Patron

Shri S. R. Lakha (Retd. IAS)
Hon'ble Vice Chancellor, GBU

Chairperson

Prof. Ela Kumar, Dean, School of ICT

Advisory Committee

Prof. Mahavir Singh, Dean Academics, GBU
Prof. K P Singh, Dean Students Affairs, GBU

FDP Coordinators

Dr. Rajesh Mishra, Assistant Professor, School of ICT
Dr. Vidushi Sharma, Assistant Professor, School of ICT

Organizing Committee

Dr. O.P. Sangwan
Dr. Gurjit Kaur
Dr. Neeta Singh
Dr. Pradeep Tomar
Mr. Arun Solanki
Mr. Navaid Zafar Rizvi
Ms. Priyanka Goyal
Ms. M. Kodeshwari
Mr. Navneet Singh

Dr. Anurag Singh Baghel
Dr. Kapil Sharma
Dr. Karan Singh
Dr. Vivek Shukla
Mr. Sandeep Sharma
Mr. Mohd. Ashraf Saifi
Mr. Rajendra B Singh
Mr. Vimlesh Kumar
Ms. Nidhi Gulati

Objectives of the FDP

Simulation is an important technique used in research. It can be applied in various domains such as networks, wireless communication, VLSI, MEMs and software simulation. Computer assisted simulation can model hypothetical and real life objects or activities on a computer so that it can be studied to see how the system function. Different variables can be used to predict the behaviour of the system. In the era of ICT various simulators are used by people from different areas such as academic researchers, industrial developers, and Quality Assurance (QA) to design, simulate, verify, and analyze the performance and effect of the different communication studies.

The FDP will cover the basics of research approaches in the field of information and communication technology. Problem and research objective identification with the help of gap analysis, data collection and analysis through experimental test beds and simulation tools will be done. Experts from academics and industry will share their research domains and will apprise the participants regarding recent trend in ICT. Simulation tools like NS2, MATLAB, ANSYS, Cadence, Opnet and Optisystem workshops will be conducted. The FDP outcomes are aimed towards providing the research aspirant with the prerequisite knowledge and skills required for doing research in the field of ICT. The FDP will provide an interactive platform amongst the participants.

About the University

Gautam Buddha University, established by Uttar Pradesh government in 511 acres lush green campus at Greater Noida encourages multidimensional growth through its education, training and research. The University envisions becoming a world class centre for excellence in education & research. The academic programmes, designed in line with the best universities around the world, combine the best practices of pedagogy and class room teaching, complemented by practical training and experiential learning. In order to promote value-based education, research and training, the University has established eight schools. To cater the engineering disciplines; School of Information & Communication Technology, Engineering, and Architecture & Built Environment offers Post Graduate & Doctoral level studies of the branches of Engineering & Technology including interdisciplinary domains.

Gautam Buddha University
Greater Noida

ANNOUNCES

One week residential FDP

on

Simulation & Data Analysis

(July 09th – July 14th, 2012)

Organised by

School of Information and Communication Technology
Gautam Buddha University, Greater Noida, Uttar Pradesh – 201308 (India)

About the School

School of Information & Communication Technology aims to produce postgraduate professionals in the emerging areas of Electronics & Communication Engineering and Computer Science & Engineering.

The school has well trained and research oriented faculty members. It offers post graduate programme (Master of Technology) as well as Doctoral programme with modern and state of the art laboratories.

Resource Persons

Eminent persons from the academic institutions/research organizations and from the industries will deliver lectures and interact with the participants.

- Dr. Madhu Jain, Professor, IIT Roorkee.
- Dr. Rajesh Kumar, Associate Professor, MNIT Jaipur.
- Dr. Ajeet Kumar, Sr. RAMS Engineer, CTS, HYD.
- Dr. Rajesh Mishra, Assistant Professor, SoICT,GBU
- Dr. Vidushi Sharma, Assistant Professor, SoICT,GBU
- Dr. Karan Singh, Assistant Professor, SoICT,GBU.
- Dr. Vivek K. Shukla, Assistant Professor, SoVAS,GBU

Target Audience

The FDP is targeted towards system engineers, design engineers, software engineers, computer scientists, researchers, academic faculty members, and students interested in testing career to update them in the field of software reliability and testing.

Registration Fee

Participation from Industry   : Rs. 5000/-
Faculty Members/ Research Scholar   : Rs. 3000/-
Registration will be done on first come first served basis. As the number of seats is limited to 30, early registration is recommended.
The registration fee should be paid in the form of Demand Draft drawn in favour of "Registrar, Gautam Buddha University" payable at Greater Noida and to be sent along with the registration form.
*Paid accommodation will be provided subject to availability

Course Materials

Presentations on a CD (subject to the IPR guidelines by the resource persons and their organizations). All delegates will also receive a Certificate of Participation.

How to Reach

University is situated on Yammuna Expressway, Greater Noida in the National Capital Region of New Delhi, India and is very well connected through World Class Roads from New Delhi Airport, Railway Stations and Inter State Bus Terminals by less than an hour's drive.

Important Dates

Last date of Registration with Fees: 29th June 2012
Intimation of Confirmation: 2nd July 2012

Address for Communications

Dr. Vidushi Sharma, Dr. Rajesh Mishra, Convener (SDA)
Assistant Professor
School of Information & Communication Technology
Gautam Buddha University, Yamuna Expressway, Greater Noida, Gautam Budh Nagar (UP), India 201308
Phone: +91 120 2346076, 77 Mobile: 09871545049
Telefax: (0120) 2346068   E-mail: vidushi@gbu.ac.in, rmishra@gbu.ac.in   Website: www.gbu.ac.in

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REGISTRATION FORM

FDP on

SIMULATION & DATA ANALYSIS

Full Name: _____

Designation: _____

Department: _____

Organisation: _____

Experience (in years) Teaching: _____ Industry: _____

Address for Correspondence: _____

_____

_____

Pin Code: _____   Phone: _____

Mobile No.:_____   E.mail:_____

Registration Category: (Please Tick)

☐   Participants from Industry
☐   Faculty Members/ Research Scholar

Details of Registration Fee:

Name of Bank & Branch: _____

DD No.:_____ Dated: _____

For Rs._____

(DD should be in favour of "Registrar, Gautam Buddha University", Payable at Greater Noida)

Date: **Signature of Participant**

The applicant is hereby sponsored and will be permitted to attend the FDP.

Signature and stamp of the Sponsoring Authority

No TA/DA will be paid. Plz. Post your completely filled registration form to Convener (SDA), School of ICT, Gautam Buddha University, Yamuna Expressway, Greater Noida, Gautam Budh Nagar, Uttar Pradesh (India) – 201308.