

# AICTE Mandatory Disclosure

## Name of the Institution

Ludhiana Group of Colleges

Chaukimann, Ferozepur Road, Ludhiana, Punjab

Ph No:++9181464-07100

Fax:++911624-235001

## 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.	SubhashChander Grover	Managing Director	9814245413	ludhianagroupofcolleges@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**

Dr.Rakesh Kumar

Principal

Ph No:-88723-25555

Email:-ludhianagroupofcolleges@gmail.com

## **Name of the Affiliation University**

I. K. Gujral Punjab Technical University

Jalandhar-Kapurthala Highway, Near Pushpa Gujral Science City

Kapurthala, Punjab 144603

Ph No. 0182 266 2549

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

<b>Name Of the Member</b>	<b>Detail</b>
Mr.Brij Pal Sachdeva	Chairman
Mr.Rajiv Gulati	General Secretry
Mr.GurmeetSachdeva	Executive Member
Mr.Surinder Pal Sacdeva	Executive Member
Mr.Vikram Grover	Executive member
Dr.R.KSoni	Regional Officer(Ex official member)
Dr.Balkar Singh	PTU Director(College Development Cell)
Dr. Nishi Bala	Principal(Mgt.)
Dr.Rakesh Kumar	Principal (Engg.)
Ms.Nishu Grover	Assistant Professor (MBA)
Mr.Jagsir Singh	Asstt.Prof.(App.Sc.)

## **Frequency of the Board meetings**

- Twice in a year

## **Mission**

Guided by our vision and values, LGC 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 resolves 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**

B.Tech, MBA, MCA

### **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	B. Tech , MBA, MCA

<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	B. Tech, MBA, MCA

**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
B. Tech Civil Engineering	60	4	50%	80750	Training & Placement Cell Available	180000(Minimum) & 540000 (Maximum)
B. Tech Computer Science & Engineering	60	4	50%	80750	Training & Placement Cell Available	180000(Minimum) & 720000 (Maximum)
B. Tech Mechanical Engineering	60	4	50%	80750	Training & Placement Cell Available	160000(Minimum) & 624000 (Maximum)
B. Tech Electrical Engineering	30	4	50%	80750	Training & Placement Cell Available	180000(Minimum) & 480000 (Maximum)
MBA	60	2	50%	80750	Training & Placement Cell Available	180000(Minimum) & 720000 (Maximum)
MCA	60	2	50%	80750	Training & Placement Cell Available	180000(Minimum) & 680000 (Maximum)

Placement establishment cell is headed by Mr. Rakesh Goel .The Placement Coordinator is Mr. Vipin Thakur.

**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**

### **B.Tech**

Permanent Faculty:-47

Adjunct Faculty:-0

### **MBA**

Permanent Faculty:-06

Adjunct Faculty:-0

### **MCA**

Permanent Faculty:-06

Adjunct Faculty:-0

Student Ratio: 1:20

### **Profile of Principal**

Name: Dr. Rakesh Kumar

Date of Birth: 07/08/1977

Education Qualifications

Ph.D (In Mechanical), M. Tech, B. Tech, Diploma

### **Work Experience**

- Teaching: - 21 Years
- Research:-5 Years
- Area of Specialization: Manufacturing Engineering

- **Courses taught at**

Diploma Level: - Mechanical Engineering

Under Graduate: B. Tech Mechanical Engineering

Post Graduate: - M. Tech Mechanical Engineering

- Research guidance Students: 10 Students in M. Tech

- **No. of papers published in**

National:-8

International Journals:-9

Conferences:-4

- Master (M. Tech -Completed)

- Ph.D. (Completed)

## **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
B. Tech	Rs. 80750/-	At the start of Semester	As per University Norms	<a href="http://lgc.edu.in/Scholarship-scheme.aspx">http://lgc.edu.in/Scholarship-scheme.aspx</a>	As per University Norms	35000/- per semester
MBA	Rs. 80750/-					35000/- per semester
MCA	Rs. 80750/-					35000/- per semester

## **ADMISSION**

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

- Year of Approval 2021-22
- B. Tech Civil Engineering: 60 Seats
- B. Tech Computer Science & Engineering: 60 Seats
- B. Tech Mechanical Engineering: 60 Seats
- B. Tech Electrical Engineering: 30 Seats
- MBA: 60 Seats
- MCA: 60 Seats

