

# AICTE Mandatory Disclosure

## Name of the Institution

Ludhiana Group of Colleges-Polytechnic

Chaukimann, Ferozepur Road, Ludhiana, Punjab

Ph No:++9181464-07100

Fax:++911624-234501

## Name and address of the Trust/ Society/ Company and the Trustees

Sr.no	Salutation	Name	Designation	Mobile No.	Email id
1	Mr.	Brij Pal Sachdeva	Chairman	9814300251	ludhianagroupofcolleges@gmail.com
2	Mr.	GurmeetSachdeva	Vice President	9814650555	gurmeetsachdeva.gs@gmail.com
3	Mr.	AashishGrover	Executive Member	9814245413	agrover443@gmail.com
4	Mr.	Rajeev Gulati	General Secretary	9814035413	rajeevlgc@gmail.com
5	Mr.	SuriderpalSachdeva	Executive Members	9814035661	spsachdeva25@yahoo.com
6	Mr.	Vikram Grover	Executive Members	9915542413	vikramgrover78@yahoo.co.in
7	Ms.	Satinder Kaur	Executive Members	9814032661	ludhianagroupofcolleges@gmail.com
8	Ms.	Navjeet Kaur	Executive Members	9814650555	ludhianagroupofcolleges@gmail.com
9	Ms.	Anu Gulati	Executive Members	9814035413	ludhianagroupofcolleges@gmail.com
10	Mr.	Shiv Kumar Arya	Executive Members	9872950060	ludhianagroupofcolleges@gmail.com
11	Mrs.	BaljitMonga	Member	9592500007	ludhianagroupofcolleges@gmail.com

## **Name & Address of the Principal**

Er. Pardeep Singh

Principal

Ph No:-88723-15555

Email:-lgcpoly.principal@gmail.com

## **Name of the Affiliating Board**

Punjab State Board of Technical Education & Industrial Training

Jan Marg, Sector 36-A, Sector 36, Chandigarh, 160036

Ph No. 0172-2622584, 2622585

## **Governance (Members of the Board)**

<b>Name Of the Member</b>	<b>Detail</b>
Mr.Brij Pal Sachdeva	Chairman
Mr.Rajiv Gulati	General Secretary
Mr.Gurmeet Sachdeva	Executive Member
Mr.Surinder Pal Sachdeva	Executive Member
Mr.Vikram Grover	Executive member
Dr.R.K.Soni	Regional Officer(Ex official member)
Sh. Suresh Kumar	Director Academics (PSBTE & IT)
Er. Pardeep Singh	Principal (LGC Poly)
Dr.Rakesh Kumar	Principal (Ludhiana Group of Colleges)
Ms.Inderjeet Chahal	Lecturer
Mr.Lovepreet Singh	Lecturer

## **Frequency of the Board meetings**

- Twice in a year

## **Mission**

Guided by our vision and values, Ludhiana Group of Colleges-Polytechnic seeks to empower the students by building human capital through higher education. It aims to provide increased opportunities and developing initiatives in partnership with our community, particularly with local people. Our mission is to enhance the learning experience responsive to their needs, to support their aspirations and create an environment conducive to high quality education and research by providing world class infrastructure and facilities.

## **Vission**

To become a centre of academic excellence in this region for teaching, research, entrepreneurship and corporate leadership by establishing standards of performance for others.

## **Student Counseling**

The current procedure of student counseling involves immense faculty involvement. Twenty students are allotted to each teacher and the teacher is in continuous contact with those students. A monthly formal meeting is also organized with the students and the counselor whereby every problem is discussed and sorted. The counselor tries to resolve the issues by him/herself but can also raise the issue to the counseling head in case of difficulty. Student counseling ensures satisfaction of the students pertaining to various academic and non-academic activities. The students are also encouraged and motivated to perform various activities and explore their talent.

## **Suggestion Box**

A suggestion box, which is permanently placed in the library and administrative office area of the institute, is an open way of communication by the students with the higher officials, Students can communicate their routine problems, feedback and queries without mentioning their names. The suggestion box being scrutinized by the head of the institute on monthly basis. Committee headed by the Principal and all HODs of the institution are taking care for successful completion of student counseling process and implementation of student suggestion.

