

International Crypto -Webinar, 2020

Organized by: Department of Statistics, West Bengal State University, IAI, TCG CREST and Indian Statistical Institute, Kolkata under the aegis of and Cryptology Research Society of India

Date: 26/08/2020 – 30/08/2020

Platform: ZOOM

Inauguration: 26.08.20 at 11-00 am

Inaugural Speech: Prof. Basab Chaudhuri, Vice Chancellor, West Bengal State University

Welcome Speech: Prof. Arun Hota, Director, IQAC, West Bengal State University

Keynote Address: Prof. Rajeeva Karandikar, Director, Chennai Mathematical Institute

Honorable Guest: Padma Shri Prof. Bimal Kumar Roy, Head, R.C.Bose Centre for Cryptology and Security, ISI Kolkata; Formal Director of Indian statistical Institute; Chairperson, National Statistical Commission
And Prof. Subhamoy Maitra, Professor, ISI Kolkata.

Co-ordinators:

Dr. Mrinal Nandi (West Bengal State University) mrinal.nandi1@gmail.com

Dr. Nilanjan Datta (IAI, TCG CREST) nilanjan_isi_jrf@yahoo.com

Prof. Mridul Nandi (Indian Statistical Institute, Kolkata) mridul.nandi@gmail.com

Topics Covered:

Recent Trends in Cryptography, Contact Tracing, Stream Cipher, Cryptanalysis of Primitives, Authenticated Encryption, Quantum Cryptography, Bit-coin and Crypto-currency, Cryptography with the space-time constraints, Algebraic Structures, Format-preserving Encryption, Secret Sharing, Mirror Theory, Cryptographic Randomized Response Technique, Hardware Security, Post-Snowden Cryptography.

Speakers:

Prof. Bimal Kumar Roy (ISI Kolkata)

Prof. Subhamoy Maitra (ISI Kolkata)

Prof. Somitra Kr. Sanadhya (IIT Ropar)

Prof. Mridul Nandi (ISI Kolkata)

Dr. Donghoon Chang (NIST, USA)

Dr. Arpita Maitra (IAI, TCG CREST)

Dr. Sucheta Chakraborti (DRDO)

Dr. Indivar Gupta (DRDO)

Dr. Mrinal Nandi (WBSU)

Dr. Avik Chakraborti (ISI Kolkata)

Prof. Rajeeva Karandikar, Chennai Mathematical Institute

Prof. Debdeep Mukhopadhyay (IIT Kharagpur)

Prof. Avishek Adhikary (Presidency University)

Dr. Sourav Sengupta (NTU, Singapore)

Dr. Sikhar Patranabis (ETH Zurich, Switzerland)

Dr. Rishiraj Bhattacharyya (NISER Bhubaneswar)

Dr. Kaushik Chakraborty (TU Delft, The Netherlands)

Dr. Avijit Dutta (IIT Kharagpur)

Dr. Nilanjan Datta (IAI, TCG CREST)

Dr. Dhiman Saha (IIT Bhilai)

Website: <https://www.isical.ac.in/~mridul/workshop/index.html>

Contact us @ crypto.twenty20@gmail.com

Registration: [Click Here](#)

tcg crest

Inventing Harmonious Future

