



SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

GLOBAL GROUP OF INSTITUTES

**GLOBAL GROUP OF INSTITUTES 11TH KM STONE SOHIAN KHURD
AMRITSAR-JAMMU HIGHWAY NH 54 AMRITSAR
143501**

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NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Since inception of the Global Institute of Management & Emerging Technologies (GIMET) in the year 2008, all through its journey, to finally becoming part of the Global Group of Institutes (GGI), approved by AICTE, PCI, Punjab Govt. and affiliated to IKGPTU, Jalandhar. Over the time, the institution has spread its wings far and wide, catering to needs of students in various fields of education. The most remarkable feature of the institute is the fulfillment of founders' mission to provide affordable, good-quality professional education to the youth, with a special focus on ethical values. The institute comprises of 25 acres of lush-green land surrounded by green fields all over providing pollution-free environment best suited for learning.

Strategic Location: The institute's sprawling campus is located on the Amritsar-Jammu Highway NH-54 and is within easy reach of many cities like Pathankot, Gurdaspur and Jammu. In addition, the institute is located in the holy city of Amritsar and about 11 km from bus and railway station of Amritsar. The campus is on National Highway, where transportation is available for 24×7. This makes the campus all weather accessible for students and staff.

Bouquet of Programs: The Institute offers multidisciplinary and industry relevant programs. The institute is approved by All India Council for Technical Education, Pharmacy Council of India and affiliated with IKG-Punjab Technical University Jalandhar. The Institutes offer 13 UG and 2 PG programs in Engineering, Business Administration, Pharmacy, Agriculture, Hotel Management, Travel & Tourism.

Academic Pursuit: Global Group of Institutes(GGI), is known for its robust national and international collaborations, exceptional and magnificent infrastructure and most importantly - for quality education based on values and ethics. GGI has always been led by eminent academics as directors, and it is evident that our directors contributed for long periods to benchmark institutes like ISRO, NIT etc.

Horse Riding Facility: GGI, a pioneering educational institute (since 2008) became the first of its kind to introduce horse riding facility on its campus to encourage students to start riding, while providing them with opportunities in the field that they would not be able to reach on their own.

Vision

“To achieve a position of leadership among technical and management Institutes in providing meaningful, relevant and character building education, providing equal opportunities to every section irrespective of race, ethnic group and gender”.

The Vision and Mission of Global Group of Institutes are reviewed and redefined in view of changing national and global trends in education. Goals are set to attain the objectives enshrined in national policy for higher education.

In the present context, the vision of the Institute is *to emerge as a leader among professional Institutions in providing meaningful, relevant and character building education and to provide equal opportunity to everyone, irrespective of race, gender and ethnic group.*

Sikh Guru Sahiban's 'Sarbat Da Bhala' (Welfare for all) shall be the **guiding force** for Global Institutes.

Keeping this in view, besides classroom education, GGI regularly organizes a collection of activities such as Financial Literacy Program for Rural Outreach, Cervical Cancer and AIDS Awareness. on human health and the impact of diseases, the organization of Blood Donation Camps, World environment and Ozone Days are observed by planting saplings and spreading the message of responsible consumption.

Global Group of Institutes (GGI) makes its contribution to society by providing transformative education. The institute offers a caring and stimulating environment where our students thrive and become confident young people ready to face the world. Relentless efforts are made to instill the values of mutual trust, teamwork and leadership (the institute has an intense sense of giving back to society like First Women Fighter Pilot, etc.), easy sharing of knowledge, skills and resources to create a dynamic company environment. At GGI, we value, respect and promote the perspectives, rights and dignity of every individual. Special attention is paid to sports activities as they teach life lessons such as discipline, responsibility, self-confidence and responsibility. We believe that sport is a powerful tool that brings people together and creates a sense of community. The Institute envisions a life-oriented education with the aim of empowering them to contribute to the transformation of society by encouraging and shaping them to be socially conscious and responsible citizens.

Mission

- Providing affordable high quality, professional education to the youth, with a special focus on values.
- Preparing students intellectually and psychological to face the challenges of the globalized environment.
- To promote and encourage research in engineering, science and management.

