REGISTRATION FEES

There is no registration fee for the participants from AICTE recognized institutes. However, at par cheque of Rs. 1000/- (drawn in favour of "Director, Guru Nanak Dev Engineering College, Ludhiana", payable at Ludhiana) should be enclosed with the application form which will be refunded to the participants after completion of the course. The other participants will have to pay non-refundable registration fee of Rs. 5000/by a demand draft.

HOW TO APPLY

Interested persons should register at **http://gndec.ac.in/stc_ltict** and the printout of the registration form duly recommended/ sponsored by the competent authority should reach to the coordinators on or before September 26th, 2014.

ADDRESS FOR CORRESPONDENCE

Dr. Kulvinder Singh Mann Associate Professor and Head, Dept. of Information Technology, Guru Nanak Dev Engineering College, Gill Road, Ludhiana – 141006 (PUNJAB) Ph.: (O) 0161-5064511, (M) 099155-07920 E-mail: stc_ltict@gndec.ac.in

ABOUT LUDHIANA

Ludhiana city is a well known Industrial hub in Northern India, especially for manufacturing bicycles, cycle parts, sewing machines, hosiery etc. The city is well-connected by direct railservice with all parts of India. The weather in Ludhiana in the month of August is hot & humid with temperature around $35^{\circ}-40^{\circ}$ C.

ABOUT INSTITUTE

Guru Nanak Dev Engineering College, Ludhiana (established in 1956), is one of the oldest and a premier Engineering Institute of India. The institute is set up on 88 acres of sprawling pristine land on Ludhiana-Malerkotla Highway. The foundation stone of the college was laid by Honorable Dr. Rajendra Prasad Ji, President of India on 8th April, 1956. GNDEC is now an autonomous college under UGC Act 1956 [2(f) and 12(B)]. The institution has seven B.Tech., thirteen M.Tech., MBA and MCA courses, besides being a QIP centre for Ph.D. All the undergraduate courses of the institute are accredited by National Board of Accreditation (NBA), AICTE, New Delhi.

ABOUT DEPARTMENT

Department of Information Technology was established in 2001 and currently offering under-graduate course with intake of 90 students. The vision of the department is to create groomed, technically competent and skilled intellectual IT professionals specifically from the rural area of Punjab to meet the current challenges of the modern computing industry. The Department has various laboratories equipped with state-ofthe-art computing facilities to support the research and teaching activities. A library with a lot of books on Information Technology for the exclusive use of the faculty and students are located in the premises of the Department.

TEQIP-II Sponsored

Short Term Course

on

LATEST TRENDS IN INFORMATION AND COMMUNICATION TECHNOLOGIES

(October 4^{th} , 2014 to October 8^{th} , 2014)



Chief-Coordinator: Dr. K.S. Mann

Coordinators: Ms. Raninder Kaur Dhillon

Mr. Pankaj Bhambri

Organized By: Department of Information Technology, Guru Nanak Dev Engineering College, Ludhiana, Punjab-141006 [An Autonomous College under 2(f) and 12(B) of UGC Act 1956]

> E-mail: rgill@gndec.ac.in, pkbhambri@gndec.ac.in, Web-link: www.gndec.ac.in

OBJECTIVE

The objective of this short term course is to provide insights into the field of Information and Communication Technologies (ICTs). Information and Communication Technology (ICT) refers to all the technologies used to handle telecommunications, broadcast media, intelligent building management systems, audiovisual processing and transmission systems, and network-based control and monitoring functions. ICT has more recently used to describe the convergence of several technologies. Converging Technologies that exemplify ICT include the merging of audiovisual, telephone and computer networks through a common cabling system.

This program will be beneficial to academicians and researchers and course contents will be focused on:

- Mobile, Network and Cloud Computing
- Network, Information and Cyber Security
- Image and Natural Language Processing
- Data Mining and Bioinformatics
- Research issues related to IT

WHO CAN APPLY?

The program is designed for the academicians, research scholars, faculty members, and professionals; who are keen to explore the field of ICT for different research opportunities and discuss the challenges for the development of different applications in this field.

BOARDING AND LODGING

Accommodation is available in the College Guest House and Hostels on reasonable charges. Boarding and Lodging of selected participants will be provided only on prior request.

PATRON

Dr. M.S. Saini CHIEF COORDINATOR Dr. Kulvinder Singh Mann

COORDINATORS

Ms. Raninder Kaur Dhillon Mr. Pankaj Bhambri ORGANIZING COMMITTEE

Mr. Akshay Girdhar (Assoc. Prof.) Dr. Manpreet Singh (Asstt. Prof.) Dr. Kiran Jyoti (Asstt. Prof.) Mr. Ajay Shiv Sharma (Asstt. Prof. cum CP) Mr. Amit Kamra (Asstt. Prof.) Ms. Kamljit Kaur (Asstt. Prof.) Ms. Parminder Kaur Wadhwa (Asstt. Prof.) Ms. Manjot Kaur (Asstt. Prof.) Ms. Manpreet Kaur Grewal (Asstt. Prof.) Ms. Ranjodh Kaur (Asstt. Prof.) Ms. Privanka Arora (Asstt. Prof.) Mr. Harbhag Singh (Asstt. Prof. cum CP) Mr. Anshu Aneja (Asstt. Prof.) Ms. Arunjot Kaur (Asstt. Prof.) Mr. Amandeep S. Bhathal (Lab Supdt.) **RESOURCE PERSONS**

The course will be conducted by highly qualified and experienced experts from academia like IIT Ropar, TU Patiala, PAU Ludhiana, DAVU Jalandhar, and industry like Infosys, HCL, Secugenius and U-NET Solutions etc. Hands on Practice sessions will be conducted in the areas of N/W Sec., Firewall Implementation, SSH, SFTP etc. HOW TO REACH

The beautiful campus is about 15 kms. away from local airport, 7 kms. from railway station and about 5 kms. from bus stand.

TEQIP-II Sponsored STC

on

LATEST TRENDS IN INFORMATION AND COMMUNICATION TECHNOLOGIES (October 4th, 2014 to October 8th, 2014)

Application Form

Name:
Father's Name:
Academic Qualification:
Designation:
Department:
Address of Sponsoring Authority:
Tel.:Mobile:
E-mail:
Bank Draft/ Cheque No.:

Date: Signature of the Applicant

Sponsorship Certificate

The applicant will be permitted to participate in the above programme, if selected. This is also certified that this institute is recognized by AICTE.

Signature and Seal of Sponsoring Authority