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.