The Institutes have been set up with the following objectives:

- To provide value based professional education and to inculcate not only technical skills but right values and attitude also.
- To prepare the students for professional challenges both at national as well as at global level and also to prepare them for global placements.
- To promote and develop research in pure as well as applied domains of various subjects for the benefit of academia.
- To emerge as a center of excellence in technical and management education competing neck-to-neck with the similar institutions at national level.
- To engage the students in community development and also to motivate them to become responsible citizens.

The success of the institution's mission is driven by value-based ethical behavior of its committed faculty members, staff and students. The Institute believes that all aspects of education focus on the core values of

contributing to national development while keeping in view the philosophy of having professional ethics and a sound uniform ethical conduct. The mission of the Institute is not merely confined to imparting knowledge in the classroom, but is a means of reinforcing values of love, compassion, equality and justice. The Institute aspires to produce academically oriented, sensitive and responsible citizens who will contribute towards making the world a better place.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Approved & Affiliated, co-educational, self-financing, multi-faculty, UG-PG Campus of 13 years outstanding education service.
- A well-maintained campus with green lawns and a large number of trees provides a pleasant environment in the Institute college.
- State-of-the-art physical infrastructure and learning spaces- including academic, sports, cultural and residential spaces.
- Administrative functioning of the Institute is efficient, transparent and uses technology to a maximum possible extent.
- The cadre ratio and the required strength of faculty members are up to the mark. Well-structured process is followed for creating equal opportunities for all genders into the recruitment process.
- Institution imparting quality education in a large number of courses in respective streams - Engineering & Technology, Pharmacy, Management, Agriculture, Hotel Management & Travel and Tourism.
- Teaching learning and co-curricular processes are designed to allow students to explore their potential to the fullest.
- Innovative teaching and learning process and institutional LMS is effectively followed to ensure educational development of the student.
- International tie-ups, two way exchange amongst students to provide the global exposure to students.
- Thrust to gender equity, environment, sustainable development, and outcome-based extension activities with good numbers of MoUs with Academic and Industry.

Institutional Weakness

- Limited research grants from Government / Non-Government funding agencies.
- Being an affiliated institution of a state University, limited scope for adopting an interdisciplinary innovative curriculum.
- Since most of the teaching is for undergraduate programs, such research publications in high-impact journals are not significant.
- Only a limited revenue generation done through research and consultancy work.
- Availability and generation of financial resources is often a constraint in the expansion of infrastructure as well as for institute activities like seminars and conferences.
- Due to constraint in funding, Institute lacks to organize the faculty development program, conferences for the faculty to groom themselves.

Institutional Opportunity

- Enhance the scope of National/International MOUs and linkages for collaborative research & academic exchanges for the students and faculty.
- The institute aims to adopt nearby villages to educate them with e-governance and their policies, therefore, to be steered in that direction so that this target is successfully achieved.
- With the ongoing pandemic, there is a dire need to develop online education models. The faculty and student need to be trained and motivated for the same.
- Strong alumni database of 2000+, a strong network can be created for intense sense of giving back to the society like Mohana Singh (First Women Fighter Pilot). Though this connect has been good so far, the efforts need to be steered in an objective-driven manner.
- To strengthen alumni associations for their involvement in developmental, academic, research, and mentorship activities of the students.
- With the significant initiative in the skill enhancement programs for competitive exams, the institute aims to enhance the placement for students.

Institutional Challenge

- Difficulty in getting Government grants for research and development for the self-financing Institute.
- To innovate curricular, delivery, pedagogy, exam reforms, within the affiliating systems.
- Difficulty in placement opportunities for graduates of Engineering & IT due to lack of industries hub.
- To motivate students to develop critical and analytical thinking and to cultivate in them an endeavouring passion to pursue higher education.
- Being a self financed institute and because of limited sources available as income-majorly form tuition fee only-the overall budgeting for resource mobilisation is a challenge.
- Difficulty in Academic – Industry – NGO interactions.
- Due to border area, the institute faces challenges in admissions.
- Amritsar region has not big industrial hubs like other metropolitan cities. This permits little scope for the institute to collaborate in the areas, which require a frequent visit to big industrial houses outside the state.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- **Curricular Planning and Implementation:** The institution is affiliated to IKG Punjab Technical University and follows the curriculum prescribed by the university. However, the institute innovates within these established academic structures, committed to providing holistic development for its students. Academic processes in Global Group of Institutes (GGI) are streamlined with timetables, workloads and other administrative tasks prepared well in advance of teaching sessions. At the commencement of the academic year, the academic calendar is prepared and strictly followed. The timetable is prepared for every semester which includes core subjects, aptitude classes, soft skills, placement activities and departmental activities. Teachers take active participation in University Examination and Evaluation.
- **Academic Flexibility:** The institute offers various courses in different streams. Students can opt for any programme during admission time. Other options are: Interdisciplinary electives, Multidisciplinary open

