REGISTRATION FORM

Name:

_____

Sex : Male / Female

Course:_____

Department:_____

Year:_____

Mobile:_____

Email:_____

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.

Applicant's Signature

Date:

Original Form must be submitted by **Wednesday, 28th September 2016.**

Attendance at every session is mandatory to qualify for the certificates.

Advisory Committee

Dr Rajat Kumar Pal, HoD, Dept of CSE
Dr.Nabendu Chaki, Dept of CSE
Dr Sankhayan Choudhury, Dept of CSE
Dr Rajib K. Das, Dept of CSE
Prof. Sanjit Kumar Setua, Dept of CSE
Dr. Devadatta Sinha, Dept of CSE
Prof. Kashi Nath Dey, Dept of CSE
Dr. B. Saha, Dept of CSE
Dr. Pritha Banerjee, Dept of CSE
Dr. Samir K. Bandyopadhyay, Dept of CSE
Mr. Sovanesh Das, Dept of CSE

Speaker of the day:

Dr. Santosh Biswas ,
Associate Professor, Dept. of CSE,
Institute Coordinator
Virtual Labs.
Integration, IIT Guwahati.

Coordinator

Dr. Sunirmal Khatua, Assistant Professor,
Dept. of CSE.
Namrata Bhattacharya,M.Sc. Computer and Information Science, Dept. of CSE

Date: 3rd October, 2016
Time: 10 A.M.

One Day Workshop
On

Virtual Lab

3rd October, 2016
Jointly Organized By

Organized by
DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY OF CALCUTTA
&
IIT GUWAHATI

Workshop Venue

Nano Centre Seminar Room
Technology Campus
University of Calcutta
JD-3, Sector III
Kolkata – 700098

About Us:

The **University of Calcutta** is a public state university located in Kolkata, India established in 1857. This is the first institution in South Asia to be established as a multidisciplinary and secular Western style university. Within India it is recognized as a *Five Star University* and a *Centre with Potential for Excellence* by the University Grants Commission and the National Assessment and Accreditation Council. Within all state universities all over India, this university had the highest number students who cleared the doctoral entrance eligibility exam in the sciences conducted by Government of India's National Eligibility Test to become eligible to pursue research with full scholarship awarded by the Government of India.

Objective of The Workshop:

It is our pleasure to introduce to you Virtual Labs, a Mission Project developed under the aegis of National Mission on Education through ICT (NMEICT), MHRD. The objective of the workshop on Virtual Lab is to provide good lab facilities and updated lab experiments that are critical for any engineering college. Physical distances and the lack of resources often make it difficult to perform experiments, especially when they involve sophisticated instruments. The Virtual Labs project addresses this issue of lack of good lab facilities, by making remote experimentation possible.

With the present day internet and computer technologies, these limitations no longer hamper students and researchers in enhancing their skills and knowledge.

Another objective is to arouse the curiosity of the students and permit them to learn at their own pace and at their own time. This facilitates the absorption of basic and advanced concepts through remote experimentation. Internet based experimentation further permits use of resources – knowledge, software, and data available on the web, apart from encouraging skilful experiments being simultaneously performed at points separated in space. In the Virtual Labs project, web-enabled experiments have been designed for remote operation and viewing

Domain Likely To Be Covered:

This program will provide the participants to do Practical Laboratory sessions of any discipline of our Institute and they can exchange ideas and promote discussion about the Practical lab oriented problems they are facing. Using this virtual lab they can do any laboratory work 24*7 for their own practice . In the Virtual Labs project, web-enabled experiments have been designed for remote operation and viewing. Specifically, the Virtual labs provide the following:

(a) Access to quality labs in most branches of science and engineering.

(b) A complete Learning Management

Resource Person:

Santosh Biswas received B.E degree fromNIT, Durgapur, India, in 2001.He has completed his M.S. and Ph.D from IIT Kharagpur, India, in the year of 2004 and 2008, respectively. He works as an Associate Professor at the Department of Computer Science and Engineering, IIT Guwahati. His research interests include networking, VLSI testing and discrete event systems. He has published about 30 Journal papers and 100 conference papers. He has received several awards namely, IEI Young Engineer award, Microsoft young faculty award, Young Engineer Award by Center for Education Growth and Research (CEGR) 2014 for contribution to teaching and Education etc.

Participation Criteria:

The candidate should be a Faculty/Research Scholar/Students of dept. of CSE, Calcutta University.

Registration Procedure:

No spot on registration will be entertained.

Contact Us:

For any further query candidates can email at
bhattacharya.namrata_93@yahoo.in
or asifgreenpark@gmail.com.