

### **Criteria 6.3.3**

**Photographs of Professional Development /  
Administrative Development Programs**

**Year 2014-15**

**TEQIP-II SPONSORED  
SHORT TERM COURSE  
ON  
LATEST TRENDS IN INFORMATION AND COMMUNICATION TECHNOLOGIES  
(04TH-08TH OCTOBER, 2014)**



TEQIP-II SPONSORED  
SHORT TERM COURSE  
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(04TH-08TH OCTOBER, 2014)



# FACULTY DEVELOPMENT PROGRAM ON RECENT COMPUTING PARADIGMS



# SHORT TERM COURSE ON LATEST TRENDS IN INFORMATION AND COMMUNICATION TECHNOLOGIES



## TRAINING LECTURE ON INCOME TAX RETURNS



# WORKSHOP ON FORENSIC GEOTECHNICAL ENGINEERING



# 4<sup>th</sup> IGS FERROCO TERZAGHI ORATION (IFTO 2014)



**Photographs of Professional Development /  
Administrative Development Programs**

**Year 2015-16**

**Workshop on Producing Elegant Technical Research Reports Efficiently  
(January 19 – 20, 2016)**



*Illustration 1: Workshop on Producing Elegant Technical Research Reports Efficiently (January 19 – 20, 2016)*



*Illustration 2: Felicitation in Workshop on Producing Elegant Technical Research Reports Efficiently (January 19 – 20, 2016)*



*Illustration 3: Certificate distribution to Participant in Workshop on Producing Elegant Technical Research Reports Efficiently (January 19 – 20, 2016)*



*Illustration 4: Group Photograph for Workshop on Producing Elegant Technical Research Reports Efficiently (January 19 – 20, 2016)*

## FDP on “Waste Management and Optimization Techniques”



## FDP on " Computing Tools to Facilitate Multidisciplinary Research "



## FDP on “Research Methods for Engineers”



## Workshop on "Solar Energy Based Technologies"



## Workshop on "Product Design and Development"



**Photographs of Professional Development /  
Administrative Development Programs**

**Year 2016-17**

**Solid Waste Management in Indian Cities – Issues and Concern**  
**(August 23-27<sup>th</sup>, 2016)**



*Illustration 1: Solid Waste Management in Indian Cities – Issues and Concern (2016)*



*Illustration 2: Solid Waste Management in Indian Cities – Issues and Concern (2016)*



*Illustration 3: Solid Waste Management in Indian Cities – Issues and Concern (2016)*



