# TECHNOLOGY LEARNING CENTER ...Finishing School for Engineer's

# Workshop on Ethical Hacking & Information Security

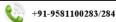
Hacking is not about the illegal things it's all about how to secure your system. In the two days workshop Google Hacking, Email Hacking, Dos Attacks, Torjens, SQL Injection, Windows Hacking, Mobile Hacking etc. topics will be covered. This workshop aims to give Technocrats a basic knowledge of hacking and how to protect your system against hazardous effects.

# Topics to be covered in Ethical Hacking Workshop

- 1. Introduction
- 2. Google Hacking
- 3. Email Hacking
- 4. Windows Hacking & Security (Keyloggers)
- 5. Trojans
- 6. Footprinting
- 7. Virus & Worms
- 8. Scanning
- 9. Enumeration
- 10. Sniffers
- 11. Denial of Service (DoS)
- 12. Cryptography
- Web Browser Security.
- 14. SQL Injection

Special Queries Session





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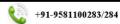
# Why Us?

This workshop will be beneficial for students in following ways:

- Firstly, the workshop gives a student an insight of the Ethical Hacking i.e compromise of email hacking DOS attacks SQL Injection etc. if you have the interest to be the part of one them this surely is the place to be at to get the firsthand experience of working on high end projects
- > Hands-on session along with Theory sessions step by step.
- We also provide our own Ethical Hacking Toolkit and HackIN Handouts, which consists of all the Tools and Techniques covered in the Workshop.
- Students get to work with the Working Professionals in Digital Security Field and get to match up their Knowledge and Experience.
- Also the workshop doesn't end up then and there. They can contact the concerned faculties throughout their graduation or thereafter also if they need any guidance regarding industrial Projects and Placements.
- We provide them future help and guidance for participating in competitions and these competitions are what makes them skillfull and enhance their practical knowledge towards which we are gonna make our first step

#### Benefits in Careers Aspects

- Receive an unparalleled education from Technology learning center team with personal oneon-one attention.
- > Technology learning center certification programs are recognized in industry.
- > Improve job prospects and get an edge over your counterparts.



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# Duration:

The duration of this workshop will be two consecutive days, with eight hour session each day in a total of sixteen hours properly divided into theory and hands on sessions.

# Certification Policy:

- > Certificate of Merit for all the workshop participants from Innovians Technologies.
- At the end of this workshop, a small competition will be organized among the participating students and winners will be awarded with a 'Certificate of Excellence'.
- > Certificate of Coordination for the coordinators of the campus workshops.

# Our Requirement for the program:

- Minimum of 50 teams for conducting the workshop
- One Computer CD-ROM drive for each team or students are requested to get their laptop preferably with Windows OS.
- LCD projector and microphone PA system.
- Seminar hall or computer lab for conducting the workshop.

