# **AICTE Mandatory Disclosure Name of the Institution**

Bharat Group of Colleges Village Khera Khurd, Delhi Road, Sardulgarh Dist. Mansa (Punjab) Ph No: - 9779420800

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

Sr. No	Salutation	Name	Designation	Mobile Number
INU				
1	Mr.	<b>Radhey Sham</b>	Chairman	9417139148
2	Mr.	Rajesh Kumar	Secretary	9815320800
3	Mr.	Kewal Chand	Vice-Chairman	9417430524
4	Mr.	Pran Nath	The Cashier	9216450771
5	Mr.	Darshan Garg	Member	9815624319
6	Mr.	Birsh Bhan	Member	9417559975
7	Mr.	Bhim Sen	Member	9417169370
8	Mr.	Parshotam Dass	Member	9216450071
9	Mr.	Bhushan Jain	Member	9478659370
10	Mrs.	Ekta Garg	Member	9815320800

# Name &Address of the Principal

Dr. Geetesh Goga Principal Ph No:-9988290890 Email:-<u>directorbgc@gmail.com</u>

# Name of the Affiliating University

Affiliated to MRSPTU, Bathinda (PB) Dabwali Road, **Bathinda** 151001 Ph No: - 8725072333

# **Frequency of the Board meetings**

• Twice in a year

#### Mission

Be the most preferred choices of students, faculty and industry. Be in the top 10 in every discipline of Education, Engineering and Managements. Bharat Group of Colleges shall be an innovative, entrepreneurial & empowered team, constantly creation values and attaining global benchmarks. It shall faster a culture of continuous learning while meeting expectations of students, parents and society.

#### Vision

Global Leadership in human development excellence in education and healthcare. To develop human resources with high employability skills to meet the challenges of rapidly growing technical advancements, and to minimize the gap between education and industry by providing world class technical education.

#### **Student Counseling**

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 student's 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.

# Establishment of Anti Ragging Committee:

As per the section 6a of AICTE notification formation of Anti Ragging Committee, following committee is hereby constituted.

Sr. No	Name	Designat ion	Capacity	E-mail Id	Contact
1	Dr. Geetesh Goga	Principal	Head of the college	directorbgc@gmail.com	9058820800
2	Mr. Makhan Singh	ASI	Sardulgarh	makhansingh97@gmail.com	9780007048
3	Mr. Sukhwinder Singh	Local Media	Sardulgarh	Sukhwindernews@gmail.co m	9257220004
4	Mr. Rohit Kumar	Head of the CSE	Vice- Chairperson	rohitsharma10711@gmail.co m	9728810711
5	Mr. Hinoni Goyal	HOD(CE)	Member (Male)	hinonigoyal94@gmail.com	9729047718
6	Ms. Saroj Rani	HOD(MB A)	Member(Fem ale)	<u>sarojsandhusaroj@gmail.co</u> <u>m</u>	9357460187
7	Mr. Rajesh Kumar	Clerk	Member Non teaching (Male)	khaira4frnd@gmail.com	9814005969
8	Mr. Gagandeep Singh	Clerk	Member Non teaching (Male)	ganandeep.singh29083@gma il.com	9041829083
9	Richa Rani	A.P	Member (Female)	Richa98@gmail.com	9465405925
10	Ms. Manju Rani	A.P	Member NGO (Female)	manjhukhatak7@gmail.com	9416999817
11	Mr. Lalit Kumar	Student ( CE)	Member ( Male)	lalitsihmar7@gmail.com	9056823095
12	Ms. Aarti	Student (BCA)	Member(Fem ale)	amanarti30298@gmail.com	9729130298
13	Ms. Lovepreet kaur	Student(C SE)	Member(Fem ale)	loveskd786@gmail.com	9050326642
14	Mr. Amandeep Singh	Husband of Ms. Aarti	Parent (Female)	amansingh64016@gmail.co m	9812664016
15	Mr. Jeet Ram	Father of Ms. Lovepreet Kaur	Parent (Female)	loveskd786@gmail.com	7837096801

# **Anti-Ragging Committee**

#### **Establishment of Online Grievance Redressal Mechanic:**

As per the requirements of all India council for technical education, New Delhi, following Grievance redressal committee is here by constituted for the redressal of the problem reported by the students of constituent college of LGC from time to time.

