

## **CHAPTER-1**

### **INTRODUCTION**

This hand book is designed to provide information about Guru Nanak Dev Engineering College, Ludhiana [An Autonomous College under UGC Act, 1956] running under the Nankana Sahib Education Trust, Ludhiana for citizens to secure access to information in order to promote transparency and accountability in the working of this Institution. This handbook is useful to the students, staff, and parents and to the general public. This handbook has been prepared as per the provisions contained in the Right to Information Act 2005. In case, somebody wants to get more information on topics covered in this handbook as well as other information, they may contact College management through Public Information Officer (PIO) of the Institute. Those who want information not available in the handbook may write to the Institution indicating specifically the information they want and purpose of using the information.

## **CHAPTER-2 (MANUAL-1)**

### **PARTICULARS OF ORGANISATION, FUNCTIONS AND DUTIES**

Guru Nanak Dev Engineering College was established by the Nankana Sahib Education Trust (NSET). The Nankana Sahib Education Trust was founded in memory of the most sacred temple of Nankana Sahib, birth place of Guru Nanak Dev Ji. Shiromani Gurudwara Parbandhak Committee, Amritsar, a premier organisation of Universal Brotherhood, was the main force behind the mission of "Removal of Economic Backwardness through Technology". With this mission, a Polytechnic was started in 1953 and Guru Nanak Dev Engineering College was established in 1956. The Trust deed was registered on 24<sup>th</sup> February, 1953 with a commitment by the Nankana Sahib Education Trust to uplift the vast weaker section of Indian polity comprising Rural India by admitting 70% students every year from rural areas. This commitment was made to the nation on 8<sup>th</sup> April, 1956, the day when the foundation stone of the College building was laid by Late Dr. Rajendra Prasad Ji, the First President of India. Nearly 36000 Graduate and 5500 Post-Graduate Engineers have passed out from this College during the last several years and are at present successfully employed in India and abroad. The college is accredited with NAAC 'A' Grade and TCS. Its UG courses are accredited with IET. The Institution is ISO 9001:2015 certified.

The College was initially started with three conventional degree level engineering courses only i.e. Civil, Mechanical and Electrical. The College has kept pace with the unending fast expansion in the field of engineering. Degree courses in Electronics & Communication Engg. and Production were started in 1981, 1986 respectively. Another two courses in emerging branches of engineering i.e. Computer Sc. & Engg.(CSE) & Information Technology (IT) were introduced in 1997 and 2001 respectively. While introducing new branches, employability and need of the industry is given top priority. Following courses of study are offered by the College:

**B. Tech.**

1. Civil Engineering
2. Mechanical Engineering
3. Mechanical Engineering (Production)
4. Electrical Engineering
5. Electronics and Communication Engineering
6. Computer Science and Engineering
7. Information Technology

**M.Tech.**

1. M.Tech. Production Engineering (Full Time)
2. M.Tech. Mechanical Engineering (Full Time)
3. M.Tech. Power Engineering (Full Time)
4. M.Tech. Structural Engineering (Full Time)
5. M. Tech. Geo-Technical Engineering (Full Time)
6. M.Tech. Computer Sc. & Engineering (Full Time)
7. M.Tech. Electronics & Communication Engineering (Full-Time)
8. M.Tech. Environmental Science & Engineering (Full-Time)
9. M.Tech. Computer Sc. & Information Technology(Full-Time)
10. M.Tech. Production Engineering (Part Time )
11. M.Tech. Electronics & Communication Engineering (Part Time)
12. M.Tech. Soil Mechanics & Foundation Engineering (Part Time)
13. M.Tech. Electrical Engineering (Part Time)
14. M.Tech. Mechanical Engineering (Part Time)

**Management**

1. MBA
2. BBA

**MCA**

1. Master in Computer Applications
2. BCA

**Ph.D.**

The College offers Ph.D. under autonomous status. **The College has also QIP Centre for Ph.D with intake of 2 seats each in branches viz. Civil Engineering, Mechanical Engineering and Electrical Engineering.**

The College timings are 8.30 AM to 4.30 PM.