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

- General Students: 380
- SC/ST Students: 490
- OBC Students: 87

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

- Applications Received: 97
- Admitted: 64

### **Admission Procedure**

- As per University Norms

### **Calendar for admission against Management/vacant seats**

- As per University Norms

### **Criteria and Weightages for Admission**

- As per University Norms



## INFORMATION OF INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

Number of Class Rooms and size of each	17 Class Rooms (Minimum 66 sq.m each)
Number of Tutorial rooms and size of each	6 Tutorial Rooms (Minimum 33 sq.m each)
Number of Laboratories and size of each	31 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	17 Class Rooms (Minimum 66 sq.m each)
Online examination facility (Number of Nodes, Internet bandwidth, etc.)	200 Nodes, 48 Mbps
Barrier Free Built Environment for disabled and elderly persons	Yes
Occupancy Certificate	Yes
Fire and Safety Certificate	Yes
Hostel Facilities	Yes

## Library

Programme	No. of books	Titles	Journals
B. Tech	9112	1511	24
MBA	2541	393	12
MCA	2552	401	12

### E- Library facilities

Delnet Facility Available

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

User ID: -ludhianagroupofcolleges@gmail.com

## LABORATORY AND WORKSHOP

Programme	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ANALOG DEVICES & CIRCUITS LAB	P-N JUNCTION DIODE CHARACTERISTICS KIT, ZENOR DIODE CHARACTERISTICS KIT, TRANSISTOR CHARACTERISTICS
ENGINEERING AND TECHNOLOGY	ANALOG ELECTRONICS	CLASS A,B,C,AB AMPLIFIERS,PUSH-PULL AND COMPLEMENTARY PUSH-PULL KIT,TRANSISTOR SERIES VOLTAGE REGULA
ENGINEERING AND TECHNOLOGY	APPLIED THERMODYNAMICS	Petrol engine, Diesel Engine, Boiler cut sections, Morse Test
ENGINEERING AND TECHNOLOGY	AUTOMOBILE ENGINEERING LAB	GEAR BOX ASSY.,SINGLE PLATE CLUTCH,STEERING MECHANISM,ENGINE MODEL
ENGINEERING AND TECHNOLOGY	BEEE	AC to DC convertor,3 phase induction motter, 3 phase denerator throw s.p,transistorcharacrstics kit
ENGINEERING AND TECHNOLOGY	CHEMISTRY	GLASS DISTILLATION, DIGITAL BALANCE,DIG. CONDUCTIMETER, DESSICATOR,MUFFLE FURNACE,SS OVEN,WEIGHT BOX
ENGINEERING AND TECHNOLOGY	COMPUTER GRAHICS	COMPUTER SYSTEM,PRINTER,UPS,C++,CAD
ENGINEERING AND TECHNOLOGY	COMPUTER NETWORKS LAB	UTP,COAXIAL,FIBER OPTICS CABLES & CONNECTORS, CRIMPING TOOL, CUTTER, HUB ,ROUTER & SWITCH
ENGINEERING AND TECHNOLOGY	CONCRETE TESTING LAB	SLUMP TEST APPARATUS,CUBE MOULDS,FLAKINESS INDEN,VICAT APPARATUS,COMPRESSION TEST M/C, VEE-BEE TEST,
ENGINEERING AND TECHNOLOGY	CONTROL SYSTEMS LAB	POTENTIOMETER AS AN ERROR DETECTOR KIT,TRANSISTOR RECEIVER SYNCHROS SET,AC POTENTIAL SERVO SYSTEM,DC
ENGINEERING AND TECHNOLOGY	DATA STRUCTURE AND ALGORITHMS LAB	COMPUTER SYSTEM,PRINTER,UPS,C++
ENGINEERING AND TECHNOLOGY	DBMS LAB	COMPUTER SYSTEM,PRINTER,UPS,ORACLE 81
ENGINEERING AND TECHNOLOGY	DIGITAL COMMUNICATION LAB	TDM SYSTEM KIT,PCM AND DEMODULATION SYSTEM KIT,DELTA MODULATION AND DEMODULATION KIT,KIT FOR PULSE D