## **Grievance redressal mechanism for faculty, staff and students**

Committee headed by the principal and all HODs of the institution are taking care for successful implementation of the students feedback. The same committee is authorized

for the implementation of grievance redressal system at the institution level. The student counseling system is being implemented. The committee ensures regarding organization of regular department level and entire staff level meetings to solve the problems and grievance on a common ground.

### **Name of the Programmes approved by AICTE**

Diploma Engineering

### **Name of the Programmes accredited by the AICTE**

<b>NBA Accreditation Status</b>		
1	Name/ List of Programmes/ Courses Accredited	-
2	Applied for Accreditation	-
	A. Applied but Visit not happened	
	B. Visit happened but result awaited	
3	List of programmes/ courses Not Applied	Diploma Engineering

<b>NAAC Accreditation Status</b>		
1	Accredited	Accreditation grade may be shown
2	Applied for Accreditation	-
	A. Applied but Visit not happened	-
	B. Visit happened but result awaited	-
3	Not Applied	Diploma Engineering

**FOR EACH COURSE THE FOLLOWING DETAIL ARE TO BE GIVEN:**

Name	Number of seats	Duration in years	Cut off marks/rank of admission during the last three years	Fee (as approved by the state government)	Placement Facilities	Campus placement in last three years with minimum salary ,maximum salary and average salary
Diploma Civil Engineering	60	3	50%	29150	Training & Placement Cell Available	120000(Minimum) & 240000 (Maximum)
Diploma Computer Science & Engineering	60	3	50%	29150	Training & Placement Cell Available	120000(Minimum) & 250000 (Maximum)
Diploma Mechanical Engineering	60	3	50%	29150	Training & Placement Cell Available	120000(Minimum) & 240000 (Maximum)
Diploma Electrical Engineering	30	3	50%	29150	Training & Placement Cell Available	120000(Minimum) & 360000 (Maximum)

Placement establishment cell is headed by Mr.Lovepreet Singh .The Placement Coordinator is Mr.Gursewak Singh.

**Name and duration of programme(s) having affiliation/collaboration with foreign university(s) and being run in the same campus along with status of AICTE approval.If there is foreign collaboration, give the following details. -----N.A**

## **FACULTY DETAILS**

### **Diploma Engineering**

Permanent Faculty:-28

Adjunct Faculty:-0

### **Profile of Principal**

Name:Er. Pardeep Singh

Date of Birth:05/06/1989

### **Education Qualifications**

M. Tech, B. Tech

### **Work Experience**

- Teaching: -7 Years
- Industry:-3.5 Years
- Area of Specialization:Computer Engineering

### **• Courses taught at**

Diploma Level: - Computer Engineering

Under Graduate: Computer Engineering

### **• No. of papers published in**

National:-

International Journals:-

Conferences:-

- Master (M. Tech -Completed)
- Ph.D. (Pursuing)

## **FEE**

Course	Fee, as approved by State Fee Committee, for the Institution	Time schedule for payment of Fee for the entire Programme	No. of Fee waivers granted with amount and name of students	Number of scholarship offered by the Institution, duration and amount	Criteria for Fee waivers/scholarship	Estimated cost of Boarding and Lodging in Hostels
Diploma Engineering	Rs. 29150/-	At the start of Semester	As per Board Norms	<a href="http://lgc.edu.in/Scholarship-scheme.aspx">http://lgc.edu.in/Scholarship-scheme.aspx</a>	As per Board Norms	-

## **ADMISSION**

### **Number of seats sanctioned with the year of approval**

- Year of Approval 2021-22
- Diploma Civil Engineering: 60 Seats
- Diploma Computer Science & Engineering: 60 Seats
- Diploma Mechanical Engineering: 60 Seats
- Diploma Electrical Engineering: 30 Seats

