



शिवाजी विद्यापीठ, कोल्हापूर

प्रति,  
मा.प्राचार्य/संचालक,  
सर्व संलग्न महाविद्यालये /मान्यताप्राप्त संस्था,  
शिवाजी विद्यापीठ, कोल्हापूर.

महोदय/महोदया,

कोर्स को-ऑर्डिनेटर, डिपार्टमेंट ऑफ कॉम्प्युटर सायन्स अॅण्ड इंजिनिअरींग, इंडियन इन्स्टिट्यूट ऑफ टेक्नॉलॉजी (आय.आय.टी.), रूरकी यांचे "रिसेंट ट्रेण्डस इन नेटवर्क सिक्युरिटी" या बाबतचा शॉर्ट टर्म ट्रेनिंग कोर्स आयोजित करण्यात येणार असल्याबाबतचे ई-मेलद्वारे प्राप्त झालेले पत्र आपल्या माहितीसाठी व आवश्यक त्या कार्यवाहीसाठी अग्रेषित केले आहे. त्याअनुषंगाने कार्यवाही करण्यात यावी.

कळावे,

सोबत - वरीलप्रमाणे.

संदर्भ क्र. संलग्नता/टी-२/ 162  
दि. 21 NOV 2016

आदेशान्वये,

I/C उपकुलसचिव

## Mail

More

COMPOSE

[NetSec v2.0] One-Week Short Term Training Course on Network Security - 14-18, December 2016  
IIT Roorkee

Inbox (93)

Inbox x

Starred

 NetSec 2016 IIT Roorkee <netsec2016@gmail.com>

Nov 15 (6 days ago)

Sent Mail

to drpskfec, bcc: me

2016-17 Information ...

Dear Sir/Madam,

A.C.S. Permanent N...

Department of Computer Science and Engineering, Indian Institute of Technology (IIT) Roorkee is organising a one-week short term course on "Recent Trends in Network Security" during 14-18 December 2016 as part of the Information Security Education & Awareness (ISEA) Project.

Education &amp; law

Statistical Informati...

Teacher Information...

The course will be useful for Undergraduate students, Postgraduate students, Research Scholars and faculty members working in the area of Network Security. I am attaching a soft copy of the brochure of the course along with this mail. I request you to encourage the interested students & faculty members to attend the course. Further, I also appeal to you to display the attached brochure on your Institute/department notice boards to give it a wider publicity.

More

The course website is <http://faculty.iitr.ac.in/~drpskfec/events/netsec/>

The online registration link is <http://faculty.iitr.ac.in/~drpskfec/events/netsec/forms.html>

If you have already participated in the course, kindly encourage your colleagues to attend the course.

Thanks

Dr. Sateesh K. Peddoju

Course Coordinator

CSE Department

## ABOUT IIT ROORKEE

Indian Institute of Technology - Roorkee is among the foremost of institutes of "national importance" (an Act by Parliament of India) in higher technological education and in engineering, basic and applied research. The Institute ranks amongst the best technological institutions in the world and has contributed to all sectors of technological development. It has also been considered a trend-setter in the area of education and research in the field of science, technology, and engineering. The Institute offers Bachelor's Degree courses in 10 disciplines of Engineering and Architecture and Postgraduate's Degree in 55 disciplines of Engineering, Applied Science, Architecture and Planning. The Institute has a facility for doctoral work in all Departments and Research Centres. **Roorkee** is situated at the foothill of the Himalayas, in Haridwar district (Uttarakhand). It is the gateway to the pilgrim centres of Haridwar, Rishikesh, Badrinath and Kedarnath, and tourist attractions of Dehradun and Mussoorie. Roorkee is well connected to Delhi by rail and road.

## ABOUT THE DEPARTMENT

In view of the increasing importance of the Computer Science discipline, undergraduate and postgraduate programmes in Computer Science and Technology were started in the year 1982 in Electronics and Computer Engineering department. In January 2013, a separate 'Computer Science and Engineering' department was established. The department offers B.Tech, M.Tech., and Ph.D programs. It has active research groups in the broad areas of Computer Science and Engineering and Information Technology. The Department has completed a large number of sponsored research projects funded by DRDO, DST, UGC, ISRO, DOE, AICTE, MCIT, ISEA, etc. Besides, the Department offers R&D and consultancy services too.

