




Public Self-Disclosure

a) About HEI

About us	Guru Nanak Dev Engineering College (GNDEC) was established by the Nankana Sahib Education Trust with a mission of " Removal of Economic Backwardness through Technology " for the upliftment of the vast weaker section comprising Rural India. This commitment was made to the Nation on 8 th April, 1956, the day foundation stone of the College Building was laid by Late Dr. Rajendra Prasad Ji, the First President of India . The mission of the college is " Thrust on practical learning and the empowerment of the disadvantaged sections of Society ".
Act and Statues or MoA	NA
Institutional Development Plan	Annexure-A
Affiliating University	IKG Punjab Technical University, Jalandhar-Kapurthala Road, Near Science City, Kapurthala
Accreditation	NAAC Accreditation 'A' Grade up to 30.08.2026 TCS Accredited IEI Accreditation All UG Programmes UG Accreditation (NBA) B.Tech. Civil Engg. B.Tech. Mechanical Engineering B.Tech. Computer Sc. & Engg. B.Tech. Information Technology PG Accreditation (NBA) M.Tech. Structural Engineering M.Tech. Production Engineering
Recognition/Approval 2(f), 12 (B) etc. as applicable	The Institution is registered under 2(f) and now applied to UGC for 12(B).
Annual Reports	Available at : https://gndec.ac.in/sites/default/files/ar2122_0.pdf
Annual Accounts including Balance Sheet, Income and Expenditure Account, Receipts and Payments Account along with Audit Report	Available at : https://www.gndec.ac.in/?q=node/344
Sponsoring body Details, if any	Nankana Sahib Education Trust, Gill Park, Gill Road,Ludhiana-141006

b) Administration (Profiles with photographs and contact details)

Chancellor	NA	
Pro Chancellor	NA	
Vice Chancellor	NA	
Pro Vice-Chancellor	NA	
Registrar	NA	
Principal	Dr. Sehijpal Singh Principal M: 9855279865	
Finance Officer	Dr. Ardamanbir Singh Sidhu AR(Accounts) M: 98141-23832	
Controller of Examination	Dr. Jasmaninder Singh Grewal M: 9815323023	
Chief Vigilance Officer	NA	
Ombudsperson	NA	
Governing Body, Academic Council, Board of Studies, Finance Committee	Available at : https://gndec.ac.in/?q=node/455	
Internal Compliant Committee		
Academic Leadership	Available on College website www.gndec.ac.in	

c) Academics

Details of Academic Programs	<p>UG Program B.Tech. Civil Engg., Mechanical Engg, Electrical Engg, Electronics & Communication Engg. Computer Sc. & Engg., Information Technology Logistics and Supply Chain Management Bachelor in Business Administration Bachelor in Computer Applications Bachelor in Vocation (Interior Design) B.Com (Entrepreneurship)</p>
-------------------------------------	--

	PG Program Master in Business Administration Master in Computer Applications M.Tech.(6 disciplines) Ph.D under Autonomous status
Academic Calendar	https://gndec.ac.in/?q=node/23
Statues/Ordinances pertaining to Academics/Examination	Available on College website
Departments	https://ce.gndec.ac.in/
Department/Staff details with photographs	https://ce.gndec.ac.in/
List of UGC recognized ODL/Online Programs, if any	NA
Internal Quality Assurance Cell (IQAC)	Available at: https://gndec.ac.in/?q=node/480
Library	https://library.gndec.ac.in/
Academic Collaborations	

d) Admissions & Fee

Prospectus (including fee structure for various programs)	Available on college website www.gndec.ac.in
Admission Process and guidelines	Do
Fee Refund policy	Do

e) Research

Research and Development Cell (including Research and Consultancy Projects, Foreign Collaboration Industry Collaborations)	Placed at Annexure-B
Incubation Centre/Start-Ups/Entrepreneurship Cell	Available at : https://stepgndec.com/
Central Facilities	Available at: https://www.gndec.ac.in/?q=node/34

f) Student Life

Sports facilities	Available at: https://sports.gndec.ac.in/
NCC/NSS	NCC : https://ncc.gndec.ac.in/ NSS: https://gndec.ac.in/?q=node/338
Hostel Details	https://gndec.ac.in/sites/default/files/Hostel%20Rules_24.pdf
Placement Cell and its activities	https://www.tnpgndec.com/
Detail of Student Grievance Redressal Committee (SGRC) and Ombudsperson	Available at: https://gndec.ac.in/sites/default/files/Non%20Statutory%20Committees_2.pdf