Sr. No	Name	Designation	Capacity	E-mail Id	Contact
1	Dr.Geetesh Goga	Director-Principal	Head of College	Directorbgc@gmai l.com	9058820800
2	Ms.Navdeep Kaur	A.P.	Member (Female)	navdeepbhanguu@ gmail.com	9914226290
3	Ms.Sapna Jindal	A.P.	Member (Female)	jindal537@gmail.c om	9465822576
4	Mr.Vikas Kumar	Student	Students (B.tech EE)	kumarvik1313@g mail.com	9990960040
5	Mr.Himanshu Kharra	Student	Students (B.tech EE)	himanshukharra62 13@gmail.com	9053745904
6	Mr.Ajay Panwar	Student	Students (MBA)	SouravPanwar887 @gmail.com	9467388887

**Grievance Redressal Committee** 

Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University.

#### **Establishment of Internal Committee(IC)**

As per the requirements of all India council for technical education, New Delhi, and as per section4ofsexualHarassment of women at workplace, following internal complaint committee of LGC is hereby constituted for the prevention, prohibition and redressal of sexual harassment of women at workplace.

Sr. No	Name	Designation	Capacity	E-mail Id	Contact
1	Mr.Lovepr eet Singh	A.P.	Member (Male)	Lavi.Preet2008@ gmail.com	9501000644
2	Mr.Amit Kumar	A.P.	Member (Male)	amitparchha999 @gmail.com	7988041258
3	Ms.Sandee p Kaur	A.P.	Member (Female)	sandeepk925@g mail.com	9465405925
4	Mr.Sumit Kumar	A.P.	Member(M ale)	Sumit.Kumar786 @gmail.com	9896882778

#### **Internal Complaint Committee**

# **Establishment of Committee for SC/ST**

As per the guideline of all India council for technical education, New Delhi and as per scheduled castes and schedule tribes (Prevention of atrocities) act 1989, following committee for the welfare of SC/ST subject of LGC -Polytechnic is hereby constituted for the prevention of atrocities against the member of these communities.

#### **Committee for SC/ST**

Sr. No	Name	Designation	Capacity	E-mail Id	Contact
1	Mr.Rajesh Kumar	Clerk	Member (Male)	khaira4frnd@gmail. com	9814005969
2	Mr.Harbans Singh	Workshop Incharge	Member (Male)	Harbanssingh7722 @gmail.com	9872594387
3	Ms.Amritpal Kaur	A.P.	Member (Female)	<u>sukhsandhu@gmail.</u> <u>com</u>	7009071826
4	Mr.Nishan Singh	A.P.	Member (Male)	Nishankalyan1995 @gmail.com	8295035859
5	Ms.Tanpreet Kaur	A.P.	Member (Female)	Tanpreetgill9@gma il.com	737254608

# **Anti Ragging Squad**

Sr. No	Name	Designation	Capacity	E-mail Id	Contact
1	Mr.Lovepreet Singh	A.P.	Member(Male)	Lavi.Preet2008@gmail.com	9501000644
2	Mr.Lalit Chawala	A.P.	Member(Male)	lalitchawal18@gmail.com	7988041258
3	Ms.Sandeep Kaur	A.P.	Member (Female)	sandeepk257@gmail.com	9465405925
4	Mr.Sumit Kumar	A.P.	Member(Male)	Sumit.Kumar786@gmail.com	9896882778

#### **Internal Quality Assurance Cell**

As per AICTE norms, a quality system is to be developed foe conscious, consistent and catalytic programmed action to improve the academic and administrative performance of the institution. It will also aim to promote measures for institutional functioning toward quality enhancement through internalization of quality culture institutionalization of best practices.

A committee constituting internal quality and assurance cell comprises of the following members:

# **Internal Quality and Assurance Cell**

Sr. No	Name	Capacity	Designat ion	E-mail Id	Contact
1	Dr. Geetesh Goga	Chairperson	Principal	directorbgc@gmail.co m	9058820800
2	Ms.Saroj Rani	Coordinator	HOD	<u>sarojsandhusaroj@gm</u> <u>ail.com</u>	9357460187
3	Ms. Raveena	Member	AP	raveenamehta04@gm ail.com	9996648965
4	Ms. Prabdeep	Member	AP	prabhdeep05@gmail. com	9888926460
5	Ms. Kirandeep	Member	AP	kirandeep112@gmail. com	9729047718
6	Ms. Swati Jain	Member	AP	Swatijain@gmail.com	9357460187

# Name of the Programmes approved by AICTE

Engineering and Management

# Name of the Programmes accredited by the AICTE

	NBA Accreditation Status							
1	Name/List of Programmers/Courses Accredited	Not Applied						
2	Applied for Accreditation	Not Applied						
	A. Applied but Visit not happened	Not Applied						
	B. Visit happened but result awaited	Not Applied						
3	List of programmed /courses Not Applied	Engineering & Management						