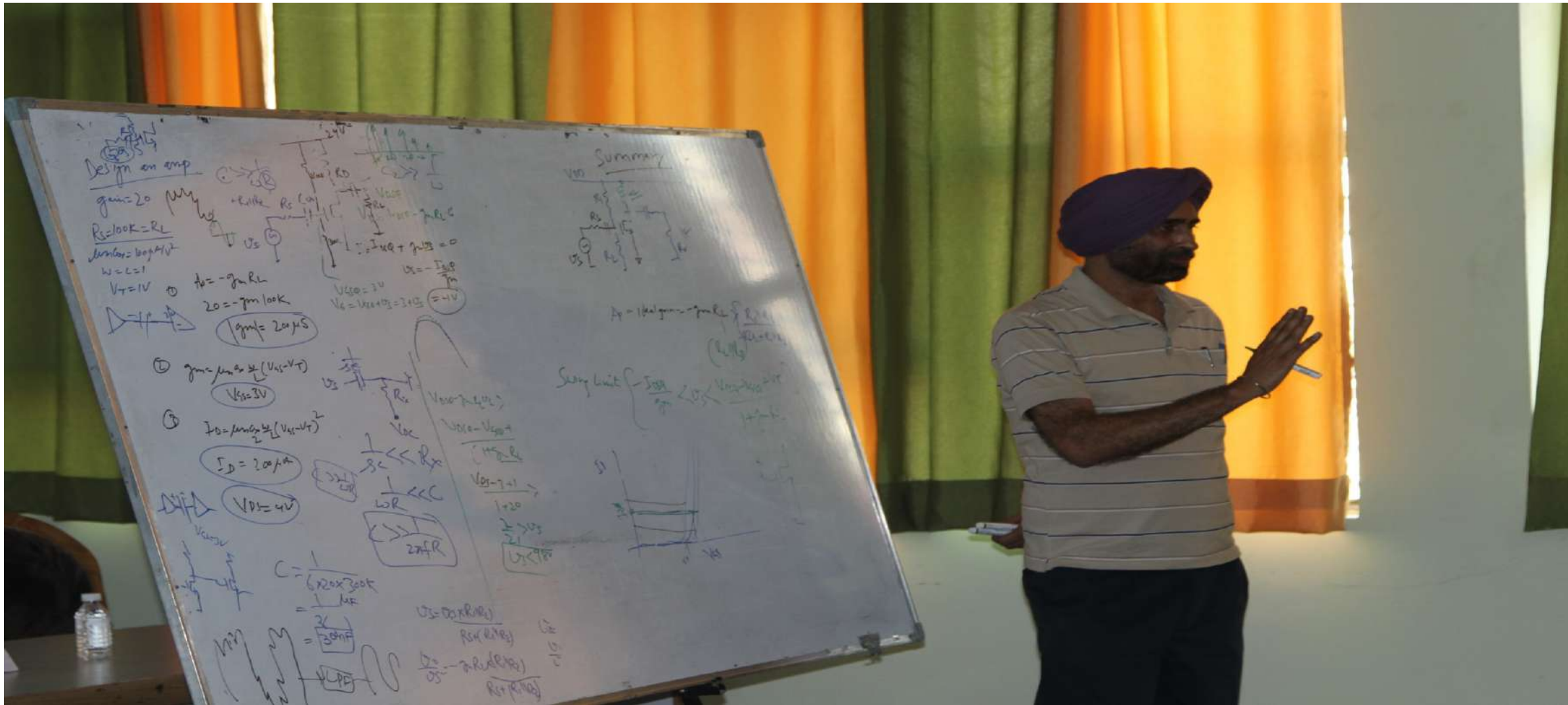
Valediction Ceremony



Sh. Munish Mallik, Scientist, SCL Mohali delivering Expert Talk



Participants attending the Workshop



Sh.H.S.jatana,Scientist





Sh.H.S.Jatana, Scientist delivering expert talk to Participants



Participants





Expert Dr. Vidhu Mohan, PU Chandigarh, during the session



**Guru Nanak Dev Engineering College, Ludhiana**

(An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956)



# **TEQIP-II Sponsored TWO DAY WORKSHOP**

On

## **EFFECTIVE TEACHING PEDAGOGY & RESEARCH METHODOLOGY**

March-17, 2017 to March 18, 2017

Organised By

Department of Electronics & Communication Engineering

YOU ARE UNDER  
CAMERA SURVEILLANCE





Coordinator honouring the session expert Dr. Arvind Dhingra, GNDEC, Ludhiana



Dr. J.S.Saini, DCRUST Murthal, Expert of the session



Participants during the session



Dr. Harwinder Singh, GNDEC Ludhiana delivering expert talk

**Photographs of Professional Development /  
Administrative Development Programs**

**Year 2017-18**

Welcome to AICTE Sponsored FDP  
on  
Research Opportunities in Medical  
Imaging, Biomedical Engineering  
and Health Informatics  
From 23<sup>rd</sup> Oct. -3<sup>rd</sup> Nov. 2017  
Organized by  
Department of Information  
Technology

GURU NANAK DEV ENGINEERING COLLEGE  
LUDHIANA  
**Welcomes You**  
To  
**AICTE SPONSORED FDP**  
On  
Research Opportunities in Medical Imaging,  
Biomedical Engineering and Health Informatics  
From 23<sup>rd</sup> October to 3<sup>rd</sup> November, 2017  
Organized by :  
Department of Information Technology





Photo" Dr. Brajesh Kumar Kaushik (Resource Person), IIT Roorkee



Photo: Dr. Sam Darshi (Resource Person), IIT Ropar



Photo: Lab session on TCAD tool – By Er. Navneet Kaur and Er. Gurpurneet Kaur (Resource Persons) from GNDEC, Ludhiana .