electives, Final year project work fully in industry or institutes.

- **Curriculum Enrichment:** All disciplines adhere to the syllabus prescribed by the University. Institute operationalizes the curriculum within the overall framework provided by the University. At the institutional level, several activities are conducted by various clubs of the institute. Around 40% of the courses in the curriculum include experiential learning through project work/fieldwork/internship. As per the affiliated University regulations, the evaluation is in two ways: Internal and External assessment.

- Internal assessment includes theory and practical courses; performance parameters like attendance, MST marks, assignments, practical file, and viva are considered.

- External assessment is based on the semester-end examinations conducted by the University.

The institute also celebrates International Women's Day, World Environment Day, Earth Day to make the students aware of the cultural, environmental surroundings, and its impact on human life.

- **Feedback System:** Feedback from all stakeholders like students, teachers, alumni, parents, and employers are collected (Manually till 2019) regularly on curriculum design and its implementation by the institution. Feedback thus collected is analysed by the IQAC Cell, communicated to the concerned. Appropriate actions are initiated on the basis of feedback analysis is the regular practice of the institutes and accordingly communicated to all the concerned. From year 2020 onwards, feedback is collected in online mode.

Teaching-learning and Evaluation

- **Student Enrolment and Profile:** Global Group of Institutes attract diverse and talented students from all parts of the state, other states and several international students also. This diversity implies that students come from different boards of study at the Class XII level, and the approaches to education that they are used to are very different. Around 60% to 70% admission are done against sanctioned intake. Around 50% of the students from reserved categories are admitted as per the government policy during the last 5 years.
- **Catering to Student Diversity:** Orientation and Bridge Course at departmental level before the commencement of any program. Career counselling, workshops, and professional courses are offered along with the training institution for advanced learners. Remedial class for slow learners is conducted regularly to enhance their learning levels. Remedial courses are aimed at supporting learners in small groups so that teachers can provide individual support. Special attention is given to students with special needs and also from economically weaker sections. Institute is maintaining 10:1 student-teacher ratio.
- **Teaching-Learning Process:** The Institute actively encourages its faculty members to use various pedagogical tools to enhance learning outcomes and to cater to diversity. The faculty adopts innovative teaching methods like Role Plays, Group Discussions, Industry Visits, Group Projects, Expert Talks, Industry-Academia Interaction, Experiential & Problem-solving Methods. Series of events are conducted by various committees of Institute to widen their holistic and life learning skills. All teachers use ICT tools for effective teaching.
- **Evaluation Process and Reforms:** Internal evaluation is robust and conducted as per the academic calendar prescribed by institute. Continuous Internal Evaluation (CIE) is scheduled with two MSTs. Subject teachers evaluate the answer sheets of MSTs and provide feedback to students followed by counselling. Grievances relating to internal assessment and university exams are handled at different

levels in institute.