Health Facilities	One Doctor (Part-Time), One Full Time Pharmacist Ambulance
Internal Complaint Committee	https://gndec.ac.in/sites/default/files/statcom_n24.pdf
Anti-Ragging Cell	Available at: https://gndec.ac.in/?q=node/431
Equal Opportunity Cell	https://gndec.ac.in/sites/default/files/statcom_n24.pdf
Socio-Economically Disadvantaged Groups Cell (SEDG)	SC/ST Cell Available at : https://gndec.ac.in/sites/default/files/statcom_n24.pdf
Facilities for differently abled (e.g barrier free environment)	Lift, Urinal, Special support system in Washrooms ,wheel chair

g) Alumni

Alumni Association with details	Detail available at : https://genco-alumni.com/
--	---

h) Information Corner

RTI: Details of Central Public Information Officer (CPIO) and Appellate Authority	PIO : Dr. Arvind Dhingra APIO: Dr. Pankaj Bhambri Appellate Authority: Principal, GNDEC
Circulars and Notices	Available at: https://www.gndec.ac.in/
Announcements	Available at www.gndec.ac.in
Newsletters	Available at : https://gndec-2021.github.io/Newsletter_2023/
News, Recent events & Achievements	Available at: www.gndec.ac.in
Job Openings	Uploaded on college website as and when there is any requirement
Reservation Roster	As per Punjab Govt. rules
Study in India	We have only one campus which is in India. We have no other branch
Admission Procedure and facilities provided to International Students	As per Affiliating University i.e IKG Punjab Technical University, Kapurthala

i) **Picture Gallery** : Available at <http://103.66.206.213/piwigo/>

j) Contact us

Contact Numbers	0161-5064501, M: 9855400448 https://www.gndec.ac.in/?q=node/53
Email	principal@gndec.ac.in
Address	Guru Nanak Dev Engineering College, Gill Park, Gill Road, Ludhiana-141006
Location Map	Available at : https://www.gndec.ac.in/?q=node/53
Telephone Directory	Available at College website

Preamble

Strategic plan is a document of prominence for an organization as it provides a sense of direction and outlines measurable goals. It is a tool that is useful for guiding day-to-day decisions and also for evaluating progress and changing approaches when moving forward towards attaining the organizational goals. Guru Nanak Dev Engineering College has drafted the Strategic plan following a consultative approach with various stake holders through deliberations over a period of time. The Institute Strategy document has both short term and long term goals to be achieved under four Domains namely Academic, Research, Infrastructure and the People. The prime focus of the strategic plan is to maintain an environment that encourages scholarly inquiry and research, a spirit of creative independence and a deep commitment to academic excellence. In addition to the broad range of activities that the Institute plans to carry out through its strategic plan, special emphasis has been laid on:

- Enhanced engagement with society and industry.
- Broaden educational areas and its reach.
- Create robust internal support systems.
- Enhance overall student experience.
- Broaden funding base.
- Enhance alumni engagement.
- Develop a cleaner and greener campus.

STRATEGIC PLAN

A) Academic plans (Teaching and Learning)

Short Term Goals

- Excellence in teaching and learning process.
- Curriculum upgradation as per the requirements of various stake holders.
- Enrollment in at least one MOOCS course/ FDP by faculty per year (inside or outside college)
- To keep faculty members abreast with the latest trends and developments in Research, Technology and Teaching methodologies especially through interaction and by sending them to other premier Institutions and by conducting/ participating in STTPs/FDPs.
- To frame at least one value added certificate course by each department.
- To motivate the faculty to enhance the Academic/Industrial interaction.
- All information's concerning students/ staff to be made available On-line.
- Adopting Paper less evaluation/examination.

