

**GURU NANAK DEV
ENGINEERING
COLLEGE
LUDHIANA**



INTRODUCTION

Guru Nanak Dev Engineering College, one of the prestigious and oldest institutions of Northern India, was established under the aegis of Nankana Sahib Education Trust (NSET) in 1956. The vision of the college is "Removal of Economic Backwardness through Technology ". The foundation stone was laid by Late Dr. Rajendra Prasad, the first president of India. Nearly 10,000 Graduates and 3,000 Post Graduate Engineers have passed out from the college during the last 50 years and are successfully working in India and abroad. The college has been granted autonomy under 2(f) and 12 (B) of UGC Act, 1956 in 2012. Undergraduate Courses are accredited by NBA under TIER-I(Washington Accord), The college is NAAC (A Grade) and TCS Grade 'B' Accredited , College is now ISO 9001-2008 Certified, and have signed MoU with IOWA University (USA) for exchange of students and faculty.

COURSES

I.	B.Tech(First Shift)	654
II.	B.Tech(Second Shift)	180
III.	M.Tech(Full Time) AICTE approved	179
IV.	M.Tech(Part Time) AICTE approved	65
V.	M.Tech(Part Time) PTU Reg.Centre	75
VI.	MBA	60
VII.	MCA	60
VIII.	Ph.D under QIP	06

Faculty Details

a)Current Number (Designation Wise)

- Professors : 32
- Associate Professors : 21
- Assistant Professors : 177

b)Current Number (Qualification Wise)

- Ph.D : 51
- Post Graduate(M.Tech/MBA/MCA/Others) : 175
- Graduate(B.Tech/B.E./Others) : 4

Foreign Collaborations

The college has various exchange Programs for students and faculty with a number of foreign universities/colleges, MoU's in place include:



•Waikato Institute of Technology, New Zealand



Cambridge University, UK



•San Jose State University, USA



IOWA University (USA)

Rankings

- “Outstanding Engineering Institute North Award “by ABP News.
- First Position in North India among the category of “TOP Engineering College”.
- Second Position in the category of “TOP Engineering Colleges of eminence among north India”
- Second Position in the category of “TOP Engineering Colleges ranked by State(Punjab)”.
- First position in north India and 35th position among Top 100 Engineering Colleges by OUTLOOK.
- EIGHTY-ONE Position in the category of Top National Engineering College among NITs, IITs, Central Universities.

Grants Sanctioned

- MHRD, Govt. of India has sanctioned Rs. 10 Crores for Technical Education Quality Improvement Programme-II (TEQIP-II) to the College .
- Department of Science and Technology (DST) also sanctioned Rs. 1 Crores under FIST Programme for carrying out the research activities.
- The College has received grant to the tune of Rs. 5 Crores for research & other activities by different agencies like AICTE, UGC and DST etc.

Infrastructure



Academic

In order to provide congenial academic milieu to the students, smart class-rooms, updated labs, adequately equipped Workshops, modern Seminar Halls, air conditioned reading room in the Library with access to the Internet and the Computer Centre have been provided.

The college has Wi-Fi facility in campus area.



Central Library

The institution has a well-established Air Conditioned Central Library having rich collection of 91124 books, 518 online books, 140 print journals, 19987 online journals, 4500 back volume journals since 1945



Sports

The Institution has an outdoor stadium with pavilion attached comprising of 400m grassy track and a cricket pitch.. We have well maintained playgrounds and a swimming pool for the students to develop various dimensions of wellness.



Guest House

The Alumni of the college who are spread all over the globe and occupy vantage positions have pooled their resources to construct a modern and well



Cafe/Canteens

The three cafes on the campus, besides the canteen offer a variety of snacks/eatables at affordable rates to the students and the staff. This unique feature draws the attention of the visitors to the College.

Testing and Consultancy Services

Services Offered-

- **Structural Design**
- **Soil Investigation**
- **Material Testing**
- **Surveying**
- **Energy Auditing**
- **Motor Testing**
- **Pump Testing**
- **Coaching Classes**

Details of sponsorships/supported conferences.

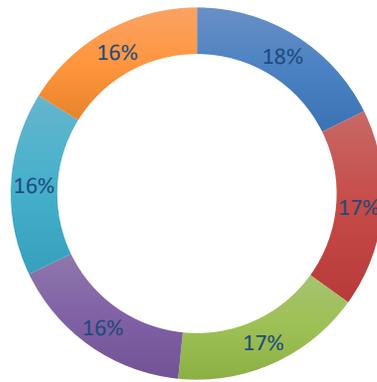
Year	Amount	
2010-11	20000	Sponsored international conference on power system operations and control
2011-12	25000	Supported national conference on "Recent advances in electronics and communication"
2013-14	200000	Sponsored UKIERI concrete congress at NIT, Jalandhar
2014-15	50000	Sponsored national conference on "Geotechnical Engg. Practice and sustainable infrastructure development "
2014-15	50000	Sponsored IGS -Ferrecó Terzaghi Oration
2014-15	57128	Travel sponsorship for students to Google summer of code reunion held at California
2015-16	200000	Sponsored UKIERI concrete congress at NIT, Jalandhar
2016-17	50000	Sponsored international conference on "Soft Computing Applications in Wireless communication"

