ONE DAY WORKSHOP ON INFORMATION SECURITY AWARENESS FOR COLLEGE STUDENTS & TEACHERS

January 27th 2013

Organized by

**Department of Computer Science & Engineering
National Institute of Technology Rourkela**

in association with

**Department of Information Technology
Ministry of Communications & Information
Technology, Government of India**

**Centre for Development of
Advanced Computing
(C-DAC), Hyderabad**

Venue

BBA Auditorium, NIT Rourkela at 09:30AM

Presentation includes:

♦ Discussion about Information Security Awareness reinforcing the essential Internet safety rules:

- **a) Why Cyber Security is Important**
  - i. Preservation of CIA
- **b) Cyber usage at home and school**
  - i. General Security
  - ii. Ethics
  - iii. Safety
  - iv. Browser Settings
  - v. Incident response
  - vi. Instant messaging
  - vii. Copyrights
  - viii. Best Practices
- **c) User Credential Protection**
  - i. Passwords and Social Engineering
  - ii. Online transaction Security
  - iii. Accountability
  - iv. e-mail Security
- **d) Personal Computer Security**
  - i. OS Updates
  - ii. Antivirus settings
  - iii. Anti spyware
  - iv. Desktop firewall
  - v. User accounts with limited privileges
  - vi. Physical Security
  - vii. Data Backups and storage

♦ **Registration kit** (study material on information security, writing pad, pen and folder)
♦ **Animated short film** on security
♦ **Refreshment** for participants

Registration is Free

(Registration will be done on **first come first serve** basis and a maximum of **50 students** will be allowed per institute)

Last date of Registration: 18.01.2013

Organizers:
Prof. S. K. Jena, Chairman ISEA Workshop
Prof. A. K. Turuk, Convener ISEA Workshop

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