

## CO-ORDINATORS

**Mrs. DOLA B. GUPTA**  
ASSISTANT PROFESSOR, ECE  
dola.ju@gmail.com  
M-9836585694

**Mr. PRANAB HAZRA**  
ASSISTANT PROFESSOR, ECE  
pranab hazra2007@gmail.com  
M-9007508815



**NARULA INSTITUTE OF TECHNOLOGY**  
81, NILGUNJ ROAD AGARPARA  
KOLKATA-700109  
PHONE: 033-2563-8888/7777



UNDER  
JIS GROUP OF EDUCATIONAL  
INITIATIVE  
AND  
TEQIP PHASE II,  
UNDER SUB-COMPONENT 1.1  
DEPARTMENT OF  
**ELECTRONICS AND COMMUNICATION  
ENGINEERING**  
OF  
**NARULA INSTITUTE OF TECHNOLOGY  
ORGANISES**

**NATIONAL WORKSHOP ON  
DESIGNING OF WIRELESS  
COMMUNICATION  
NETWORKS USING  
QUALNET**

**JUNE 25 – JUNE 29, 2013**

**VENUE:**

**NARULA INSTITUTE OF TECHNOLOGY**

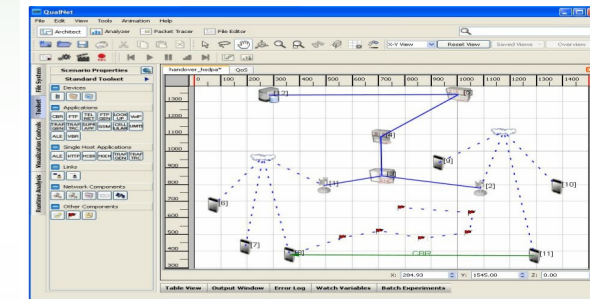


**Narula Institute of Technology** established in 2001 as an educational initiative of JIS Group of academic institutions. The institute aims at providing high quality technical education to the budding engineers and to skill them to make a mark of excellence in Education, Business and Industry. This College has been aided by World Bank under TEQIP Scheme.

**ECE Department** has been started from the inception of the institute. Apart from B.Tech course, the department comprises of two M.Tech courses ECE (Communication) and M.Tech ECE (Microelectronics & VLSI Design). The laboratories are well equipped. The Department is NBA accredited and also AICTE funded two MODROBS projects have been completed successfully. IETE student Forum (ISF) has also been opened in this department.

## QualNet

The **QualNet** communications simulation platform is a cost-effective method for developing, deploying and managing network-centric systems throughout their entire life-cycle. Users can evaluate the basic behaviour of a network, and test combinations of network features that are likely to work. QualNet provides a comprehensive environment for designing protocols, creating and animating network scenarios, and analyzing their performance.



The workshop is designed based on mutual learning, with the participant's experiences and realities. The workshop has lectures on the specific area and then followed by hands-on by Experts from Eigen Technologies.

## RESOURCE PERSONS

The technical lectures will be delivered by **Prof. P.K. Banerjee**, **Rtd. Prof. J.U.**, **Prof. Iti Saha Misra**, **Prof. J.U.** and **Prof. Nabanita Das**, **Prof. ISI Kolkata**. Active participation and in-depth reflections are the keys to the success of this workshop.

## Registration Form

1. Name:
2. Email id:
3. Contact number:
4. Date of Birth:
5. Highest Qualification:
6. Designation:
7. Institution/organization:
  
8. Gender: M/F
9. Food : veg/non-veg
10. Brief description of your teaching/ research/working area:
  
11. Purpose of attending this workshop:
  
  
12. Mode of payment: draft/cash
13. Draft No. with date :

.....  
Signature of the applicant

.....  
Signature of the head of the department / organization with seal.

### Details of Payment

In case of Payment through Demand Draft , scanned copy of draft and filled registration form should be sent to the following email id:

[nitece.workshop.qual13@gmail.com](mailto:nitece.workshop.qual13@gmail.com)

The demand draft should reach the institution by 10 days before the workshop.

Registration Fees: 1000 INR

The amount of Demand Draft will be 1000 rupees in favor of Narula Institute of Technology payable at Kolkata.