### **Number of Students admitted under various categories each year in the last three years**

- General Students: 112
- SC/ST Students: 274
- OBC Students: 16

### **Number of applications received during last two years for admission under Management Quota and number admitted**

- Applications Received: 134
- Admitted: 90

## Admission Procedure

- As per Board Norms

## Calendar for admission against Management/vacant seats

- As per Board Norms

## Criteria and Weightages for Admission

- As per Board Norms

### INFORMATION OF INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

Number of Class Rooms and size of each	11 Class Rooms (Minimum 66 sq.m each)
Number of Tutorial rooms and size of each	3 Tutorial Rooms (Minimum 33 sq.m each)
Number of Laboratories and size of each	20 Laboratories (Minimum 66 sq.m each)
Number of Drawing Halls with capacity of each	1 Drawing Room (139 sq.m)
Number of Computer Centres with capacity of each	1 Computer Center (173 sq.m )
Central Examination Facility, Number of rooms and capacity of each	11 Class Rooms (Minimum 66 sq.m each)
Online examination facility (Number of Nodes, Internet bandwidth, etc.)	110 Nodes, 32 Mbps
Barrier Free Built Environment for disabled and elderly persons	Yes
Occupancy Certificate	Yes
Fire and Safety Certificate	Yes
Hostel Facilities	No

## Library

Programme	No. of books	Titles	Journals
Diploma Engineering	6787	1644	12



## E- Library facilities

Delnet Facility Available

### National Digital Library (NDL) subscription details:

User ID: -lgcpoly.principal@gmail.com

## LABORATORY AND WORKSHOP

Course	Name of the Laboratory	Lab / Major Equipments
ELECTRICAL ENGINEERING	BASIC ELECTRICAL ENGINEERING	CRO 20 mhz, Determination of voltage - current relationship in a dc circuit under specific physical
ELECTRICAL ENGINEERING	BASIC ELECTRONICS	CRO, PLOT V-I Characteristics for PN junction diode, Plot V-I characteristics of Zener diode, Transist
COMPUTER SCIENCE & ENGINEERING	BIT LAB	COMPUTER SYSTEMS & COMPUTER SOFTWARES, UPS
FIRST YEAR/OTHER	CHEMISTRY LAB	Digital Balance, Ph meter Digital, Analytical Balance, Analytical Weight box, Silica Crucible, Aspirator
COMPUTER SCIENCE & ENGINEERING	COMPUTER GRAPHICS	COMPUTER SYSTEMS, C++
COMPUTER SCIENCE & ENGINEERING	COMPUTER NETWORKING LAB	COMPUTER SYSTEMS, LAN
CIVIL ENGINEERING	CONCRETE LAB	SLUMP TEST APPARATUS, CUBE MOULDS, VICAT APPARATUS, SEIVE
COMPUTER SCIENCE AND ENGINEERING	DBMS LAB	COMPUTER SYSTEMS, ORACLE
ELECTRICAL ENGINEERING	DIGITAL ELECTRONICS LAB	VERIFICATION KIT FOR AND GATE/NANDGATE, NOR GATE, OR GATE, EXCLUSIVE, HALF ADDER, FULL ADDER KIT FOR D FLIP
ELECTRICAL ENGINEERING	ELECTRICAL MACHINE LAB	AMMETER, VOLTMETER, WATTMETER, P.F. METER, 3PHASE LOAD, SINGLE PHASE TRANSFORMER, D.C. SHUNT METER, SYNCHRONOUS
ELECTRICAL ENGINEERING	ELECTRICAL MEAS. INSTR. & INSTR. LAB	Analog & Digital Multimeter, Phase Energy Meter, Earth Tester, Power Factor Meter, Watt Meter, CRO, CT, PT

