



CYBER SECURITY CONFERENCE FOR STUDENTS



Operation Blackout

Attack & Defend Critical Systems



Binzn'IT

Present Your Startup Idea on Cyber Security



Crypt 'o' Clash

Quiz on Cyber Security

Ecosystem Partner

Organisers



Supporting Organisations



Ecosystem partners



Supporting companies



WHEN & WHERE

September 2nd, 2017

at Symbiosis Centre for Information Technology, Hinjewadi, Pune

FOR ANY QUERIES, CONTACT :

Mobile No : +91 9923917883

Email : info@enigmapune.in



Respected Sir/Madam:

It gives me great pleasure to announce second instalment in the series - **enigma'17**(www.enigmapune.in), the only cyber security event in India for students. We will be hosting the event in partnership with Symbiosis College of Information Technology, SCIT at Pune on dates have **02nd September 2017**.

We have two primary objectives for the event

1. Encourage technical and management graduates to look at cyber security domain
2. Encourage start-ups and entrepreneurs to look at cyber security domain

The event is supported by TiE, Indian Angel Network and many other organisations and companies and will cover large number of events and competitions.

Here are highlights of the first event held last year:

1. 150+ students participated in the event and competitions
2. 9 + colleges in Pune and Mumbai participated
3. Event was covered widely by news media

Registration for enigma'17 will open on 1st April 2017. There will be three main events

1. Operation Blackout where the team comprising of students provides various ways to get access to critical infrastructure and other team tries to protect.
2. BiznIT - business plan competition in cyber security domain
3. Crypt 'O Clash - quiz event on cyber security.

There will be lots of prizes and swag to win!. Please get on with registrations and preparations! See you all on **02nd September** at enigma'17!

Regards

A handwritten signature in black ink, appearing to read "Arvind Tilak".

Dr. Arvind Tilak
Anchor - DSCI Pune Chapter

A handwritten signature in black ink, appearing to read "Debasish Pramanik".

Debasish Pramanik
Chief Organiser - enigma'17



enigma'17

02nd September 2017

Venue: Symbiosis Centre of Information Technology, Hinjewadi, Pune

Operation Blackout

1. The Operation Blackout provide opportunity to students to imagine a situation provided by us to attack the vulnerabilities that exist in system.
2. The system can be critical infrastructure such as power grid, railways, airways etc-etc or it can be enterprise system such as SAP, CRM etc-etc or system in the college/institute/university.
3. The objective is to increase awareness about these system and how important they are to us. In today's cyber world we don't need to attack a country/organisation by their soldiers/employees but they can be brought down by bringing down their critical system.

Biz'n IT

1. One of objective of enigma is to bring the spirit of entrepreneurship among students very early in their career.
2. Students are believed to the most innovative at the time of their study.
3. Students who are seriously considering cyber security as their career path can start thinking about conceptualizing an idea in the area of cyber security and then determine the various aspect of business model.
4. Enigma provides a platform to share their business idea with the world.

Crypt O Clash

Quiz competition on cyber security related topics.



Important Dates

Registration Open	1st April 2017
Last Date of Submission	15th August 2017

The Registration form along with details of participants should be send by post to

Enigma 2017
C/O SysTools Software Private Limited
202-P3, Pentagon Towers,
Magarpatta Cybercity
Hadapsar
Pune - 411028

Or

scan copy can be mailed to confirmation@enigmapune.in

Important Contacts

Enquiry	info@enigmapune.in
Confirmation	confirmation@enigmapune.in
Sponsorship	sponsor@enigmapune.in



Registration Form

Name of College/Institute: _____

Department: _____

University: _____

HOD Name: _____

Website: _____

I hereby allow the organisers of Enigma 2017 to use the logo of our institute/college/university on their website/promotion materials.

HOD/Principal Signature: _____

Date: _____

College/Institute/
University Seal



Operation Blackout

Each college can send 1 team comprising of maximum 4 students. The team is divided into two sub team known as “Attackers” and “Defenders”. Attackers will provide 5 scenarios by which can exploit the vulnerabilities of critical infrastructure or website or enterprise system or education system. The organising team will provide imaginary situations for the system. The Defenders will provide defensive mechanism to protect against those vulnerabilities.

The attackers and defenders need to submit their attack and defend plan for the chosen system by 15th July 2017. The attack and defend plan will then be exchange with participatory colleges to find flaws. The flaws need to be submitted by 30 July. Based on this 4 teams will be selected for the final round on 19th August. On the day of event each team will be provided a system and they need to provide the attack and defend plan.

Team#	Name of Participant	Class



HOD/Principal Signature: _____



Biz'n IT

Each college can send maximum 6 individual entries for this event. Each participant need to provide a business idea on cyber security topic. It can product or service model. The participant should provide the following

1. Concept
2. What is the need of such product/service?
3. Who will benefit from the product/service(Target Segment)?
4. How to reach out to the target segment once the product/service is ready?
5. How much the product/service will cost?
6. How much will be cost of development of product/service?
7. How much will the product/service will earn revenue in the first 3 years?

The entry should reach to us by 15th July. Participants will be selected for the second round based on the merit of the business idea. In the second round Q&A session will happen to understand the business idea by the judges. Six participants will then be selected for the final round. They will be given 10 minutes to present on the event day.

Name of Participant	Class



HOD/Principal Signature: _____

College/Institute/
University Seal



Crypt O Clash

Each college can send maximum 2 teams for this event. Each team comprising of 2 students. The entry should reach to us by 15th July. This is quiz competition on cyber security.

The first round and second round will be online through Google Hangout. The first round will be on 30th July and second round will be 7th August. The final 6 teams will be selected for the final round.

Team#	Name of Participant	Class

College/Institute/
University Seal

HOD/Principal Signature: _____

enigma'16 Glimpses



Mr. Kiran Deshpande the Keynote Speaker sharing his thoughts with DSCI Pune Chapter Anchor Dr. Arvind Tilak



Crypt 'O Clash participants