

ELIGIBILITY

The FDP is interdisciplinary and is open to all faculty members from CSE, IT, EE, ECE, ME, Production departments and computer science applications. Research Scholars /M.Tech students and industry personnel working in the concerned areas are also eligible.

HOW TO APPLY

Applicants can fill the registration form only in **online mode** available at http://it.gndec.ac.in/fdp_ro.

After successful registration, pdf form will be generated and applicants are required to download the form and send the form duly signed from sponsoring organization to it@gndec.ac.in before deadline along with scanned copy of Demand Draft/Cheque.

Last date for receipt of Application: **06.10.2017**
Date of Intimation regarding final Selection: **13.10.2017**

Brochure can also be downloaded from our website: http://it.gndec.ac.in/fdp_ro

ADDRESS FOR CORRESPONDENCE

Dr. Amit Kamra (Asstt. Prof.)

Co-Coordinator

Contact: - 98142-29753

Department of Information Technology
Guru Nanak Dev Engineering College
(An Autonomous College u/s 2(f) and 12(B) of
UGC Act, 1956)

Gill Road, Gill Park, Ludhiana-141006, Punjab.
Email: - it@gndec.ac.in

REGISTRATION

There is no registration fee for the FDP but an amount of Rs 1000 (Refundable) in form of Cheque/DD in favour of Director GNDEC is required. The above amount will be refunded to the participant if he/she attends the FDP. In case a participant does not attend the FDP, the above amount will be forfeited. All shortlisted candidates are required to confirm their participation by submitting duly signed registration form generated online to it@gndec.ac.in

TRANSPORT, BOARDING & LODGING

All outstation Participants are entitled for 2nd class AC railway fare to and fro by the shortest route from their college to GNDEC, Ludhiana. Limited accommodation will be provided in the students Hostels or Guest House on sharing basis (subject to availability).

CHIEF PATRON

Dr. M.S. Saini

(Director, GNDEC)

COORDINATORS

Dr. K.S. Mann

Coordinator
(Professor & HOD- I.T.)

Dr. Amit Kamra

Co-Coordinator
(Asstt. Prof.- I.T.)

AICTE Sponsored

Two Weeks Faculty Development



Programme

On

Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics

OCT 23, 2017-NOV 3, 2017



Department of Information
Technology
Guru Nanak Dev Engineering College
Ludhiana, Punjab-141006
email: it@gndec.ac.in
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ABOUT THE INSTITUTE

Guru Nanak Dev Engineering College (GNDEC), Ludhiana is one of the oldest and a premier Engineering Institute of India straining persistently in the field of education by comprehending the need for up-liftment of rural youth in highly competitive, technologically elevated society and understanding the thirst for knowledge of students and quenching it in general. The foundation stone of the college was laid by Honorable Dr. Rajendra Prasad Ji, President of India on 8th April, 1956. The institution runs seven B.Tech., thirteen M.Tech., MBA and MCA FDPs, besides being a QIP centre for Ph.D.

The College is affiliated with I.K. Gujral Punjab Technical University (IKGPTU). The College FDPs are approved by All India Council for Technical Education, New Delhi.

This is the first Engineering College of Punjab, which was conferred Autonomous Status by University Grants Commission(UGC), New Delhi in 2012 under section 2(f) and 12(B) of UGC Act 1956. Institution is accredited by National Assessment and Accreditation Council (NAAC) (A Grade) and TCS. The institute is set up on 88 acres of sprawling pristine land on Ludhiana-Malerkotla highway in Punjab.

ABOUT THE DEPARTMENT

The department of Information Technology in Guru Nanak Dev Engineering College, Ludhiana was established in 2001. The mission of the Department of Information Technology is to impart high quality post graduate and under-graduate education and carry out leading-edge research in the discipline of Information Technology. The department currently runs academic program leading to the award of B.Tech. in Information Technology degree of I.K.G Punjab Technical University Jalandhar. The B.Tech (IT) program of department has been accredited twice by the by NBA.

ABOUT FDP

By nature, field of Medical Imaging, Biomedical Engineering and Health Informatics is an interdisciplinary endeavor. A faculty development program on **Research opportunities in Medical Imaging, Biomedical Engineering and Health Informatics** is aimed at introducing the possible research avenues in the field of Biomedical Engineering and will be an opportunity for the participants who are interested in interdisciplinary areas where they can apply their expertise to solve problems in medicine and health care.

OBJECTIVE OF THE FDP

- Gain Insights into the emerging trends and researches in field of Medical Imaging
- Hands on experience of data analytical tools imperative in field of bioinformatics and medical imaging
- Research trends in healthcare and medical industry

FDP CONTENTS

The contents of FDP will address all the current and upcoming issues related to areas of medical imaging, biomedical engineering and health informatics. In addition Hands on training for tools like MATLAB, WEKA, and OCTAVE will also be provided to the participants.

RESOURCE PERSON

Eminent Speakers from IIT/NIT/UIET/GNDEC and doctors from reputed Hospitals will be handling the sessions.

AICTE Sponsored

Two Weeks Faculty Development Programme

on

Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics

Name (in block letters): _____

Designation: _____

Department: _____

Cheque/DD No: _____

Organization: _____

Mailing Address: _____

Age: _____ Gender (M/F): _____

Mobile: _____

Email: _____

Educational Qualifications: _____

Accommodation Required: Yes/ No

Signature of Applicant:

Sponsorship & signature of Head of the College/
Institute (with date & seal)

Form should be complete otherwise application will be rejected.