Department wise income

Department	2014-15	2015-16	2016-FEB'17*
Civil Dept.	1,19,65,017	1,17,55,756	1,19,89,763
Mechanical Dept.	48,000	25,920	40,762
E&E Dept.	2,53,596	2,84,484	2,18,890
IT&Comp Sc. Dept.	33,768	0	0
Applied Sc. Dept.	1,42,135	1,19,174	97,139
Prod Dept.	0	23,285	24,636
	1,24,42,456	1,22,08,619	1,23,71,373

The college provided consultancy to Industry, Government Organizations and various departments during 2015-16 and earned Rs. 1,22,08,719/- as consultancy Fee.

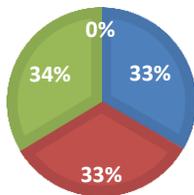
Total Earnings



■ 2011-12 ■ 2012-13 ■ 2013-14
■ 2014-15 ■ 2015-16 ■ 2016-17*

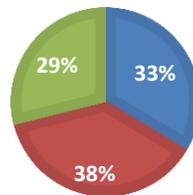
CIVIL

■ 2014-15 ■ 2015-16 ■ 2016-17*



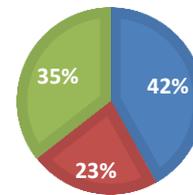
E&E

■ 2014-15 ■ 2015-16 ■ 2016-17*



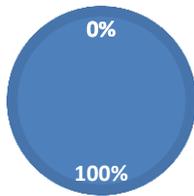
MECAHNICAL

■ 2014-15 ■ 2015-16 ■ 2016-17*



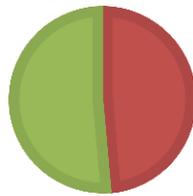
IT&CSE

■ 2014-15 ■ 2015-16 ■ 2016-2017*



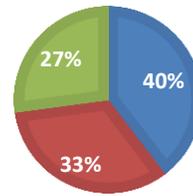
PRODUCTION

■ 2014-15 ■ 2015-16 ■ 2016-17*

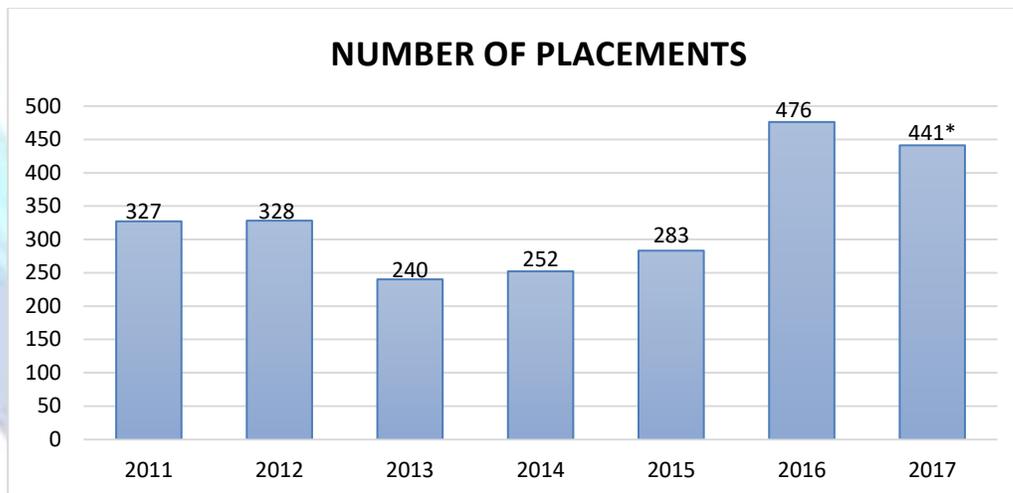


APPLIED SC.

■ 2014-15 ■ 2015-16 ■ 2016-17*



Placements



The above graph shows the number of students placed in last few years.

2015

Placement Record

- Total companies visited 40
- Total students placed 283
- Highest package 18lpa

2016

Placement Record

- Total companies visited 24
- Total students placed 476
- Highest package 18lpa

Some of our recruiters –



Videocon Telecom Lab

The Department of Electronics & Communication Engg. Is NBA accredited and runs both UG & PG courses. It has state of the art facilities for research & development. This training is a joint venture of Videocon telecom and GNDEC, Ludhiana. Videocon telecom (QTL) has set up an Advanced Communication Lab in ECE department of GNDEC, Ludhiana which is equipped with technologies such as GSM, CDMA, WLAN and Wi-Fi for providing live simulation environment to the students and researchers. The aim of this training is to impart practical technical knowledge to the students.

Contact Us -

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