

May 26-31, 2014

Summer School on

# Ethical Hacking and Network Security

## 2014

Coordinator  
Prof S K Jena

### Course Contents

- Introduction to Network Security and Ethical Hacking
- Foot printing and Reconnaissance
- Scanning Networks and Enumeration
- System Hacking, Trojans, RATs, Viruses and Worms
- Sniffers, Spoofing Attack
- Denial of Service Attack
- Web Applications Security, SQL Injection XSS CSRF Penetration Testing
- Wireless Network Security
- Evading IDS, Firewalls, and Honeypots
- Buffer Overflow
- Social Engineering Attack, Privacy preservation
- Reverse Engineering and Exploit code Writing
- Cryptography

<b>Application</b>	Interested candidates may apply online through this link: <a href="http://goo.gl/aj6R2R">http://goo.gl/aj6R2R</a> . Submit the duly filled form
<b>Selection</b>	The shortlisted candidates will be intimated through mail / phone.
<b>Registration</b>	Selected candidates has to fill the registration form and send to the coordinator along with the course fee in the form of <b>Demand Draft</b> in favour of <b>Continuing Education, NIT Rourkela</b> payable at <b>SBI, NIT Rourkela</b> (branch code: 2109).
<b>Accommodation</b>	Accommodation will be arranged in the Institute Guest House / Hostel on payment basis. Participants have to pay for the accommodation as per institute charges.

Course Fees		Important Dates	
Student	Rs.3000	Last Date of Application	30.04.2014
Academician	Rs.4000	Intimation of Selection	05.05.2014
Others	Rs.5000	Last Date of Registration	10.05.2014

### Contact Details

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