Research, Innovations and Extension

- **Innovation Ecosystem:** Institution has conducted more than 25 workshops/seminars on different issues of Research, IPR, and Entrepreneurship during the last 5 years. These workshops provide the platform to the staff and students to enhance their skills.
- **Research Publication and Awards:** Global Group of Institutes recognizes that one can learn further only on the basis of what one already knows. Therefore, research enables our staff and students to learn new things and also make them capable of learning further. There is ample evidence that learning outcomes improve when educators are involved in research. There were around 100 papers published in reputed journals by faculty members. More than 20 publications in conference proceedings. Around 10 books and chapters in edited volumes/books and papers in national and international proceedings for the last 5 years.
- **Extension Activities:** More than 70 extension activities have been conducted during the last 5 years. The institution has received an appreciation letter from the local government for extension activities organized in the nearby villages. Around 20 awards/recognitions are bagged by Institute and faculty from various academic and non-academic bodies for their service and talents. The Institute has an enviable record in organizing and implementing activities like Blood Donation Camps, Women Empowerment program, Gender Equity activities, and visits to orphanages to reach the needy. Hundreds of saplings are planted and distributed on Vanamahotsava day annually. Health and social awareness programs on Hygiene and Sanitation, AIDS Awareness, Awareness on drug abuse, First Aid training, women and child care, financial planning, waste management, traffic awareness, Dengue Awareness, Cancer Awareness are planned and executed by the institute.
- **Collaboration:** Institution has 15 MOUs with industries, hospitals, academic institutes for organizing activities, value add programs, internships, and student development programs. Departments take initiative to take students on industrial and field trips to enhance their knowledge.

Infrastructure and Learning Resources

- **Physical Infrastructure:** The campus is housed in sprawling green 25 acres of land and is equipped with *modern facilities and learning resources*. It has beautiful landscape with sparkling fountains, colourful flowers amidst green trees. *Infrastructure & IT Policies* are in place to create and upgrade *advance teaching, learning & research experiences*. The institute has eleven buildings and each building is having 3-4 floors with adequate parking facility, for both two and four-wheelers. Most of the classrooms are equipped with LCD Projectors. Computer Labs, Laboratories, Seminar Hall, Auditorium, Library, Cafeteria, Common rooms for boys and girls, adequate recreational spaces, basic amenities like water, electricity back up, CCTV, Hostels, sports complex, gym etc. are provided.
- **Library as Learning Resource:** The fully automated Library comprise Digital Library, Reading Hall. Library services are fully computerized to handle routine work of Issue and Return of books. E-library is equipped with more than 20 computers.
- **IT Infrastructure:** 877 computers including access to internet with the speed of 160 Mbps and Wi-Fi are also available 24x7. Effective modern ICT resources like LCD equipped classrooms, Computer aided teaching materials are also available.
- **Maintenance of Campus Infrastructure:** Regular maintenance and upkeep of all facilities and equipment is entrusted. For maintenance of physical infrastructure, building, class rooms, labs etc. a

dedicated maintenance engineering department works as and when required. All the departments follow well-established procedures to ensure proper functioning and maintenance of all laboratory equipment's and stocks register is maintained. The institute has a well-furnished hostel facility.

Student Support and Progression

- **Student Support:** More than 400 deserving students have received Government Scholarship as per the government guidelines. The institution supported more than 600 students at the time of admission with the Institutional Scholarship for deserving students. An average of 40% of the students are benefitted from career counselling and competitive examinations in the last five years. The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases. Personal counselling sessions help students in excelling in academic performance and personality development.
- **Student Progression:** Equal Placement opportunity is provided to all the eligible students of the college by the placement cell. More than 50% of students are placed during the last 5 years through campus recruitment. The excellence and expertise in their specialization help students to have a better progression in higher education such as post-graduation. Around 35% of the students are qualified in-state/National/ International level examinations. The advanced learners are motivated to attain better capacity enhancement certification to build their profile of education, clearing competitive exams such as GATE, UGC-NET etc.
- **Student Participation and Activities:** Various awards and medals for sports/cultural activities are won by students during the last 5 years. Student council is constituted every year to execute the active participation of students in academic cultural, social, and extension activities. Students' participation in organizing events is encouraged in academic and administrative levels like department clubs, IQAC, cultural, sports.
- **Alumni Engagement:** The institution has a strong alumni connectivity. More than 2000 alumni have registered. Students' Academic Council often collaborates with the alumni students in the activities like cultural events, workshops & training programs.