FIRST YEAR/OTHER	ENGLISH & COMMUNICATION SKILLS	COMPUTER SYSTEMS, SOFTWARES, HEAD PHONES, UPS
MECHANICAL ENGINEERING	F.M. LAB	WIND TUNNEL, PITOT TUBE, NOTCHES. BERNOULLI THEOREM APP., FRICTION LOSSES MEASUREMENT APP.
ELECTRICAL ENGINEERING	FUNDAMENTALS OF ELECTRICAL ENGINEERING	RESISTANCE IN SERIES & PARALLEL KITS, OHMS LAW KIT, KIRCHOFF'S LAW KIT
COMPUTER SCIENCE & ENGINEERING	HARDWARE LAB	CPU, LED, UPS, Harddrives, Printers, etc
CIVIL ENGINEERING	HIGHWAY ENGINEERING	CBR APPRATUS, IMPACT TESTING APPRATUS, DUCTILITY TEST APPRATUS, CRUSHING TEST APPRATUS
MECHANICAL ENGINEERING	HYDRAULICS AND PNEUMATICS LAB	PIEZOMETER TUBE, INCLINED MANOMETER, HYDRAULIC JACK, HYDRAULIC PRESS, VENTURIMETER APP. BEMOULLI'S APP.,
MECHANICAL ENGINEERING	MATERIAL SCIENCE LAB	METALLURGICAL MICROSCOPE, MUFFLE FURNACE, POLISHING MACHINE
ELECTRICAL ENGINEERING	MICROPROCESSOR PLC & MICROCONTROLLERS LAB	ALL LOGIC GATES KIT, ALL FLIPFLOP KIT, MICROPROCESSOR KIT MICROCONTROLLER KIT, PLC MODULE, WIRING TOOLS
COMPUTER SCIENCE & ENGINEERING	MULTIMEDIA AND ANIMATION TECHNOLOGY LAB	COMPUTER SYSTEM, PHOTOSHOP, FLASH, MICROMEDIA DIRECTOR
ELECTRICAL ENGINEERING	PLC LAB	LED, LDR photo Transistor, Strain gauge, Trainer Kit, Hygrometer, thermocouple trainer kit etc.
MECHANICAL ENGINEERING	RAC LAB	VARIOUS TOOLS OF REFRIGERATION KIT, AIR CONDITIONER, REFRIGERATOR ETC
CIVIL ENGINEERING	SOIL & FOUNDATION ENGINEERING	STANDARD PROCTOR TEST APPRATUS, SAND REPLACEMENT APPRATUS, CASSEGRANDE'S LIQUID LIMIT APPRATUS, PLASTIC

CIVIL ENGINEERING	SURVEY LAB	CHAIN,THE DOLITE,DUMPY LEVEL,TECHOMETER,COMPASS,PLANE TABLE
MECHANICAL ENGINEERING	THERMODYNAMICS	HYDR BRAKE,CENTI.PUMP,DYNAMO PUMP,SOLEXCARBURETOR,LUB.SYS,AMAL CARB.,2-STROK THERMOCOUPLE,BOILER,CON
CIVIL ENGINEERING	WATER SUPPLY & WASTE WATER ENGINEERING	TURBIDITY METER,PH METER,CODUCTIVITY METER,CALORIMETER,WATER ANALYSIS KIT,BOD TEST APPRATUS
MECHANICAL ENGINEERING	WORKSHOP TECHNOLOGY-II	LATHE MACHINES

## COMPUTING FACILITIES

Internet Bandwidth	32 mbps
Number and configuration of System	120 (i3 processor, 4 gb ram, 500Gb Hard disk)
Total number of system connected by LAN	105
Total number of system connected by WAN	15
Major software packages	Available
Special purpose facilities (Conduct of online Meetings/Webinars/Workshops, etc.)	Available
Facilities for conduct of classes/courses in online mode (Theory & Practical)	Available
Innovation Cell	-
Social Media Cell	Yes
Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments	-

## LIST OF FACILITIES AVAILABLE

### Games and Sports Facility

Cricket, Football, Volleyball, Softball, Indoor Games etc.

### Extra-Curricular Activities

Dramatic Club, Social Activities Club etc.

## Soft Skill Development Facilities

E-softskills Club

## Placement data of Diploma Engineering

Name of the industry	No. of students Placed
<b>2019-20</b>	
Hero Cycles	5
Verka Milk Plant	3
PSPCL	2
Vardhman	2
Avon Cycles	4
<b>2020-21</b>	
Madho Agro	3
Sunny Industries	2
PSPCL	1
Duke Fashions	2
Aptech	2
NHAI	3
<b>2021-22</b>	
Indo American Pharmaceuticals	2
GS Agro	3
Verka	2
Vardhman	2
Hero Cycles	3
PSPCL	1

**LoA and subsequent EoA till the current Academic Year**

[http://www.lgc.edu.in/download/EOA\\_Poly.pdf](http://www.lgc.edu.in/download/EOA_Poly.pdf)