

Conference Core Committee

The program is free for faculty of AICTE/IKG PTU approved institutions. However, participants are required to deposit a refundable fee of Rs. 1000/- to be refunded on successful completion of the program. The fee may be paid in form of cheque/ demand draft drawn in favor of Principal, Guru Nanak Dev Engineering College, Ludhiana

Important Dates

Registration deadline	14 th January 2019
Acceptance Notification	19 th January,2019

Chief Patron : Dr. Sehijpal Singh,
Principal,GNDEC
Patrons : Pf.Jaswinder Singh,
HOD(EED), GNDEC , Ludhiana

Probable Experts

Dr.Ashwani Kumar, NIT, Kurukshetra
Dr.G.L.Pahuja, NIT, Kurukshetra
Er.Balour Singh, Director, PEDDA, Chandigarh
Dr.Sanjay Roy, IIT, Ropar
Dr. Dheeraj Kathod, IIT, Roorkee
Ms. Sangita Kapoor, IDE, Kolkata
Dr. Ritula Thakur, NITTTR, Chanidgarh
Dr. Parag Nijhawan, TIET, Patiala
Dr. MUKesh Kumar, TIET, Patiala
Dr. Tejinder Singh, PEC, Chandigarh
Dr. Y.P.Verma, UIET, Chanidgarh
Dr. Sanjeev Singh, SLIET, Longowal
Dr.Derminder Singh, PAU, Ludhiana

ORGANIZING COMMITTEE

Er.Khushdeep Singh, Associate Professor,GNDEC, Ludhiana
Er.Preetinder Singh, Associate Professor, GNDEC, Ludhiana
Er.Rupinderjit Singh, Associate Professor, GNDEC, Ludhiana
Dr. Kanwardeep Singh, Associate Professor, GNDEC, Ludhiana
Er. Gagandeep Singh Sodhi, Asst. Professor, GNDEC, Ludhiana
Er.Ravinder Kaur, Asst. Professor,GNDEC,Ludhiana
Er.Shivani Arora, Asst. Professor, GNDEC,Ludhiana
Er.Samreet Kaur, Asst. Professor, GNDEC, Ludhiana
Er.Baljeet Singh, Asst. Professor, GNDEC, Ludhiana
Er.Kuldeep Singh, Asst. Professor, GNDEC,Ludhiana
Er. Sonia Grover, Asst. Professor, GNDEC, Ludhiana
Er.Gagandeep Kaur, Asst. Professor ,GNDEC,Ludhiana
Er.Harleen Kaur, Asst.Professor, GNDEC,Ludhiana
Er.Amandeep Singh, Asst. Professor, GNDEC,Ludhiana
Er.Bhawna, Asst. Professor, GNDEC, Ludhiana
Er.Arshdeep Kaur, Asst. Professor, GNDEC, Ludhiana

ECASE 19

QIP sponsored
Faculty Development Program
On
Energy Conservation &
Alternate sources of Energy

29th January- 2nd Febraury,2019



Coordinator

Dr. Arvind Dhingra

Co-Coordinators

Dr. Navneet Singh Bhangu

Er. Harmeet Singh Gill

Department of Electrical Engineering
Guru Nanak Dev Engineering
College, Gill Road,
Ludhiana-141006

Phone: +91-161-2490339

ECASE'19

About the Institute

Guru Nanak Dev Engineering College, Ludhiana is one of the pioneering engineering institutes of the country. Run under the aegis of Nankana Sahib Educational Trust and started in 1956, the college has produced engineers who have held the nation's flag high. The college boasts of excellent infrastructure and state of the art laboratories. The college campus sprawling 88 acres is within the municipal limits of city of Ludhiana. The college offers 7 under graduate courses and 12 post graduate courses of engineering and management.

The college is approved by AICTE, affiliated to Punjab Technical University and accredited by NAAC, IE(I) & TCS. The institute is also certified for ISO 9001-2015. Lush green lawns, well stocked electronically enabled library, well laid out sports fields provide a perfect ambiance for learning. The college has been rated as the best government engineering college in Punjab by OUTLOOK magazine survey.

About the city

The city of Ludhiana is known as Manchester of India. The city is known for bicycles, cycle parts, sewing machines, hosiery etc. The establishment of city dates back to 116th century when the Lodhi dynasty set up the city on banks of river Sutlej. The city is now a bustling metropolis with all modern amenities.

About the program

Engineering more so Electrical engineering has seen a plethora of changes in recent past. The energy needs of the world have been growing at a fast pace. World over there is increased pressure on traditional sources of energy. Also it is known that these sources of energy are not going to last long. Keeping in view the world trends, we need to shift our focus to conservation of energy and also look up to harnessing of new alternative sources of energy. With this background this program has been designed.

The program will have lecture sessions interspersed with laboratory simulations and industrial visit.

The major topics to be addressed shall be:

- Energy Management & Energy Audit
- Energy Management Standards
- Solar Energy
- Wind Energy
- Energy from Biomass & Biofuels
- Fuel cells
- Energy from Geothermal/tidal

Guru Nanak Dev Engineering College
Ludhiana, Punjab – 141006

FDP
On Energy Conservation & Alternative sources of Energy
(29th January- 2nd February,2019)

APPLICATION FORM

1. Name.....
2. Educational Qualification.....
3. Designation.....
4. Institute.....
5. Nationality.....
6. Title of paper.....
.....
7. Address for Correspondence.....
.....
8. Phone.....
9. E-Mail.....

Signature of the Applicant

Signature & Stamp of the Head of Institution