Governance, Leadership and Management

- **Institutional Vision and Leadership:** With a well-defined Vision and Mission statement, the Institution practices decentralization and participative management in academia and administration. The Campus Director of the Institutes has complete authority about the functioning of the institution. However, The Governing Body guides the Campus Director regarding the implementation of diligence and empowered to decentralize the academic and administrative activities. Academic Council regularly effectively monitors academic activities. Various Functional-Committees/Cells/Clubs are formed in which representatives of the students are involved.
- **Strategy Development and Deployment:** Strategic plan and deployment document is prepared with the Vision and Mission of the institute. Thus, moving into modernization of laboratory and equipment, ICT enabled classrooms, Library infrastructure up-gradation, Facilities for e-learning, Safety and Security Management, Hygiene, and Green campus. Sexual Harassment Committee, Grievance and Redressal Committee, Internal Complaint Committee, SC/ST Committee and Anti Ragging Committee are established.
- **Faculty Empowerment Strategies:** Management provides support to staff for attending seminars, conferences. More than 100 FDPs and PDPs were organized for teaching and non-teaching staff in the

last 5 years. Some welfare measures for teaching and non-teaching staff are as follows; Annual rewards and recognition, Fee concession for wards of the staff, Maternity leave, Vacation Leave, Casual Leave, Medical Leave, Transport, Hostel, First Aid Medical facility, Gym, OTIS Lift Flexible working hours for staff.

- **Internal Quality Assurance System:** To promote quality culture in the campus, IQAC brings in quality initiatives such as Regular submission of AQAR, Collaboration with external agencies and FDPs, for staff empowerment. Organization of seminars/ Conferences/Workshops conducted on quality aspects.

Institutional Values and Best Practices

- **Institutional Values and Social Responsibility:** The Institutional Values and Best Practices proclaim the nature perspectives of Institute towards outside world and its moral values. Our best practices through delivery of variety of programmes will ensure the opening up of frontiers of higher order thinking and problem solving to instil and ignite creative sparks that lie in the young aspirants. Some of these practices are; Green Initiatives and Mentoring System.
- **Gender Equity Program:** Gender equity, gender sensitivity promotion initiatives are organized frequently to facilitate in creating awareness among students and the public about women's rights. Under the Annual **gender sensitization** action plan 'Women Equality Day', 'Cervical Cancer Awareness Session' and 'Self-Defence Workshop through Kung Fu Art' were organized. The institutes take proper initiatives for safety, security, counselling to promote gender equity.
- **Environment:** The Institution conducts green audit and environment audits regularly and is committed to an eco-friendly environment on the campus. Innovative ideas implemented and the practices adopted towards a common and better future. To incorporate **environmental consciousness** among people regarding consequences of human activities on environment, numerous initiatives have been taken by the institutes. Dustbins are lying at prominent places to make the campus clean.
- **Disable Friendly Campus and Inclusion:** The institute has a disabled –friendly teaching-learning environment and infrastructure. Divyangjans (if any) are paid due attention.
- **Professional Ethics, Commemorative Days and Values:** The institution by providing opportunities to participate and celebrate commemorative and national days of importance to imbibe in the minds of students' awareness on contemporary issues, the spirit of Nationalism. The authorities try to inculcate in the students the idea to have an open mind about the **values, rights, duties by** conducting Motivational Lectures such as 'Positive Thinking' and 'Lessons from Ramayana'.
- **Infrastructural Development:** The infrastructural development is the highlighting feature of the succeeding strengths of the institutes and consists of attributes like: Blocks and Buildings, Solar Plant, Computer Labs and Pharmacy Laboratories, Recycled Water System and Construction of Stable for Horse Riding etc.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	GLOBAL GROUP OF INSTITUTES
Address	GLOBAL GROUP OF INSTITUTES 11TH KM STONE SOHIAN KHURD AMRITSAR-JAMMU HIGHWAY NH 54 AMRITSAR
City	Amritsar
State	Punjab
Pin	143501
Website	www.globalinstitutes.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Director	Manohar Singh Saini	0183-2423497	9915757930	-	directorgimet@glo balinstitutes.org
IQAC / CIQA coordinator	Leena Jain	-	8427300183	-	hodmca@globalins titutes.org

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	19-06-2008

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Punjab	The I.K. Gujral Punjab Technical University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC		
12B of UGC		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
PCI	View Document	18-08-2021	12	BPharmacy Approval
AICTE	View Document	25-06-2021	12	All courses of Engineering Management Pharmacy Approval

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No
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Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	GLOBAL GROUP OF INSTITUTES 11TH KM STONE SOHIAN KHURD AMRITSAR-JAMMU HIGHWAY NH 54 AMRITSAR	Urban	25	22926