Long Term Goals

- Development of MOOC courses.
- To enhance the role of Alumni by way of scholarships,/placements/Establishment of Industry sponsored projects through Alumni mentoring.
- Strengthening the Peer learning by constituting student groups.
- At least 40% of the students should graduate with Distinction/Honors in all branches.
- To inculcate the social responsibility amongst the students through social learning and society building activities.
- Starting the Skill enhancement/ Executive development and Management Development Programs.
- Establishment of industry sponsored labs.
- To go for the Deemed to be University status.

B) Research

Short Term Goals

- To start regular Ph.D in all departments
- Focus on sponsored inter-disciplinary projects.
- Application for new patents.
- To encourage faculty for Quality publications.
- Establishment of research Centre/ Centre of excellence in all departments.

Long Term Goals

- To file at least one patent by each department.
- Commercialization of research project outcomes.

- To promote quality research and undertake research projects keeping in view their relevance to needs and requirements of technology in local industry.
- To start on-line transfer of knowledge in appropriate technology by means of establishing multipurpose resource centers.
- To establish New Centers in the emerging fields like Bio-Technology, Mechatronics, Artificial Intelligence etc.

C) Infrastructural Development

Short Term Goals

- Renovation of the existing Infrastructure.
- Expansion of infrastructural facilities for new courses.
- Up gradation of Laboratory equipment.
- Enrichment of Library, addition of new Books, Journals.
- Establishment of smart classes
- Enhance the Hostel accommodation especially for Girls and improve the existing hostel facilities.
- To make the Campus green and chemical free.

Long term Goals

- Construction of New Buildings.
- Providing AC facility in classrooms.
- Establishment of satellite campus.

D) People

- To start new research/ academic awards.
- To develop mechanism for recognition of services.
- Professional development allowance.
- Family benefits for employees.
- Staff affairs committee
- Study leave for qualification upgradation.
- To establish Creche facility.

Research & Consultancy Ecosystem

Preamble

Pursuing research and consultancy assignments is an important aspect of faculty development that enables them provides knowledge and intellectual inputs to the industry and other persons who are interested in getting advice on their specific problems. It also gives students a chance to work on live projects under the supervision and guidance of their mentors. With this objective in mind, the college encourages faculty and students pursue research activities and undertake industrial consultancy projects to develop them into a fully equipped professional to deliver their best to the society. In order to meet this aspiration and to create an ambiance in which new ideas, research activities and consultancy flourish the research section of the college operates through its specialized ‘research groups’. All such groups’ in various departments of the college works with the following objectives:

Objectives

- To conduct research activities on the technically relevant themes
- To disseminate the outcome of various research activities being carried out by them
- To provide technical support to the department while rendering consultancy services
- To engage the young minds in identifying solutions to emerging engineering problems
- To integrate the research outcome with the curricula wherever appropriate
- To commercialize the research outcome in the form of technologies and inventions

Administration of Research activities

The college is committed to providing the required monetary and infrastructural support to the faculty and students towards realization of its identified objectives. The research section, currently headed by Dean (Research & Consultancy), supervises and controls the various research and consultancy assignments being pursued by the faculty and students through its dedicated groups. The primary role of the research section is listed below:

- To monitor smooth and efficient coordination of research activities in the college
- To conduct SWOC analysis and identify new research avenues and opportunities
- To administer policy measures for dissemination of research outcomes in terms of publications in reputed journals/conferences, monograms, and PG level research activities/programs
- To implement capacity building measures for enhancing the faculty research output
- To propose augmentation of the research infrastructure and establish necessary support system for utilization of the available facilities

Administration of Consultancy activities

The college has expertise and laboratory infrastructure in various engineering domains to provide the knowledge and intellectual inputs to the industry and other persons who are interested in getting advice on their specific problems. This service is being provided through its dedicated 'Testing & Consultancy Cell' in the campus which works with the following objectives; this cell is also headed by Dean (Research & consultancy) who supervises and controls various consultancy assignments being pursued by the faculty.

- To provide an opportunity to faculty and other technical / academic staff of the college to get an exposure of working on live projects, to polish their skill set to deliver academically better
- To provide an opportunity to the students to work on live projects under supervision and guidance of faculty mentors
- To promote institute-industry interaction