

Ph D Colloquium

in

Information Security and Privacy

Under the ISEAP II Project

Mar 24, 2018

Organized By



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Sardar Vallabhbhai National Institute of Technology, Surat popularly known as NIT Surat is one of the pioneering engineering institutions of the country, was established in 1961 as Sardar Vallabhbhai Regional College of Engineering & Technology. It is recognized by government of India as an Institute of National Importance. The institute offers Undergraduate, Postgraduate & Doctoral courses in the field of Engineering & Technology, Science, Humanities & Management. The Department of Computer Engineering established in 1989 with vision of recognizing itself as renowned department in the field of technical education and research field. The department has qualified and dedicated faculty members with the specialization in various areas like information security, operating systems, image processing, wireless network, computer vision, machine learning etc.

The **PhD Colloquium in Information Security and Privacy 2018** to be organized as a part of ISEAP II Project is a platform for PhD scholars to present their ideas to the research community and to interact closely with experts. The students will gain fresh perception on research topics that will not only help to strengthen their research knowledge but it will also leave positive impact on their work as well as their career.

The area of Research – not necessarily must be confined to those in Information Security and Privacy, A few indicative ones as follows:

- Privacy-enhancing technologies
- Cyber, network and communication security
- Social network information privacy/security
- Secure computing and systems
- Information integrity structure and design
- Access control
- Authentication, Authorization and Accountability
- Biometric Security
- Cryptography
- Data and System Integrity
- Grid Security
- Information Hiding and Watermarking
- Intrusion Detection
- Key Management and Key Recovery
- Security Models
- Security Protocols
- Signature and Key Agreement Protocol

Eligibility

- PhD scholars whose PhD is ongoing – registered at AICTE approved engineering colleges/UGC approved universities.

How to Participate

- Interested participants have to submit abstract (maximum two pages) of their PhD research work and his/her details as specified in the format given at <http://svnit.ac.in/PhDColloquium2018.pdf>
- Selected participants need to present their work in the form of a poster as per the format displayed/emailed.
- The top three participants – as selected by the jury based on the Problem definition and the Solution approach (work done) may be rewarded with prizes.

Submission Deadlines

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| Last date for submission of abstracts | Mar 14, 2018 |
| Confirmation of acceptance of abstracts | Mar 16, 2018 |
| Last date of registration for participation | Mar 20, 2018 |
| Colloquium Date | Mar 24, 2018 |

NOTE: There is no fee to participate in this colloquium.

Travel assistance WILL NOT be provided by Institute, however hostel accommodation may be provided subject to the availability on chargeable basis in SVNIT hostels.

Colloquium Coordinators

Prof. D C Jinwala, Professor,
Dr. Sankita J Patel, Assistant Professor
Computer Engineering Department,
SVNIT, Surat- 395007,
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**Subject to approval by the Institute