

Department of Instrumentation and Control Engineering

National Institute of Technology - Tiruchirappalli

ICECON-2019 PRECONFERENCE-WORKSHOP

19th December 2019

Pre-Conference Workshop on

Cybersecurity

SCHEDULE

TIME	EVENT	Topic	Venue	Resource Person
08:30 to 09:15 AM		Registration	A12	
09:30 to 10:45 AM	Session-1	Introduction to OT cybersecurity & Case studies of well-known OT cyber incidents.	A12	Mr. Prashant & Ms. Priya (GlobalCybersecurity Lab of Schneider Electric)
10:45 to 11:00 AM		Tea Break		
11:00 to 12:15 PM	Session-2	IT-OT convergence, OT pentest & ISA 62443 overview.	A12	Mr. Prashant & Ms. Priya (GlobalCybersecurity Lab of Schneider Electric)
12:15 to 13:15 PM		Lunch		Barn Hall
13:30 to 15:00 PM		Inauguration of the ICECON 2019 & Felicitation		EEE Gallery Hall
15:00 to 16:15 PM	Session-3	Demo on hacking Modbus TCP on PLC	A12	Mr. Prashant & Ms. Priya (GlobalCybersecurity Lab of Schneider Electric)
16:15 to 16:30 PM		Tea Break		
16:30 to 17:45 PM	Session-4	Demo on hacking BLE on Mi band3 and comparison with industrial application	A12	Mr. Prashant & Ms. Priya (GlobalCybersecurity Lab of Schneider Electric)