## CHAPTER-3 (MANUAL-2)

### POWERS AND DUTIES OF OFFICERS AND EMPLOYEES:

The Institution is managed by the Managing Committee formulated and approved by the Nankana Sahib Education Trust, Ludhiana. The present composition of Managing Committee are as follows:-

#### Power and Duties of Officers:-

Dr. Sehijpal Singh, Principal

The Director is vested with the powers of managing overall affairs of the Institution under the superintendence and control of Managing Committee. He has been vested with the financial powers to incur all day to day expenditure.

#### Head of Departments

##### Name of Department

Mechanical & Production Engineering  
Computer Sc. & Engineering  
Information Technology  
Electrical Engineering  
Electronics & Communication Engg.  
Civil Engineering  
Applied Science  
Workshop  
MBA  
MCA  
Computer Centre

##### Name of HOD

Dr. Jasmaninder Singh Grewal  
Dr. Parminder Singh  
Dr. K.S.Mann  
Dr.K.D.Singh  
Prof. Ameeta Seehra  
Dr. H.S.Rai  
Dr.D.S.Pathania  
Dr. Jatinder Kapoor  
Dr. Parampal Singh  
Prof. Jasbir Singh Saini  
Prof. Jasbir Singh Saini

The Head of Departments are looking after all the academic and general administration of their respective Department. They have been vested with the financial power up to Rs.10000/- to incur recurring expenditure of the Lab etc. of their department.

#### Deans

Dean (Academic)  
Dean (S&W)  
Dean (Testing & Consultancy)  
Dean (Alumni)  
Dean (R&D)

Dr. Akshay Girdhar  
Dr. Parminder Singh  
Dr.Harvinder Singh  
Dr. Harpal Singh  
Dr. Harmeet Singh

The Deans are looking after general administration of their respective Branches/Sections.

A. R. Admin-Accounts  
A.R. Admin.-Establishment  
Deputy Registrar (Academics)  
Chief Warden (Boys & Girls)

Prof. Ardamanbir Singh  
Dr. Manpreet Singh  
Dr. Navneet Singh Bhangu  
Dr. Manpreet Singh

Warden Hostel No. 1  
Warden Hostel No.2  
Warden Hostel No.5  
Warden Hostel No.4

Prof. Manpreet Singh  
Mr. Suminder Singh  
Prof. B.S.Dhillon  
Ms. Rajbir Kaur

#### **CHAPTER-4 (MANUAL-3)**

##### **RULES, REGULATIONS, INSTRUCTIONS, MANUAL AND RECORDS FOR DISCHARGING FUNCTIONS:**

The Institution Service Code are governed by Punjab Civil Services Rules. Pay-scale and allowances of faculty members are governed by AICTE & approved by Govt. of Punjab from time to time whereas for non-teaching staff, these are governed by Punjab Govt. norms.

#### **CHAPTER-5 (MANUAL-4)**

##### **PARTICULARS OF ANY ARRANGEMENT THAT EXISTS FOR CONSULTATION WITH, OR REPRESENTATION BY THE MEMBERS OF THE PUBLIC IN RELATION TO THE FORMULATION OF ITS POLICY OR IMPLEMENTATION THEREOF**

Guru Nanak Dev Engineering College is possessing Govt. Aided status and is a leading educational Institution, controlled by the Managing Committee formulated and approved by Nankana Sahib Education Trust, Ludhiana and as such there is no provision to seek consultation/participation of public or its representatives for formulation of policies.

#### **CHAPTER-6 (MANUAL-5)**

##### **A STATEMENT OF THE CATEGORIES OF DOCUMENTS THAT ARE HELD BY IT OR UNDER ITS CONTROL**

The main important records/documents that are held by the Institution are given below:-

<b><u>S.No.</u></b>	<b><u>Name of the Document/Record</u></b>	<b><u>Held by/under the control of</u></b>
1	Agenda and Minutes of Managing Committee	Record Keeper
2	Title deeds of land	Nankana Sahib Education Trust
3	Fixed Assets Registers	By respective Department
4	Vouchers, Ledgers, Invoices, Cash Books	Superintendent (Accounts)
5	Personal files of staff and Officers	Superintendent (Establishment)