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BTech,Computer Science And Engg	48	Senior Secondary Non Med	English	120	72
UG	BTech,Electronics Communication And Engg	48	Senior Secondary Non Med	English	30	0
UG	BCA,Computer Applications	36	Senior Secondary	English	60	60
UG	BTech,Mechanical Engg	48	Senior Secondary Non Med	English	90	11
UG	BTech,Civil Engg	48	Senior Secondary Non Med	English	90	29
UG	BHMCT,Hotel Management	48	Senior Secondary	English	150	59
UG	BTTM,Travel Tourism	48	Senior Secondary	English	60	13

UG	BSc(Agriculture), Agriculture	48	Senior Secondary Science	English	120	22
UG	BTech, Information Technology	48	Senior Secondary Non Med	English	30	10
UG	BBA, Management	36	Senior Secondary	English	60	31
UG	BCom, Management	36	Senior Secondary	English	60	27
UG	BPharm, Pharmacy	48	Senior Secondary Science	English	60	60
UG	BSc, Medical Lab Sciences	36	Senior Secondary Science	English	30	29
UG	BSc, Operation Theatre Technology	36	Senior Secondary Med	English	30	13
PG	MCA, Computer Applications	24	BCA	English	30	9
PG	MBA, Management	24	BBA	English	120	26

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	15				29				122			
Recruited	8	7	0	15	16	13	0	29	41	81	0	122
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	15				29				122			
Recruited	8	7	0	15	16	13	0	29	41	81	0	122
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				105
Recruited	60	45	0	105
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				105
Recruited	60	45	0	105
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				42
Recruited	37	5	0	42
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				42
Recruited	37	5	0	42
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	8	7	0	0	4	0	0	2	0	21
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	16	9	0	41	79	0	145

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
		2	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Diploma	Male	18	0	0	0	18
	Female	6	0	0	0	6
	Others	0	0	0	0	0
PG	Male	14	5	0	1	20
	Female	46	7	0	1	54
	Others	0	0	0	0	0
UG	Male	654	396	0	83	1133
	Female	397	108	0	3	508
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	32	68	21	55
	Female	20	59	21	41
	Others	0	0	0	0
ST	Male	4	8	6	4
	Female	3	4	0	0
	Others	0	0	0	0
OBC	Male	28	51	12	16
	Female	11	26	3	10
	Others	0	0	0	0
General	Male	173	291	81	135
	Female	88	118	38	66
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		359	625	182	327

Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<ul style="list-style-type: none"> • Institute helps students to recognize the biased, think critically where students put aside their pre-existing notions they position themselves to learn facts more readily and are more open to adopting a range of methodologies that promote understanding. • Integrate conflicting insights from alternative disciplines. • Identifying, and nurture the unique abilities of each student, sensitizing teachers as well as parents to promote holistic development of each student in both academic and non-academic spheres. • The institute adopts a comprehensive teaching approach that transcends the boundaries of a discipline or curriculum to enhance the scope and depth of learning. Example: Operating systems
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	<p>subject taught in various streams like Electronics & Communication Engineering, Civil Engineering and Mechanical Engineering. • The institute enable an individual to study one or more specialized areas of interest at a deep level, and also develop character, ethical and constitutional values, intellectual curiosity, scientific temperament, creativity, spirit of service, and 21st century capabilities in a range of disciplines including engineering, and vocational subjects. • GGI, objective to prepare students for more meaningful and fulfilling professional lives and roles and to foster economic independence. • The multiplicity of courses at the college facilitates interaction among students from diverse disciplines thus helping them to develop multi-disciplinary approach.</p>
2. Academic bank of credits (ABC):	<p>Institute follow the norms and guidelines of the affiliating University: IKG Punjab Technical University. Yet the Academic bank of Credits(ABC) policy has not been incorporated in the University curriculum.</p>
3. Skill development:	<p>The Soft skills development programme is a programme for the overall development of students, creating skills necessary to improve employability as well as entrepreneurial abilities of students. The programme includes lectures, work-shops and demonstrations by experts. Thus, well known personalities from various fields are invited to share their experiences and successes. This motivates students for their overall development. Therefore, every year the institute organizes seminars/workshops on soft skills development for the students of Engineering, Management, Pharmacy and Agriculture . The Soft Skill Development Programme covers the following aspects: • Personality Development/ Soft Skill Development • Interview skills and techniques. • Stress management. • Meditation • Goal setting and time Management. • Leadership Development. • Communication skills. • Presentation skills. • Computer Awareness. • Creative Thinking. • Physical fitness Objectives: • Develop accuracy – this training aims at facilitating and teaching Soft Skills • Provide realistic examples to students. In addition to this, dialogues used in everyday life, exchanges and responses using case studies as examples are given for better living in industry and in</p>

