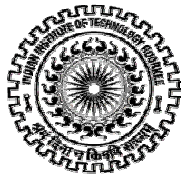


Half Day Workshop on
**Code Management and Debugging for
Efficient Soft Computing**
December 26, 2013

in conjunction with 3rd
**International Conference on
Soft Computing for Problem Solving**
(SocProS – 2013)
December 26 -28, 2013



Organized by
SAHARANPUR CAMPUS
of
**INDIAN INSTITUTE OF TECHNOLOGY
ROORKEE, INDIA**
www.iitr.ac.in

Venue:
Greater Noida Campus, IIT Roorkee

Time:
Afternoon session
Technically Sponsored by
Soft Computing Research Society
www.scrs.in



ABOUT THE WORKSHOP

As soft computing is a collection of various computational techniques. The role of code management naturally comes in picture. The focus of this workshop is to introduce the techniques of code management and debugging for making efficient programs thereby helping in development of effective soft computing techniques. Also to discuss the usability of open source tools which are available and are of much importance to the soft computing community.

WHO SHOULD PARTICIPATE

Researchers, Faculty members, People from industry, PG students, who are working in the field of Soft Computing.

HOW TO APPLY

Filled in application in the prescribed format should be mailed to the convener on or before 26/11/13. The registration of the participants would be confirmed on "First-come-First-served" basis, as the number of seats are limited. The interested candidates may send their brief CV, research interests, recommendation from the guide to:

workshopsocpros2013@gmail.com

IMPORTANT DATES

Deadline for application: 26-11-2013
Selection intimation: 05-12-2013
Registration: 12-12-2013

REGISTRATION FEE

Faculty - Rs. 1,000/-
People from Industry - Rs. 1,000/-
Research Scholar/Students - Rs. 750/-

After confirmation is received the participants will have to register. The registration fee in the form of Demand Draft should be drawn in favor of: **The Dean, SRIC IIT Roorkee** and should be Payable at **Roorkee**.

The scanned copy of filled Registration Form and the demand draft should be sent to the following email address:
workshopsocpros2013@gmail.com

The original registration form and demand draft should be submitted strictly at the time of attending the workshop. Without originals the registration will be assumed cancelled.

ABOUT IIT ROORKEE

IIT Roorkee is among the foremost of institutes of national importance in higher technological education & in engineering, basic and applied research. It has a history of more than 150 years. Since its establishment, the Institute has played a

vital role in providing the technical manpower and know-how to the country and in pursuit of research. The Institute ranks amongst the best technological institutions in the world and has contributed to all sectors of technological development. It has been a trend-setter in the area of education & research in the field of science, technology and engineering.

SAHARANPUR CAMPUS

Formerly known as the School of Paper Technology was established by the Government of India in 1964, with an aid from the Royal Swedish Government. This school was managed by a Society created by U.P. Government until its merger with the then University of Roorkee (now IIT Roorkee since 2001) in 1978. It is well planned and developing Campus acquiring 25 acres of land with the distance of around 50 kms from Roorkee campus. The Saharanpur campus has 3 departments viz. Dept. of Paper Technology, Dept. of Polymer and Process engineering and Department of Applied Sciences & Engineering on March 1, 2012.

GREATER NOIDA EXT. CENTRE

The Noida campus is the youngest and was inaugurated in 2011. The new campus is built on a 10-acre plot. The academic block is a three-storey building which has 16 lecture rooms, software

labs, faculty offices, a library and a computer centre.

TOPICS TO BE COVERED

- Open Source tools
- Benefits of multi file coding
- Library Development
- Code flow
- Introduction to Debugging tool (GDB)
- Data Plotting using Open Source Tools

SPEAKERS

- Dr. Shashi Barak, IISc Bangalore
- Dr. Pinkey Chauhan, Amity Noida
- Mr. Sachin Dubal, Cisco Systems Bangalore

Conveners –

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email: dubal.sachin@gmail.com
Mob: +91 8861053000

REGISTRATION FORM

Name: _____

Designation: _____

Affiliation: _____

Correspondence Address: _____

Phone: _____

Email: _____

Mobile: _____

Registration Category: (Please tick)

- Research Scholar/ PG student
- Faculty
- People from Industry

Accommodation required: Yes/No

If yes: Single/Double

Details of Demand Draft:

DD No.: _____

Amount: _____

Date

Signature

Recommendations by

Supervisor/ Head of Department