<b><u>S.No.</u></b>	<b><u>Name of the Document/Record</u></b>	<b><u>Held by/under the control of</u></b>
6	Provident Fund	Superintendent (Accounts)
7	Legal case files	Superintendent (Establishment)
8	Stock Register-Stores	Store Purchase Officer
9	Consultancy Record	Dean (Testing & Consultancy)
10	Student Related Record	Dean Academics

## **CHAPTER-7 (MANUAL-6)**

### **A STATEMENT OF BOARD, COUNCIL, COMMITTEES AND OTHER BODIES CONSTITUTED AS ITS PART**

#### **Board of Governors**

<b>Sr.No.</b>	<b>Name</b>	<b>Designation</b>
1	Bibi Jagir Kaur	Chairperson
2	S. Ajmer Singh Gill	Member nominated by NSET
3	S. Maheshinder Singh Grewal	Member nominated by NSET
4	S. Gurcharan Singh Grewal	Member nominated by NSET
5	S.Partap Singh	Member nominated by NSET
6	Mrs. Harmeet Kaur Waraich	Member nominated by NSET
7	Dr. Rakesh Wats, Professor & Head, Media Centre, National Institute of Technical Teachers Training & Research (NITTTR), Chandigarh	Nominee-AICTE*
8	The Registrar, IKG Punjab Technical University, Kapurthala	Nominee-IKGPTU (Affiliating University)
9	The Director, Technical Education & Indl. Training (Pb.), Chandigarh	Nominee-State Govt.
10	Prof. D.K.Singh, Dean of Faculty Affairs & Professor & Head, Mech.Engg. Department, Madan Mohan Malaviya University of Technology, Gorakhpur-273010(UP)	Nominee-UGC**
11	The Director/Principal, Atal Bihari Vajpayee Govt. Institute of Engg. & Technology, Pragatinagar, District Shimla-171202(HP)	Mentee Institute under TEQIP-III
12	Dr. K.D.Singh, HOD(Electrical Engg.), Guru Nanak Dev Engineering College, Ludhiana	Nominee-Teaching Staff
13	Prof. Ardamanbir Singh, Assistant Professor, Mech. Engg., Guru Nanak Dev Engg. College, Ludhiana	Nominee-Teaching Staff
14	The Director, Nankana Sahib Education Trust, Ludhiana	Member nominated by NSET
15	The Secretary, Nankana Sahib Education Trust, Ludhiana	Member nominated by NSET
16	The Principal, Guru Nanak Dev Engg. College, Ludhiana	Member Secretary
17	S. Raghbir Singh Saharanmajra	Special Invitee
18	S. Amartjit Singh Bhanbori	Special Invitee

### **Selection Committee (Teaching)**

1. Bibi Jagir Kaur
2. S. Ajmer Singh Gill
3. S. Maheshinder Singh Grewal
4. S. Gurcharan Singh Grewal
5. S. Darshan Singh Shivalik
6. S. Raghbir Singh Saharanmajra
7. S. Amarjit Singh Banbhouri
8. Secretary Trust
9. Director, Trust
10. Principal, GNDEC

### **Selection Committee (Non-Teaching)**

1. Bibi Jagir Kaur
2. S. Sharanjit Singh Dhillon
3. S. Darshan Singh Shivalik
4. S. Harpal Singh Jalla
5. S. Avtar Singh Gill
6. Secretary Trust
7. Director, NSET
8. Expert nominated by Principal
9. Principal, GNDEC

### **Finance Committee**

- 1 Dr. Sehijpal Singh
- 2 S. Maheshinder Singh Grewal
- 3 S. Partap Singh
- 4 Director, NSET
- 5 Finance Officer, IKG Punjab Technical University
- 6 Er. Ardamanbir Singh, AR(Accounts)

### **Grievances & Disciplinary Committee**

1. S. Jogeshwar Singh Mangat
2. S. Harpal Singh Jalla
3. S. Gurcharan Singh Grewal
4. S. Kamikar Singh Gill
5. S. Sachdev Singh Gill
6. S. Harbhajan Singh Gill
7. Director, NSET
8. Principal, GNDEC

## Purchase Committee

1. S. Gurcharan Singh Grewal
2. S. Jogeshwar Singh Mangat
3. S. Avtar Singh Gill
4. S.Dharampal Singh Gill
5. Director, Trust
6. Principal, GNDEC

Chairman of all the Committees constituted by Nankana Sahib Education Trust is President, Nankana Sahib Education Trust/Managing Committee Guru Nanak Dev Engineering College. In the absence of the Chairman, Senior most Committee member chairs/presides the meeting. The Member Secretary/Additional Secretary is the convener of all these Committees.

