

REGISTRATION FORM

NITK, Surathkal WiNG's

7th Workshop on

Open-source Network Experimentation

(ONE - 2017)

1st – 3rd June 2017



Name:

Designation:

Qualification: **Experience:**

Address (Office):

..... **Mob. No.:**

E-mail:

Student / Research Scholar: YES / NO

From: ACADEMIA / INDUSTRY

Accommodation: YES / NO

I agree to abide by the Rules & Regulations of the workshop and I will attend the workshop for the entire duration.

Place:

Date: Signature of the Applicant

Dr./Mr./Ms. is a student/employee of our Institution/Industry & is permitted for attending this workshop.

Place:

Date: Signature of Head of the Institution with Seal



ADDRESS FOR CORRESPONDENCE

Wireless Information Networking Group
Dept. of Computer Science & Engineering
National Institute of Technology Karnataka
Surathkal, P.O. Srinivasnagar

Mangalore – 575 025

Karnataka, India.

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NITK, Surathkal WiNG's

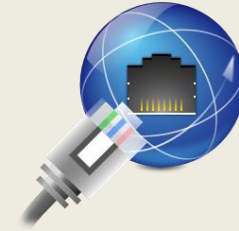
7th Workshop on

Open-source Network

Experimentation

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WORKSHOP CO-ORDINATORS

B. R. Chandavarkar

Mohit P. Tahiliani



Organized by

Dept. of Computer Science & Engineering
National Institute of Technology Karnataka
Surathkal, P.O. Srinivasnagar
Mangalore – 575 025
Karnataka, India.

ABOUT NITK SURATHKAL

National Institute of Technology Karnataka, Surathkal has established itself as one of the top technological institutions in India & is declared as an Institute of National Importance under the NIT Act 2007. Since its inception in 1960 as the Karnataka Regional Engineering College, the Institute is considered as a premier center engaged in imparting quality technological education and providing support to research and development activities. The Institute has a long tradition of research for several decades in both traditional and modern areas of engineering and science.

ABOUT THE DEPARTMENT

Department of Computer Science and Engineering, established in the year 1986 has strong International reputation for its excellence in education and research. It has a rich history and an outstanding record of contributions to the ever growing field of Computer Science. The department offers degree programs for Bachelors, Masters and Doctorate which are accredited by NBA. The department is a part of Electrical & Electronics Computer Systems division.

ABOUT WING

Wireless Information Networking Group (WiNG) at NITK, Surathkal focuses on research in wired and wireless networked systems. The most active research areas include: TCP Performance Issues in Data Center Networks, Active Queue Management mechanisms and Handover management using MIPv6 in 4G Networks. For further details, please visit wing.nitk.ac.in

ABOUT THE WORKSHOP

The workshop on “Open-source Network Experimentation (ONE)”, previously known as Simulation of Wired and Wireless Networks (SWN) is an annual event conducted by NITK, Surathkal under the aegis of Wireless Information Networking Group (WiNG). The first three workshops focused on *ns-2*, next two workshops on *ns-3* and the last year’s workshop focused on setting up real time networking test beds. ONE-2017 aims to continue the practice of providing a hands-on experience to the participants in setting up real time networking test beds and get an exposure to state of the art open-source networking tools.

OBJECTIVES OF THE WORKSHOP

- Introduction to the Flent tool
- Setting up a network testbed using Flent
- Introduction to Cisco TRex traffic generator
- Setting up a testbed for Cisco TRex
- Open-source network security experiments
- Using ns-3 for setting up network testbed

ELIGIBILITY

This workshop is open to UG & PG students, Research scholars, Faculty members and Industry professionals. Registration will be based on First Come First Served basis.

IMPORTANT DATES

Last date to Register : 25/05/2017
Acceptance Notification : 26/05/2017

REGISTRATION DETAILS

Scanned copy of duly filled Registration Form along with seal and signature of the competent authority must be sent by e-mail to the Co-ordinators on or before Thursday, 25th May 2017. Hard copy of the scanned Registration Form must be produced in person during the workshop along with an identity card. **Selected participants will be informed via e-mail by Friday, 26th May 2017 along with further details about the payment of Registration Fee.**

REGISTRATION FEE

UG & PG Students	: ₹ 2500
Research Scholars	: ₹ 4500
Faculty Members	: ₹ 4500
Industry Professionals	: ₹ 9000

NOTE:

- Incomplete Registration forms (e.g., with missing seal or signature) will not be considered.
- Registration Fee **includes** Registration Kit, Course Material and Lunch for all three days.
- Registration Fee **does not include** accommodation & other food expenses.
- Accommodation, if available, will be provided on request with actual charges based on First Come First Served basis.

For more information about the workshop please visit: wing.nitk.ac.in or write to wing@nitk.ac.in / nitkwing@gmail.com