

## Training on “Security and Secure Coding”

Indian Institute of Technology (IIT) Bhilai in collaboration with CDAC Noida recently organized a two-day training on “Security and Secure Coding” on August 28-29, 2021. The training was part of the project entitled “Building Trust on Computing Platform and Training of Secure Coding of Security Chips” funded by MeitY (Govt. of India) under the “Skill India” initiative. It was organized to introduce security in general and promote the best coding standards and practices prevailing in the market. The event saw a cumulative participation of over 250 online attendees, with prominent speakers from academia, industry, and government organizations.

Professor Rajat Moona, Director, IIT Bhilai set the stage with a keynote lecture outlining the importance of secure coding. He highlighted the pertinence of this training for students and enthusiasts in the field. The various talks by experts from India and abroad covered a wide range of topics including the basics of cryptography, smart-card operating systems, and secure-coding standards. This was coupled with live demonstrations of secure applications based on smart cards by CDAC Noida and a Virtual Private Network (VPN) session established by IIT Bhilai. The training was hosted by Dr. Dhiman Saha, Assistant Professor at IIT Bhilai who mentioned that the training has helped the attendees gain firsthand experience in security and secure coding and will serve as a steppingstone in their future endeavours in this area.