The Minutes of the above Committees are recorded. The Meeting of the Managing Committee are being held once in six months or as per the requirement and other Committee meetings are held as and when the matter comes for the perusal of the Committee. The participation of the public in the meeting of the Board and Committee does not arise since the meetings pertain to internal functioning of the institution except in Purchase Committee Meeting, the suppliers can also participate, if required.

## CHAPTER-8 (MANUAL-7)

### THE NAMES, DESIGNATION AND OTHER PARTICULARS OF THE PUBLIC INFORMATION OFFICERS

Name of the Institution: Guru Nanak Dev Engineering College

#### Public Information Officers

S.No	Name	Designation	ST D	Phone No.	Phone No.	Fax	E-mail	Address
1	Dr. Arvind Dhingra	Public Information Officer	161	5064563	9814163429	2502240	<a href="mailto:arvinddhingra@gmail.com">arvinddhingra@gmail.com</a>	296-L, Model Town, Ludhiana
2	Dr. Pankaj Bhambrani	Asst.PIO	161	5064549	9814828414	2502240	<a href="mailto:pkbhambri@gmail.com">pkbhambri@gmail.com</a>	Qtr No. 49, GNDEC, Ludhiana

#### Appellate Authority

S.No.	Name	Designation	ST D	Phone No.	Phone No.	Fax	E-mail	Address
1	Bibi Jagir Kaur	Chairpersons	0183	2553956-57-58	9914865337		<a href="mailto:president@sgpc.net">president@sgpc.net</a>	VPO Begowal

								District Kapurthala
2	Dr. Sehijpal Singh	Principal	016 1	250270 0	98552798 65	25022 40	<a href="mailto:principal@gndec.ac.in">principal@gndec.ac.in</a>	Principal Residence, GNDEC, Ludhiana

## **CHAPTER-9 (MANUAL-8)**

### **PROCEDURE FOLLOWED IN DECISION MAKING PROCESS**

#### **Administrative**

Appointments are made by the Selection Committee formulated and approved by Nankana Sahib Education Trust, Ludhiana through open advertisement.

Internal administration is controlled by head of Institutions i.e Principal. For smooth functioning of Institution Head of Departments are appointed to look after the routine administration of their respective Departments. Dean (Academic), Dean (Consultancy), Dean (Training and Placement), Dean (S&W), Dean (Alumni) have also been appointed from among the Senior faculty members to help the Principal in running the administration.

#### **Financial**

The Principal is vested with the powers of managing overall affairs of the Institution under the supervision and control of Managing Committee. He has been vested with the financial powers to incur expenditure up to different limits under different heads.

All the policy decisions are decided and approved by the Managing Committee and it has got financial power to incur the purchase of capital assets up to maximum limits as per requirement.

## **CHAPTER-10 (MANUAL 9) DIRECTORY OF OFFICERS AND EMPLOYEES**

Available at College website.



## CHAPTER-11 (MANUAL 10)

### THE MONTHLY REMUNERATION RECEIVED BY EACH OF ITS OFFICERS AND EMPLOYEES, INCLUDING THE SYSTEM OF COMPENSATION AS PROVIDED IN REGULATIONS

#### As per AICTE and Punjab Govt. norms

The following are the scales of pay in force relating to the officer Grade and staff category of the Company

