

REGISTRATION FORM

NITK, Surathkal WiNG's

5-day Workshop on

Simulation of Underwater Communications (SUC'19)

December 09-13, 2019

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

5-day Workshop on

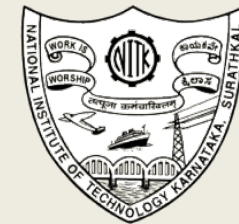
Simulation of Underwater Communications (SUC'19)

December 09 - 13, 2019



WORKSHOP COORDINATOR

Dr. B. R. Chandavarkar



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 and 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 and Engineering. The Department offers B. Tech, M. Tech, M. Tech (By Research) and Ph. D. in Computer Science and Engineering discipline. The Department is also accredited by NBA.

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, Handover management using MIPv6 in 4G Networks, Internet of Things, and routing in underwater communications. For further details, please visit wing.nitk.ac.in

ABOUT THE WORKSHOP

The 5-days workshop on Simulation of Underwater Communications (SUC'19) is an annual event conducted by CSE Dept., NITK, Surathkal under the aegis of Wireless Information Networking Group (WiNG). SUC'19 aims to provide theoretical and hands-on experience to the participants in upcoming research area underwater communications providing insight on its unique nature, characteristics, and its applications. Also participants get exposure to the UnetStack simulator, a dedicated and state of the art tool for underwater research.

OBJECTIVES OF THE WORKSHOP

- Understanding the basics of underwater communications
- Familiarizing Groovy and writing closures
- Building Underwater Communication topologies and setting up simulations
- Knowing agent based software stack, interactions and message exchange
- Extending UnetStack agent, developing custom agents for Physical layer, MAC and Network layers

ELIGIBILITY

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

IMPORTANT DATES

Workshop date : 09/12/2019 to
13/12/2019
Last date to Register : 15/11/2019
Acceptance Notification : 18/11/2019

REGISTRATION DETAILS

For registration, duly filled scanned registration form should be submitted in advance to the Course Coordinator through the Google Form link <https://tinyurl.com/suc-19-registration> on or before **Friday, 15th November 2019**. Selected participants will be informed via email by **Monday, 18th November 2019** along with further details about the payment of registration fee.

REGISTRATION FEE

UG & PG Students : ₹ 2000 + ₹ 360*

Research Scholars : ₹ 4000 + ₹ 720*

Faculty Members : ₹ 4000 + ₹ 720*

Industry Professionals : ₹ 7500 + ₹ 1350*

* 9% SGST + 9% CGST

NOTE:

- The total number of participants allowed is **30** (approx.) on a First Come First Served basis.
- Incomplete Registration forms (e.g., with missing seal or signature) will not be considered.
- Registration Fee **includes** Registration Kit, Course Material and working Lunch for all five days.
- Registration Fee **does not include** accommodation & other food expenses.
- Accommodation, if available, will be provided on request with actual charges based on a First Come First Served basis.

For more information about the workshop please visit: <https://tinyurl.com/suc-19> or write to: brcnitk@gmail.com