ENGINEERING AND TECHNOLOGY	DIGITAL ELECTRONICS	FLIP FLOPS, LOGIC GATE KIT, ADDER & SUBTRACTOR ETC.
ENGINEERING AND TECHNOLOGY	DIGITAL SIGNAL PROCESSING	MAT LAB SOFTWARE
ENGINEERING AND TECHNOLOGY	ELECTRICAL MACHINES LAB	PANEL TO PERFORM LOAD TEST ON 3 PHASE INDUCTION MOTOR, CONTROL PANEL TO PERFORM NO LOAD AND BLOCKED, S
ENGINEERING AND TECHNOLOGY	ENVIRONMENTAL ENGINEERING LAB	B.O.B. INCUBATOR, C.O.D DIGESTION APPARATUS, LABORATORY OVEN, PH METER
ENGINEERING AND TECHNOLOGY	F.M. LAB	WIND TUNNEL, BROAD CRESTED WIER APPARATUS, BERNOULLI THEOREM APPARATUS, FRICTION LOSSES MEASUREMENT APPA
ENGINEERING AND TECHNOLOGY	FLUID MACHINERY	PELTON WHEELS TURBINE, FRANCIS TURBINE, KAPLAN TURBINE
ENGINEERING AND TECHNOLOGY	GEOTECHNICAL LAB	FIELD DENSITY APPRT., PLASTIC LIMIT TEST, FIELD DENSITY APPARATUS, SIEVE SHAKE, LIQUID LIMIT TEST, SAND
MCA	HARDWARE LAB	COMPUTERS PERIPHERALS, PRINTER, UPS
ENGINEERING AND TECHNOLOGY	HEAT TRANSFOR LAB	PIN AND FIN APP., FLUIDISED BED, STEFEN BOLTZMAN APP., FREE AND FORCE CONVACTION APP., FILM AND DROP CO
ENGINEERING AND TECHNOLOGY	IAR LAB	ASSY. OF HYDROLIC CIRCUITS, AIR COMPRESSOR, WORKING MODEL ROBOT END EFFECTERS
ENGINEERING AND TECHNOLOGY	LANGUAGE LAB	COMPUTER SYSTEMS, DONGLE KEYS, DLL SOFTWARE, HEADPHONES, NERTWORK SWITCHES, PRINTERS, LCD PROJECTOR
ENGINEERING AND TECHNOLOGY	LINEAR INTEGRATED CIRCUITS LAB	DIFFERENTIAL AMPLIFIER CIRCUITS, OP-AMP INVERTING AND NON-INVERTING AMPLIFIER KITS, FREQUENCY RESPONSE
ENGINEERING AND TECHNOLOGY	MAT LAB	COMPUTER SYSTEMS, MAT LAB
ENGINEERING AND TECHNOLOGY	MATERIAL ENGINEERING LAB	MICROSCOPE, MUFFLE FURNANCE, DIAMOND POLISHING MACHINE
ENGINEERING AND TECHNOLOGY	MEASUREMENTS AND INSTRUMENTATION LAB	MAXWELL'S BRIDGE, KELVIN'S BRIDGE, SCHERING BRIDGE, WEIN BRIDGE, WHEATSTONE BRIDGE, CRO, LCR-Q METER, ANDER