	<p>the world. • Allow students to place new information and skills development into a larger context. Students can use this training to understand the essentials of language skills. Understand different sound and speech, learn pronunciation, speak without errors, build conversations, understand non-verbal communication, formal and informal communication, correct etiquette for public speaking and business presentations, personality development and self-esteem building, team building and group discussions, facing different types of interviews with confidence and preparing for and delivering successful business presentations are areas with which students focus. familiarize.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<ul style="list-style-type: none"> • The institute aims to develop good, thoughtful, well-rounded, and creative individuals. • The institute promotes multilingualism and the power of language in teaching and learning; • Life skills such as communication, cooperation, teamwork, and resilience are instilled in students. • Extensive use of technology in teaching and learning, removing language barriers, improving access for Divyang students, and educational planning and management. • Respect for diversity and respect for the local context in all curriculum, pedagogies, and policies, always keeping in mind that education is a competing subject. • Full equity and inclusion as the cornerstone of all educational decisions to ensure that all students can thrive in the education system. • Synergy in curriculum across all levels of education. • The curriculum and pedagogy of our institutions develop a deep sense of respect for fundamental duties and constitutional values, the link with one's country, and a conscious awareness of one's roles and responsibilities in a changing world. • The institute instills in students a deeply rooted pride in being Indian, not only in thought, but also in spirit, intellect and deeds, as well as to develop knowledge, skills, values and attitudes. provisions that support a responsible commitment to human rights, sustainable development and life, and global well-being, thus reflecting a true global citizen.
<p>5. Focus on Outcome based education (OBE):</p>	<p>Outcome-Based Education (OBE) is a student-centered teaching and learning methodology in which the course delivery and assessment are planned to achieve stated objectives and outcomes. It focuses on measuring student performance, i.e. outcomes at</p>

different levels. The OBE model measures the progress of graduates according to three parameters, through:

- Program Outcomes (PO)
- Program Educational Outcomes (PEO)
- Course Outcomes (CO)

Use of Modern Tools : Create, select, and apply modern engineering and computing techniques, resources, and tools, including prediction and modeling to complex engineering activities, with an understanding of limitations. IKGPTU University prescribes the syllabus specifying POs and COs for the different programs. As such, each course teacher articulates on the learning outcomes and outcomes of the program, which makes the teaching- learning process more fruitful, as students are made aware of the relevance of the topic in their pursuit of knowledge. Mechanism of Dissemination of POs and COs:

- During the institute's orientation day, each disciplinary branch organizes its own orientation with new students, parents during which the students are clearly explained how the entire evaluation process works throughout their studies.
- Students receive regular reminders and updates from faculty regarding evaluation schedules, tests, assignments, presentations, distribution of marks, etc..
- Program outcomes and learning outcomes are prominently displayed on departmental notice boards as well as on institutional notice boards.
- Program outcomes and learning outcomes are also hosted on the institute website.

6. Distance education/online education:

Our organisation is not providing Distance education / online education.

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
782	782	309	309	309
File Description		Document		
Institutional data prescribed format		View Document		

1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
16	16	7	7	7

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1535	1953	888	1125	1231
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
351	351	144	144	187

File Description	Document
Institutional data in prescribed format	View Document

2.3

Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
396	634	213	278	335

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
156	182	90	107	109

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
156	182	90	107	109

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 61

4.2

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
231.6	703	324	386.6	381

4.3

Number of Computers

Response: 877

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Response:

Global Group of Institutes strictly adheres to running the syllabus enacted by IK Gujral Punjab Technical University, Jalandhar. Institutes operationalize the curriculum within the overall framework provided by the University.