	NAAC Accreditation Status					
1	Accredited	-				
2	Applied for Accreditation	-				
	A. Applied but Visit not happened	-				
	B. Visit happened but result awaited	-				
3	Not Applied	Engineering & Management				

# 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 approv ed by the state govt.)	Placemen t Facilities	Campus placement in last three years with minimum salary, maximum salary and average salary
B.tech (CE)	30	4	50%	50750	Training& Placement Cell Available	100000(Minimum)& 900000(Maximum)
B.tech (ME)	30	4	50%	50750	Training& Placement Cell Availabl e	100000(Minimum)& 600000 (Maximum)
B.tech (CSE)	30	4	50%	50750	Training& Placement Cell Available	100000(Minimum)& 8 00000 (Maximum)

B.tech (EE)	15	4	50%	50750	Training& Placement Cell Available	100000(Minimum) &9 60000 (Maximu m)
MBA	60	2	50%	50750	Training& Placement Cell Available	196000(Minimum)& 1080000(Maximum)

Placement establishment cell is headed by Mr. Lovepreet Singh. The Placement Coordinator is Ms. Navdeep Kaur.

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 and MBA**

Permanent Faculty-:30

Adjunct Faculty: -0

## **Profile of Principal**

Name: Dr. Geetesh Goga

Date of Birth: 12/08/1984

#### **Education Qualifications**

Ph. D in ME, M. Tech, B. Tech

# **Work Experience**

- Teaching:-17Years
- Area of Specialization: BIO FUELS, IC engines, and renewable

energy Resources.

#### No. of papers published in

National: - 22

International Journals:-31

# **Conferences:-46**

Master (M. Tech-Completed) Ph. D

# **FEE & ADMISSION**

## Number of seats sanctioned with the year of approval

Year of Approval 2023-24

- Degree Civil Engineering: 30Seats
- Degree Computer Science & Engineering: 30Seats
- Degree Mechanical Engineering: 30 Seats
- Degree Electrical Engineering: 15Seats
- Master of Business Administration: 60seats

Course	Fee, as approved by State Fee Committee , for the Institution	Time schedule for payment of Fee for the entire Programme	No. of F waivers granted amount name of students	with and	Number of scholarships offered by the Institution, duration and amount	Criteria for Fee waivers/scholarship	Estimated cost of Boarding and Lodging in Hostels
Degree B.tech	50750	At the start Of Semester	As Board	per	https://scholar ships.gov.in/	board	-
			Norms			Norms	
B. tech	38500	At the start	As	per	https://scholar	L	-
(Lateral		Of Semester	Board		ships.gov.in/	Board	
Entry)			Norms			Norms	
MBA	50750	At the start	As	per	https://scholar	As per	-
		Of Semester	Board		ships.gov.in/	Board	
			Norms			Norms	

#### Number of Students admitted under various categories each year in

#### the last three years

- General Students:153
- SC/ST Students:177
- OBC Students:30

#### **Admission Procedure**

• As per University Norms

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

• As per University Norms

#### Criteria and Weight ages for Admission

• As per University Norms

# INFORMATIONOFINFRASTRUCTUREANDOTHER RESOURCES AVAILABLE

Number of Class Rooms and size of each	38 Class Rooms (Minimum 66.6 sq. m each)
Number of Tutorial rooms and size of each	3 Tutorial Rooms (Minimum 33sq.m each)
Number of Laboratories and size of each	22 Laboratories Rooms (Minimum66sq.m each)
Number of Drawing Halls with capacity of each	1Drawing Room (141sq.m)
Number of CAD Center	1 CAD Center (139 sq. m)
Number of Computer Centers with capacity of each	1 Computer center(132sq.m)
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
Management	18260	2872	45
Engineering			

# **E-Library facilities**

Del net Facility Available

# National Digital Library (NDL) subscription details

User ID:-PBbgca@gmail.com

#### LABORATORYANDWORKSHOP

Course	Name of the laboratory	Lab/Major equipment's
Electronics And	Analog Device & Circuit	Transistors, An Amplifier, Class B
Communications	Lab.	Amplifier, B-Push
Engineering		Pull Amplifier
Computer Science	Application Programming	Desktop Computers,
and Engineering	Lab	Programming Software Like Visual Studio,
		Vb.Net, Java