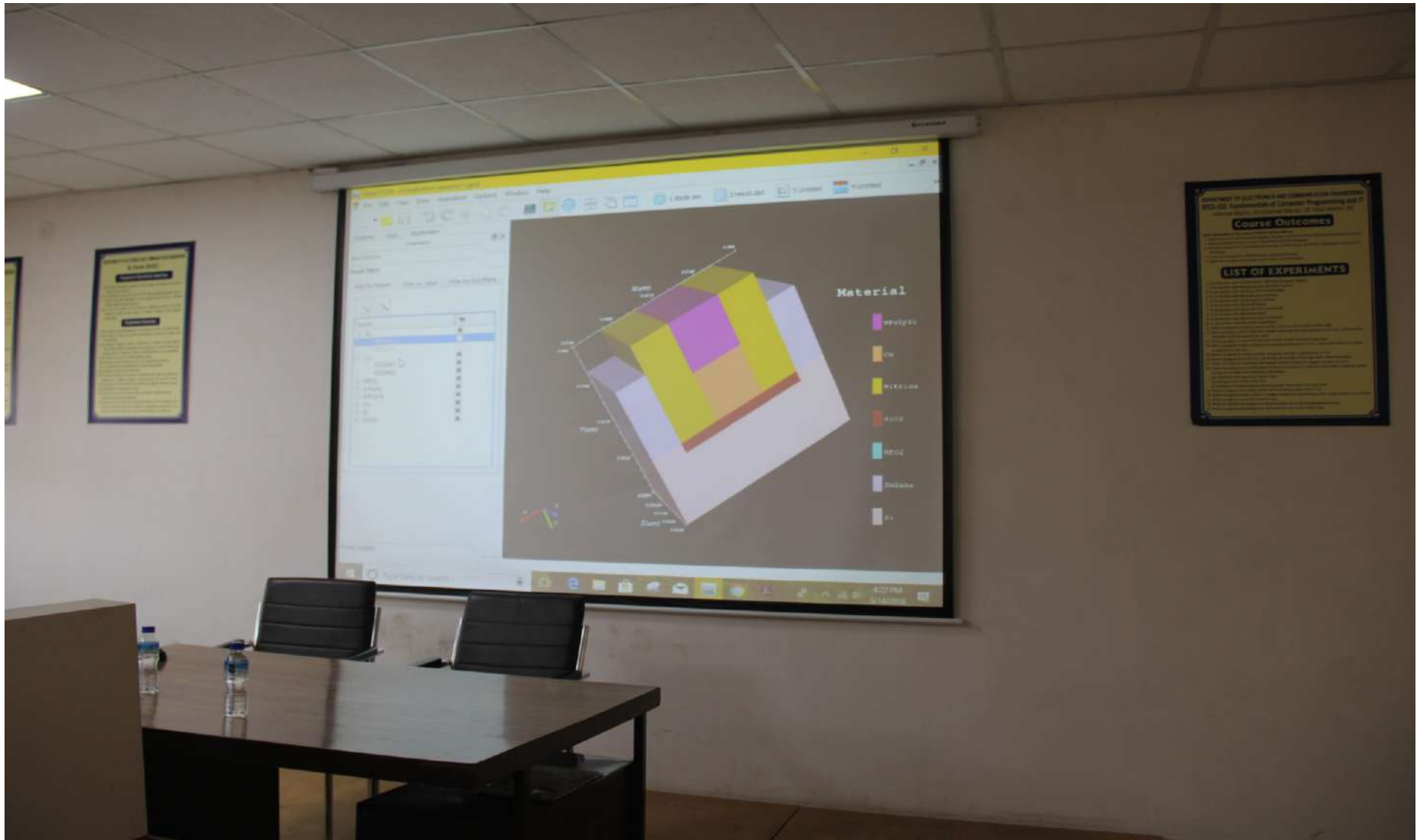


Photo: Lab session on TCAD tool – By Er. Navneet Kaur and Er. Gurpurneet Kaur (Resource Persons) from GNDEC, Ludhiana .



Photo: Participants of STC



Photo: Valedictory session of STC



GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

An Autonomous College (U-20) and U-20 Status (1996)

**Welcomes You**

To

**QIP Sponsored  
SHORT TERM COURSE**

On

**INSIGHTS OF IMAGE PROCESSING  
& THEIR RECENT TRENDS**

From 7<sup>th</sup> March to 11<sup>th</sup> March, 2018

Organized by

**Department of Information Technology**



Guru Nanak Dev Engineering College, Ludhiana  
An Autonomous College under 2(F) & 12(B) of UGC Act 1956

