



Strategy and Synergy for Security

# SOCIETY FOR ELECTRONIC TRANSACTIONS AND SECURITY (SETS)

MGR Knowledge City, CIT Campus, Taramani, Chennai - 600 113  
[www.setsindia.in](http://www.setsindia.in)

In today's world of cyber threats, vulnerabilities, unprotected networks and hardware, and intrusions, there is a renewed interest in security. Physically Unclonable Functions (PUFs) can be extremely effective against cyber-attacks. They can be used for such functions as device authentication, secret key generation, random number generation, anti-counterfeiting/cloning, Hardware/Software binding and roots of trust. In this webinar, we will be covering what is PUF, how to design PUF and its applications, and attacks on PUFs.

## WEBINAR ON

# PUFs Design and Applications

Opening Remarks by

**Dr. N. SARAT CHANDRABABU**

Executive Director, SETS

### Speakers

**Dr. UDAYAN GANGULY**

Professor  
Department of Electrical Engineering  
IIT Bombay

**Dr. N. NALLA ANANDAKUMAR**

Scientist  
Hardware Security Research Group  
SETS, Chennai

*Thursday, 11<sup>th</sup> June, 2020 Time: 11.00 a.m. to 12.45 p.m. Duration: 1 hour 45 minutes*

### INSTRUCTIONS

**Webinar Link:** We will share the link for the webinar through the email for registered participants.

**Note:** Scientist/ Working Professionals/ Faculty / Research Scholars may attend the above said webinar.

All are requested to register through the following link for the above webinar (No Registration Fee)

**Registration Link:** <https://forms.gle/rr9G6iGjLdsPr3cp8>

**CERTIFICATE WILL BE PROVIDED TO ALL THE REGISTERED PARTICIPANTS THROUGH EMAIL.**

*For more details:*

**Dr. P. Nageswara Rao**

Coordinator

9884143131

[setspuf2020@gmail.com](mailto:setspuf2020@gmail.com)

**Dr. N. Nalla Anandakumar**

Technical Coordinator

9003019193

[nakumar@setsindia.net](mailto:nakumar@setsindia.net)