ENGINEERING AND TECHNOLOGY	MICROCONTROLLER & PLC LAB	8051/8031 MICRO CONTR KITS,FLASHING LED CONNECTED TO PORT OF MICROCONTROLLER, ZELIO SOFTWARE
MCA	MICROPROCESSOR LAB	COMPUTER SYSTEM,PRINTER,UPS,8085/8086 MICROPROCESSOR KITS
ENGINEERING AND TECHNOLOGY	MICROWAVE ENGG. LAB	MEASUREMENT OF VSWR AND STANDING WAVE RATIO KIT,MEASUREMENT OF DIELECTRIC CONSTANTS KIT,MEASUREMENT
ENGINEERING AND TECHNOLOGY	MP LAB	HARDENESS TEST,TENSILE AND COMPRESSIVE TESTER,PERMEABILITY TESTER,SLEEVE SHAKER,SPOT,ARC,MIG,GAS WEL
ENGINEERING AND TECHNOLOGY	OOPS LAB	COMPUTER SYSTEM,C++
ENGINEERING AND TECHNOLOGY	PHYSICS	INTERFEROMETER, POWER METER,HE-NE LASER, MICROSCOPE,CRO,GALVANOMETER,PHOTO DIODE,ELECTRICAL VIBRATOR
ENGINEERING AND TECHNOLOGY	POWER ELECTRONICS LAB	SCR KIT,UJT OSCILLATOR KIT,RECTIFIER KITS,CHOPPER CIRCUIT KIT,SCR SPEED CONTROLLER,MCMURRAY HALF BRI
ENGINEERING AND TECHNOLOGY	POWER SYSTEMS-2 LAB	HRC OR OPEN TYPE FUSE,OVER CURRENT STATIC RELAY,THREE SPIKES TO FIND EARTH RESISTANCE,CONTROL PANEL
ENGINEERING AND TECHNOLOGY	PROGRAMMING FOR PROBLEM SOLVING LAB	COMPUTER SYSTEM,PRINTER,UPS,NETWORK SWITCH, WI-FI, SOFTWARES,SCANNER, CABLES, SOFTWARE
ENGINEERING AND TECHNOLOGY	RAC LAB	DOMESTIC REFRIGERATOR,ELECTROLUX REFRIGERATOR, SIMPLE VAPOUR COMPRESSION CYCLE
MCA	RDBMS I/II	ORACLE 8i
ENGINEERING AND TECHNOLOGY	SEMICONDUCTOR DEVICES & CIRCUIT THEORY LAB	FET CHARACTERISTICS,EMITTER FOLLOWER CIRCUIT,TRANSISTOR CHARACTERISTICS,V-I CHARACTERISTICS OF PN JU
ENGINEERING AND TECHNOLOGY	SIGNAL & SYSTEMS LAB	MAT LAB SOFTWARE
ENGINEERING AND TECHNOLOGY	SL & LP LAB	PROLOG SOFTWARE,COMPUTER SYSTEM
MCA	SOFTWARE ENGINEERING LAB	COMPUTER SYSTEM,PRINTER,UPS,BORLAND TURBO C COMPILER,VISUAL STUDIO, MS VISIO

ENGINEERING AND TECHNOLOGY	SOM LAB	UNIVERSAL TESTING MACHINE,HARDNESS TESTER,IMPACT TESTING MACHINE,RELEASE VALVE,TORSION TESTING MACHI
ENGINEERING AND TECHNOLOGY	STRUCTURE LAB	THREE HINGED ARCH,TWO HINGED ARCH,COLUMN BUCKLING APP,PIN JOINTED TRUSS,DEFECTED BEAM APPARATUS,REDU
ENGINEERING AND TECHNOLOGY	SURVEY LAB	CHAIN,THE DOLITE,DUMPY LEVEL,TECHOMETER,COMPASS,PLANE TABLE
ENGINEERING AND TECHNOLOGY	TOM LAB	UNIVERSAL VIBRATION APP.,CAM ANALYSIS APP.,WHIRLING OF SHAFT DEMO.,STATIC AND DYNAMIC BALANCING OPER
ENGINEERING AND TECHNOLOGY	TRANSPORTATION LAB	SOFTENING POINT APPRAT.,BITUMEN EXTRACTOR,PENSKY MARKER,IMPACT VALUE TESTER,BITUMEN PENET. APPRAT.
ENGINEERING AND TECHNOLOGY	WORKSHOPS PRACTICE	LATHE, MILLING, SHAPER, MIG WELDING, GAS WELDING, LEVER SHEARING M/C, BENCH GRINDER, MACROMETER

### **COMPUTING FACILITIES**

Internet Bandwidth	48 mbps
Number and configuration of System	225 (i3 processor, 4 gb ram, 500Gb Harddisk)
Total number of system connected by LAN	195
Total number of system connected by WAN	30
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	Yes
Social Media Cell	Yes
Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments	Yes

### **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 B.Tech /MCA/MBA

Name of the industry	No. of students Placed
<b>2019-20</b>	
Amazon	3
HCL	12
TCS	18
Club Mahindra Ldh	12
Duke fashion india Limited	6
Hero Cycles	9
Verka Milk Plant	5
Numetech	6
<b>2020-21</b>	
Nestle India Ltd	6
HDFC Bank	8
Max Life Insurance	12
Shiv fogins	8
Dell	6
Angel Broking	7
Brother Hosiery Works	5
Skynet	5
Seasiainfotech	6
<b>2021-22</b>	
Axis Bank Ltd	6
TCS	8
Nestle India Ltd	4
Berger Paints	5
Accenture	4
Vardhman	7
NHAI	8
Wipro	9

## LoA and subsequent EoA till the current Academic Year

[http://www.lgc.edu.in/download/EOA\\_LGC\\_All\\_Years.pdf](http://www.lgc.edu.in/download/EOA_LGC_All_Years.pdf)