<u>Sl.No</u>	<u>Description of the post</u>	<u>Scale of pay</u>
1.	Principal	Rs. 37400-67000/-+ AGP10,000-+ special allowance Rs. 5000/-
2.	Professor	37400-67000 + AGP 10,000
3.	Associate Professor	37400-67000 + AGP 9,000
4.	Assistant Professor	15600-39100 + AGP 6000 15600-39100 + AGP 7000 15600-39100 + AGP 8000
5.	Associate Professor (WP)	37400-67000 + AGP 9000
6.	Associate Professor (CP)	37400-67000 +AGP 9000
7.	Assistant Professor (WP)	15600-39100 +AGP 6000,7000,8000
8.	Assistant Professor (CP)	15600-39100 +AGP 6000,7000,8000
9.	Librarian	15600-39100 +AGP 6000
10.	Senior Instructor Workshop	10300-34800+AGP 4800
11.	Junior Instructor Workshop	10300-34800+AGP 4600
12.	Administrative Officer	10300-34800+AGP 5000
13.	Superintendent	10300-34800+AGP 4200
14.	Senior Assistant	10300-34800+AGP 3800
15.	Draughtsman	10300-34800+AGP 4200
16.	Senior Scale Stenographer	10300-34800+AGP3800

<u>Sl.No</u>	<u>Description of the post</u>	<u>Scale of pay</u>
17.	Junior Assistant	10300-34800+AGP 3600
18.	Lab Technician/Maint Mech/Instrument Repairer/In. Lab Technician	10300-34800+AGP 3800
19.	Lab Attendant	5910-20200+AGP 1900
20.	Steno-Typist +Clerk	10300-34800+AGP 3200
21.	Electrician	5910-20200+AGP 1900
22.	Plumber	5910-20200+AGP 1900
23.	Attendant/Helper	4900-10680+AGP 1650
24.	Sweeper/Chowkidar/Malis	4900-10680+AGP 1650
25.	Head Mali/Daftri	4900-10680+AGP 1650

Besides, basic pay all staff members are paid dearness allowance at par with Punjab Govt., and other allowances i.e HRA @ 20%, City Compensatory Allowance and Rs.500/- Fixed Medical Allowance.

## **CHAPTER-12 (MANUAL-11)**

### **THE BUDGET ALLOCATED TO EACH AGENCY**

Nankana Sahib Education Trust is allocating funds to the College for both recurring and non-recurring expenditure, which can be spent after getting the approval of Managing Committee appointed by Nankana Sahib Education Trust.

## **CHAPTER-13 (MANUAL-12)**

### **THE MANNER OF EXECUTION OF SUBSIDY PROGRAMME**

Not Applicable

## **CHAPTER-14 (MANUAL 13)**

### **PARTICULARS OF RECIPIENTS OF CONCESSIONS, PERMITS OR AUTHORIZATION GRANTED BY IT**

Not Applicable

## **CHAPTER-15 (MANUAL-14)**

### **NORMS SET BY IT FOR THE DISCHARGE OF ITS FUNCTIONS**

ACADEMIC SECTION: Admission, Examination, Results etc. (Student related information can be obtained)

ADMINISTRATION SECTION: Information regarding present staff members on rolls, recruitments and any other issue related to college employees.

ACCOUNTS BRANCH: All accounts related information can be obtained

DEPARTMENTS: Department related information can be obtained

STORE AND PURCHASE : All purchase related information can be obtained

TESTING & CONSULTNACY: Testing & Consultancy related information can be obtained

HOSTEL OFFICE: Student's Hostels related information can be obtained.

LIBRARY: All information regarding Books, Journal, On-line Journal etc. can be obtained from Library.

SPORTS OFFICE: All Sports facility and other related information can be obtained from Sports Office.

TRAINING & PLACEMENT: All information regarding training & placement

Cell can be obtained from Training & Placement Cell.

## **CHAPTER-16 (MANUAL-15)**

### **INFORMATION AVAILABLE IN AN ELECTRONIC FORM**

The detail of the institution is available in website [www.gndec.ac.in](http://www.gndec.ac.in)

## **CHAPTER-17 (MANUAL-16)**

### **PARTICULARS OF THE FACILITIES AVAILABLE TO CITIZENS FOR OBTAINING INFORMATION**

The details of the Institution is available in website [www.gndec.ac.in](http://www.gndec.ac.in)

## **CHAPTER-18 (MANUAL-17)**

### **OTHER USEFUL INFORMATION**

College Brochure