Sandeep Shukla (IIT K)

Date: January 11, 2022 (Tuesday)

10:00 to 11:30 Critical Infrastructure Part 3; Instructor: Sandeep Shukla (IIT K)

11:30 to 13:30 Break

13:30 to 15:00 Critical Infrastructure Part 4; Instructor: Sandeep Shukla (IIT K)

Date: January 12, 2022 (Wednesday)

10:30 to 12:00 Keynote Talk: "Every Contact Leaves a Trace": Side Channel and Micro-architectural Attacks on Modern Cryptosystems; By Debdeep Mukhopadhyay (IIT KGP)

12:00 to 13:30 PM Break

13:30 to 15:00 Career Opportunities for Women; Details will be provided soon.

Date: January 13, 2022 (Thursday)

10:30 to 12:00 Understanding Hyperledger Fabric; Instructor: Vigneswaran R. (TCS).

12:00 to 13:30 Break

13:30 to 15:00 Privacy; Instructor: Sachin Lodha (TCS)

Date: January 14, 2022 (Friday)

10:30 to 12:00 Privacy; Instructor: Sachin Lodha (TCS)

12:00 to 13:30 Break

13:30 to 15:00 Privacy; Instructor: Sachin Lodha (TCS)

****The schedule may change at the last minute; such changes will be notified.**