For cash payment , the participant has to pay the amount directly to the Accounts Department in Narula Institute of Technology , take the receipt and submit a Xerox copy to ECE department.

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*Last date of registration is 12th June 2013 .No Accommodation will be provided to any participants by the organizing committee*

### Schedule of the workshop

#### 25th June 2013 Day-1

- 9.00 am-10.00 am Registration
- 10.00 am-10.45 pm Breakfast
- 10.45 am-1.00 pm Opening Ceremony
- 1.00 pm –2.00pm Lunch
- 2.00 pm– 3.00pm Hands-on
- 3.00 pm –5pm Practice session

#### 26th June 2013 Day-2

- 10.00 am-11.00 am Felicitation of Experts
- 11.00 am-1.00 pm Lecture by Expert
- 1.00 pm –2.00pm Lunch
- 2.00 pm– 3.00pm Hands-on
- 3.00 pm –5pm Practice session

#### 27th June 2013 Day-3

- 10.00 am-11.00 am Felicitation of Experts
- 11.00 am-1.00 pm Lecture by Expert
- 1.00 pm –2.00pm Lunch
- 2.00 pm– 3.00pm Hands-on
- 3.00 pm –5pm Practice session

#### 28th June 2013 Day-4

- 10.00 am-11.00 am Felicitation of Experts
- 11.00 am-1.00 pm Lecture by Expert
- 1.00 pm –2.00pm Lunch
- 2.00 pm– 3.00pm Hands-on
- 3.00 pm –5pm Practice session

#### 29th June 2013 Day-5

- 10.00 am-11.00 am Hands-on
- 11.00 am-1.00 pm Hands-on
- 1.00 pm –2.00pm Lunch
- 2.00 pm –5pm Valedictory

### Committees:

- Chief Patron:  
Sardar Jodh Singh , Chairman, JIS Group
- Patrons:  
Mr Taranjit Singh MD, JIS Group  
Prof (Dr) Asit Guha Director, JIS Group  
Mr.U.S Mukherjee Dy.Director, JIS Group
- Advisory Committee:  
Prof (Dr.) J.K. Das, Principal NIT  
Prof (Dr) J.K.Roy , Dean (Academics)  
Prof (Dr) A.Das , Dean (Research)  
Prof (Dr) P.K.Banerjee, Advisor JIS Group  
Prof (Dr) A.K. Mallik ,Professor ECE Deptt.
- Convener:  
Prof (Dr) M.R. Kanjilal, Head ECE
- Finance committee:  
Prof(Dr.) C. Sen Majumdar, Nodal Officer – Finance TEQIP, NIT  
Mr. Kallol Paul, Accounts Officer, NIT
- Organizing committee
- Coordinators:  
Mrs. Dola B. Gupta, Asst. Prof.  
Mr. Pranab Hazra, Asst. Prof.
- Members:  
Mr. Saradindu Panda, Asst. Prof.  
Mr. Surajit Bari, Asst. Prof.  
Mr. Anilesh Dey, Asst. Prof.  
Mrs. Sangita Roy, Asst. Prof.  
Mr. Kaushik Sarkar, Asst. Prof.  
Mr. Soumen Pal, Asst. Prof.  
Mrs. Sandhya Pattanayak, Asst. Prof.  
Mrs. Swati Banerjee, Asst. Prof.  
Mrs. Payel Biswas, Asst. Prof.  
Mrs. Arnima Das, Asst. Prof.  
Ms. Piu Sarcar, Asst. Prof.  
Mr. Abhijit Ghosh, Asst. Prof.  
Mr. Sohan Ghorai, Asst. Prof.  
Mr. Puspak Pain ,Asst.Prof.  
Mrs. Moupali Roy, Asst. Prof.  
Ms. Rimpi Dutta, Asst.Prof  
Mr. Bholanath Pal, TA  
Mrs. Anushree Mondal, TA  
Mr. Atanu Wadedar, TA  
Mrs. Sraboni Roy,TA  
Mr. Sudip Pal, TA  
Mrs. Rekha Majumdar, TA  
Ms. Shrabanti Das, TA  
Mrs. Suman Sharma, TA  
Mr. Abhijit Dey TA  
Mr. Subrata Majumder.TA