Mechanical Engineering	Applied Thermodynamics Lab	2 Stroke Petrol Engine, 4 Stroke Diesel Engine, Carburetors, Multi cylinder Engine Etc.
Mechanical Engineering	Automation & Robotics Lab	Hydraulic Trainer Kit with Power Pack, Pneumatic Trainer Kit, Actual Model of Power Steering
Mechanical Engineering	Automobile Eng Lab	Colling System, Steering System, Gear Box, Clutch, Piston with Ring, Hydraulic Break
First Year/Other	Carpentry Shop	Iron Jack Plan, Hand Drill, Gimlet 3/8, Spoke Shave, Peeler, Firmer Chisel, Rip Saw, Mallet, Screw
First Year/Other	Chemistry Lab	Aniline Apparatus, B.O.D. Incubator,Desicator-6,Funnel 3,ActicAcid,Ammonia,Urea, Phenol
First Year/Other	Communication Skill Lab	Desktop Computer, Projector, Language System, Head Phone, etc.
Computer Science and Engineering	Computer Graphics Lab	Solid Works Software Desktop Computers, Printers, Graphic s/w
Civil Engineering	Concrete Lab	Determine The Compressive Strength of Cement, Bricks, Tiles, Cubes, Cylinder Etc. Mix Design of Con

Computer Science and Engineering	Data Structure-Software Lab.	Desktop Computers, Printers, Software C (Turbo C), C++, etc.
Computer Science And Engineering	Dbms Lab	Desktop Computers, Software Oracle, SQL, Java
Electronics And Communications Engineering	Digital Communication Lab	T dm Pulse Amplitude Modulation, T dm Pulse Code Modulation, Data Formatting & Carrier De mod Trainer
Electronics And Communications Engineering	Digital Signal Processing Using Mat Lab	Desktop Computer, Printer, Ups, Mat Software Kit
First Year/Other	Ece Lab.	Panel For R-L-C Circuit, Motor, Transformer, Ammeter, Voltmeter, Rheo State, Tachometer

Electrical Engineering	Electrical Machine Lab.	Dc Motor Cut Section, Parallel Operation of Transformer, Dc Motor Starter, Scott Connection Kit, etc.
Electrical Engineering	Electronics Circuit	Tt Docks, De multiplexer 74154, Full & Half Adder Circuit,Alu74181,Circuit Using Amp, Multivariate
Electrical Engineering	Electronics Device& Circuit Lab.	Bridge RecktiFire, T Filters, Zener Regulator, Transistor, Biasing Circuit, Rc Coupled Amplifier
Electrical Engineering	Electronics Measurement& Instrumentation Lab.	Maxwell's Bridge, Kelvin's Bridge, Schering Bridge, Wheat Stone Bridge, Cro, Lcr Series, Etc
Mechanical Engineering	Eng Material & Metallurgy Lab	Polishing Machine, etc.
Civil Engineering	Environmental Eng. Lab.	Find Bod of a Given Sample Cap. 4Cft, Pen Type Model, Table Model for Measure the Ph Value
First Year/Other	Fitting Shop	Hacksaw Frame, Devider, Piler, Center Punch, Die Stock, Tape Wrench bench Vice, Drill Bit
Mechanical Engineering	Fluid Machinery	Hydraulic Ram Test Rig, Francis Turbine Test Rig, Pelton Turbine Test Rig

Mechanical Engineering	Fluid Mechanics	Meta centric Height Apparatus, Bernoulli Theorem Apparatus, Reynold, Losses Due to Friction
Civil Engineering	Fluid Mechanics Lab	Height Apparatus, Theorem Apparatus, Reynolds Apparatus, Pitot Apparatus Tube, Pipe Fitting Apparatus
First Year/Other	Foundry Shop	Aluminum Smoother, Coal Dust, Gate Cutter, Hand Bellow, Swab, Wooden Mallet, Bent Wire Handle
Civil Engineering	Geotechnical Lab	Tri axial Sheer Test App., Direct Sheer App., Permeability Test App., Core Cutter App
Computer Science and Engineering	Hardware Lab.	Desktop Computer, Printers, Scanner, Hard Disk, CD-ROM Drive, etc.
Mechanical Engineering	Heat Transfer	Thermal Conductivity of Slab, Thermal Conductivity of Liquid, Heat Pipe Demonstration
Electrical Engineering	Instrument And Measurement Lab	Piezoresistive Sensor For Pressure Measurement, Photo Reflective Sensor, R pm, Velocity Measurement
Electrical Engineering	Linear Control System	Potentiometers, Trans meter Receiver, Damping and Supply Voltage, Servo meter, Analog Computer, etc.
Electronics And Communications Engineering	Linear Integrated Circuit	Op Amp Parameter Kit, Op Amp as Instrumentation Amplifier, Saw tooth Wave Generator
Mechanical Engineering	Machine Design Lab	Model Of Various Joints, Model of Various Bearings, Model of Piston, Cranks Shaft, Connecting Road
First Year/Other	Machine Shop	Lathe Machine-4, Drilling Machine, Oil Can, Try Square, Bench Grander, Tool Holder, Tail Stock, Lath