## ABOUT THE COURSE

Security plays a vital role in protecting the networks and applications. Enterprises are fearful about security breaches on their Internet and intranet transactions. Sometimes, attacks on networks and applications tend to several threats like monetary losses, identity theft, data loss and so on. Security is the area that is evolving on a day-to-day basis to address the zero-day attacks. This course will focus on discussing several challenges in various fields like Data Centers, Cloud Computing, Delay Tolerant Networks, Mobile Communications, Big Data, etc. and the recent developments to address them. This course will also provide a platform to learn various tools, technique and applications to address these security challenges. It will guide the participants for possible research directions.

## Course Contents

- Intrusion detection and prevention
- Phishing, Securing online transactions and E-mail
- Security challenges in Wireless and Mobile technologies
- Mobile Malware and Botnets.
- Attack and threats in Cloud and Big Data.
- Modern Cryptography

## Resource Persons

Faculty of IIT Roorkee, Eminent Persons, drawn from Industry, and/or Experts from other popular Institutions.

## Course Link

<http://faculty.iitr.ac.in/~drpskfec/events/netsec/>

## ELIGIBILITY

Undergraduates, postgraduates, researchers or scholars, faculty members from academic institutes, Industry professionals & consultants.

## IMPORTANT DATES

Online registration closes on 05.12.2016

Selection Notification: Within a Week (FCFS basis) by e-mail. **Course seats are very limited.**

## REGISTRATION

### Registration Link

<http://faculty.iitr.ac.in/~drpskfec/events/netsec/forms.html>

### Course Fee

Participants' Category	Fee in INR
UG and PG Students	1000
Faculty and Research Scholar	1500
Industry Persons	2500
IIT Roorkee UG/PG Students	500
IIT Roorkee Faculty/Ph.D students/others	750

The DD should be in favor of "**The Registrar, IIT Roorkee -247667**". *Selected participants should bring the DD and to be submitted on the first day of the course.* No TAA/DA will be provided. Students need to produce the ID.

## Accommodation

Limited accommodation is available on *payment basis*.

Check the course website for more details.

## CONTACT PERSON

**Dr. Sateesh Kumar Peddoju**

*Coordinator, NetSec-2016 (December)*

Assistant Professor

Dept. of CSE

IIT Roorkee, Roorkee, UK, India - 247667

Phone: +91-1332-285647, 285003

Email: [netsec2016@gmail.com](mailto:netsec2016@gmail.com)

## Short Term Course on RECENT TRENDS IN NETWORK SECURITY

14-18, December 2016



Organized by

Department of  
Computer Science and Engineering  
Indian Institute of Technology  
Roorkee - 247667

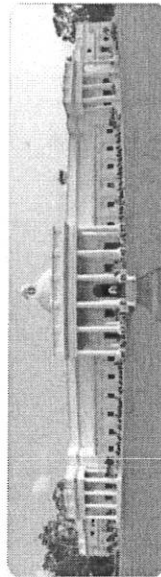
for

Information Security Education and  
Awareness Project (ISEA), Phase-II

Course Coordinators

Prof. Manoj Misra

Dr. Sateesh K Peddoju



# Short Course on Recent Trends in Network Security

## Department of CSE, IIT Roorkee, 14-18, December 2016

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- [Online Registration](#)
- [Offline Registration](#)

### Registration Fee

Participants' Category	Fee in INR
UG and PG Students	1000
Faculty and Research Scholar	1500
Industry Persons	2500
IIT Roorkee UG/PG Students	500
IIT Roorkee Faculty/Research Scholars	750

Students need to produce the ID card. No TA/DA will be provided. Accommodation charges Extra. For accommodation details [CLICK HERE](#).

### Payment Methods for Registration

- **[Through DD](#)**

The DD should be in favor of "The Registrar, IIT Roorkee -247667". Selected participants should bring the DD and to be submitted on the first day of the course.

- **[Through Netbanking](#)**

**Bank Details:**

Name of the Bank: State Bank of India  
 Branch office : Indian Institute of Technology Roorkee - 247667  
 Account Name: Research Project, IIT Roorkee  
 Account Number: 33012172097  
 Branch Code: 1069  
 IFSC Code: SBIN0001069  
 MICR Code:247002094

< For any further information, interested persons may contact us at [NetBanking Enquiry](#)

## Online Registration

[Register Here](#), Please wait for downloading online form ...!!!

## Offline Registration

If you find difficulty in filling the form online, Try Download Registration Form, [CLICK HERE](#) to fill it offline and send it by e-mail/post

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