**SHORT TERM COURSE UNDER  
QUALITY IMPROVEMENT PROGRAM**

**ON**  
**AI, Big Data and HPC Aligned AICTE Model Curriculum**  
**A Modern Approach of Computing**

Dec. 31<sup>st</sup> 2018 - Jan. 04<sup>th</sup> 2019

Organized by **Department of Information Technology**

**Photographs of Professional Development /  
Administrative Development Programs**

**Year 2018-19**



Dr. Kanav Kahol, Chief Guest sharing his expertise



Participants



Dr. Rupinder Singh , Dr. Sehijpal Singh (Principal), Dr. Kanav Kahol (Chief Guest), Dr. Sandeep Singh Gill (HOD and Coordinator)



Dr. Iyenger, IIT Ropar delivering talk



Presenting memento to Expert Dr. Kuldeep Singh Nagla, NIT Jalandhar (in center), Right side (Dr. Munish Rattan), Left Side (Dr. Baljeet Kaur)

**Analysis and Design of RC Buildings: Concepts and Practice  
(February 19<sup>th</sup> - 23<sup>rd</sup>, 2019)**



*Illustration 1: Analysis and Design of RC Buildings: Concepts and Practice (19/2/2019 to 23/2/2019)*

## Green Building and Techniques (17/12/2018 To 21/12/2018)

HINDUSTAN TIMES, JALANDHAR  
TUESDAY, DECEMBER 18, 2018



■ A guest being honoured during the inaugural function of course on 'Green Buildings and Techniques' at Guru Nanak Dev Engineering College in Ludhiana on Monday. HT PHOTO

# Five-day course on 'Green buildings' starts at GNDEC

HT Correspondent

ludhiana@hindustantimes.com

**LUDHIANA:** A five-day course on 'Green building and techniques' is being organised at Guru Nanak Dev Engineering College (GNDEC), Ludhiana.

The course, which began on Monday, is being organised jointly by the department of civil engineering, Guru Nanak Dev Engineering College (GNDEC), Ludhiana, and National Institute of Technical Teachers Training and

Research (NITTTR), Chandigarh.

K S Gill, head, civil engineering department, GNDEC, highlighted the relevance of the course quoting the current environmental issues.

He said the course will enable teachers to learn new techniques being followed to turn buildings into green buildings.

GNDEC principal Sehijpal Singh said constructing green buildings is the need of an hour.

The chief guest, Sanjay Goel, director, Ludhiana Smart City

Limited, congratulated GNDEC for providing quality engineers for the society.

Course coordinator Himmi Gupta, assistant professor, NITTTR, Chandigarh, said during the five-day course, various topics, including global environmental issues, concepts and importance of green buildings, its components and design, energy conservation building code, rating systems for green buildings and case studies will be discussed by eminent engineers and architects.

## ciation celebrates Pensioners Day

*Illustration 1: News in newspaper*

# Efficient green buildings need of the hour: Experts

TRIBUNE NEWS SERVICE

LUDHIANA, DECEMBER 17

Building construction and its upkeep for livable conditions requires huge energy in the form of lighting, air-conditioning, operation of appliances, etc. Green building ie energy efficient building is the one which can reduce energy consumption as compared to conventional building.

To address this issue a five day short term course on "Green Building and Techniques" from December 17-21, 2018 is being organised jointly by Department of Civil Engineering, Guru Nanak Dev Engineering College, Ludhiana and National Institute of Technical Teachers Training and Research, Chandigarh.

Dr K S Gill, Professor and Head, Civil Engineering Department, GNDEC, in his welcome speech highlighted the relevance

A five-day short-term course on 'Green buildings and techniques' was held at GNDEC

of this course quoting the current environmental issues. He further highlighted that this course will enable the participating teachers to learn new techniques being followed to turn buildings into 'green buildings'.

A green building is one which uses less water, improves energy efficiency, conserves natural resources, generates less waste and provides healthier spaces for occupants as compared to a conventional building.

Dr Sehijpal Singh, Principal, GNDEC, said that constructing Green Building is the need of an hour and congratulated Civil

Engineering Department, GNDEC and NITTTR, Chandigarh for bringing a much needed topic in the form of this five day short term course.

Chief guest of the inaugural function Sanjay Goel, Director - Ludhiana Smart City Limited, graced the occasion. He congratulated Guru Nanak Dev Engineering College for providing quality engineers for the society.

Course Coordinator Himmi Gupta, Assistant Professor, NITTTR, Chandigarh said that during this five day long short term course, various topics including global environmental issues, concepts and importance of green buildings, its components and design, energy conservation building code, rating systems for green buildings and case studies will be discussed by eminent engineers and architects.

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Illustration 2: News in newspaper about course