Computer Science & Engineering	Major Project Lab	Desktop Pc, Online Ups, Internet Connectivity
Mechanical	Manufacturing Process1	Arc Welding Machine, Mig
Engineering		Welding Machine, Molding Sand, Content Testing Machine
Mechanical Engineering	Manufacturing Process-Ii	Lathe, Capstan Lathe, Radial Drilling Machine, Universal Milling Machine
Mechanical Engineering	Measurement & Metrology	Surface Roughness Tester, Floor Type Profile Projectro, Digital Stroboscope, Micrometer
Mechanical Engineering	Mechanical Vibration Lab	Vibration Lab Apparatus, Vibrator, Model of Trifler Suspension,Whiling Shaft Apparatus
Electrical Engineering	Micro controller And Plc Lab	MicrocontrollerKit8051/31, Adc Interfacing Card, Dac Interfacing Card, Relay Interfacing Card, etc.
Electronics And Communications Engineering	Microprocessor Lab	Microprocessor8086KitLed, Microprocessor8086KitLcd, Do Motor Speed Control Card
Electronics And Communications Engineering	Microwave Lab	Microwave Bench for Study of Reflex Klystron, Frequency, Guide Wave Length Measurement Etc.
Computer Science & Engineering	Operating System Lab	Desktop Computers, Window OperatingSystem2000, Linux, Unix Etc.
First Year/Other	Physics Lab	Tangent Galvanometer, Battery Eliminator, Ammeter, Micrometer, Microscope, Hellium Neon
Electrical Engineering	Power Electronics and Drive Lab.	V-I Characteristics Of Scr, Jones Chopper, Series Inventer Set, Single Phase Half Wave Rectifier
Electrical Engineering	Power System Analysis Lab.	Z Bus &Y Bus Formation, Design of Transmission System, etc.

Electrical Engineering	Power System Lab.	Study The Performance of Transmission Line and Complete Abcd Parameter, Earth Fault Protection, etc.
Mechanical Engineering	Refrigeration & Air Conditioning Lab	Ice Plant Test Rig Capacity 50Kg,SolenoidValve,Filter, Capillary Tube, Drier
Computer Science And Engineering	Research & Development Lab	Desktop Computers, Printers, Internet Connection, etc.
First Year/Other	Sheet Metal Shop	Try Square, Wire Gaugal, Scriber, Compass Divider, Woodem Malllet, BentShip, Tape Roll
First Year/Other	Smithy Shop	Handle, Cast Iron Anvil, Poker, Center Punch, Coal, Handle Square Sunk, Cast Iron Swage, Flat Tony
Civil Engineering	Strength Of Material Lab	Universal Testing Machine, Torsion Testing Machine, Impact Testing Machine, Creep Testing Machine
Civil Engineering	Structural Analysis Lab	Column Buckling, Three Hinged Arch, Continues Beam, Curved Apparatus, Truss Apparatus
Civil Engineering	Survey Lab.	Vernier Transits Theodolite, Auto Level, Dumpy Level, Plane Table Set, Compass, Chain
Mechanical Engineering	Theory Of Machine Lab	Model Of Various Links and Mechanisms, Gyroscopic Couple Apparatus, Journal Apparatus
Civil Engineering	Transportation Eng. Lab	Is Compaction Test, Californio Bearing, Ratio Testing Machine, Test on Bituminous Material
Electronics &Communicati on Eng	Very Large Scale of Integration Lab.	Two Universal Development Board

First Year/Other	Welding Shop	Steel Rule, Chisel with Tong,
		Gas Welding Set, Bench
		Wise, Goggles, Hacksaw
		Frame,
		First Aid Kit

# **COMPUTING FACILITIE**

Internet Band width in mbps	100
Number and configuration of System	120(i3processor,2gbram,32 gbHarddisk)
Total number of system	120
Major software packages	Not Available
Special purpose facilities (Conduct of online Meetings/Webinars/Workshops, etc.)	Not 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-soft skills Club

# Placement data of Engineering and Management

Name of he Industry	No. of students Placed	
2023-2024		
PSPCL/HVPNL	2	
DHBVN	10	
SWRAJ	3	
2022-2023		
Tech Mahindra	5	
HCL	2	
HONDA	3	
2021-2022		
HERO CYCLES	3	
PSPCL	2	
JOHNDEAR	3	