Following are the various means through which it executes the curriculum:

Preparation of Academic Calendar:

At the beginning of each semester, the academic calendar is prepared at college level incorporating commencement date, closing date, dates of internal tests, college festivals, events dates, practical exams holidays and total working days.

Subject Allocation: Subjects are allocated to the faculty members based on their expertise & subject preferences by the Head of the Department (HOD) and approved by the Director.

Time Table Preparation:

Class-wise timetables also include time slots for projects, Departmental activities internet & library periods. Individual faculty time tables are prepared to reflect/her total workload.

Design of Lecture Plan:

Each faculty member prepares a detailed lecture plan, including the textbook (s), reference book(s) for each subject.

Preparation of Course File:

Each faculty member prepares the course file, including the timetable, lecture plan, MST papers, assignments, and previous question papers.

Content Delivery:

New and innovative teaching techniques and the traditional lecture method are adopted to deliver the content. Learner-centric techniques such as peer learning, collaborative learning, group discussion, video lectures, and quizzes encourage active participation. Due to the prevailing COVID-19 Pandemic, the Institutes used an online teaching mode using various ICT tools.

Assignments:

Three assignments are given to students per subject. The weightage of the same is added in the university exams.

Lectures/Seminars/Workshops

Each department invites academic experts from reputed universities to deliver guest lectures in their respective fields of work. Each department also invites industry experts to enable the students to visualize what they have learned in the classroom to the actual industrial requirements. It helps the students to get an insight into the real world. The students are encouraged to undertake live projects and internships to supplement learning.

Departmental Activities

The Departmental Activities are essential for the student's overall development and employability skills. These activities focus on imparting technical knowledge and its application in the practical world. Simultaneously, the personality development of students is also given priority by conducting additional activities like Soft Skill, Aptitude, Technical Quiz Competition, Group Discussion, Debate and Industrial Visits.

Completion of Syllabus

The departments complete their syllabus, including theory and practicals, within the prescribed time limit. They further plan to provide the students three sets of Model Test Papers on the pattern of University Examination to prepare them for their final and better performance.

Assessments: As per the regulations of the affiliated University, the evaluation is in two ways:

1. Internal Assessment:

There are two internal tests conducted every semester. Mid Semester Tests (MST) schedules are communicated to students and faculty at the beginning of the semester through the institute academic calendar, prepared based on the university academic calendar. For internal awards of theory courses, attendance parameters, MST marks and Assignments are monitored. For internal awards of practical classes, the parameters of attendance, practical file, performance and viva are considered.

1. External Assessment:

The external assessment is based on the semester-end examinations conducted by the University.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

Before the commencement of the semester, the Institutes prepares and publishes an 'Academic Calendar' containing the relevant information regarding the teaching-learning schedule (working days), various events to be organized, holidays, dates of internal examinations, semester examinations.

The academic calendar is prepared so that teachers know all the activities regarding the continuous internal evaluation process. It is also published on the website of the college and displayed in the Director's office, Head's Office and all notice boards. The student's academic progress is monitored regularly by adopting the strategy of continuous internal evaluation, seminars, project work, Mid Semester tests and semester examinations. The review of internal assessment is taken by the Departmental Head regularly. For the implementation of the Internal Assessment Process, the Examination committee is formed at the college level, which monitors the overall internal assessment process.

The examination committee ensures up-gradation of students through HOD's login ID on the university portal, sends the information to the University about the students who are appearing for the Examination.

The Institute is affiliated with IKGPTU and follows the examination pattern of the University. IKGPTU guidelines are strictly adhered to the evaluation process. Two Internal tests are conducted every semester. The Mid Semester Tests (MST) schedule is imparted to students and faculty at the beginning of the semester through Institute academic calendar.

The Examination Cell of the institutes frames guidelines for conducting the Continuous Internal Evaluation (CIE) in line with the calendar of the IKGPTU. As per the guidelines, the following reforms have been carried out effectively for conducting CIE:

1. All Departments prepare the question paper for the Internal Examination on the prescribed pattern.
2. Scrutiny of the prepared question paper is carried out by HODs/ Subject experts to ensure the quality of the Question paper.
3. Scheduling of Internal Examination, seating arrangements, invigilators listed for every Examination.
4. Monitoring the attendance of the students for the Examination.
5. After completion of the Internal Examination, the faculty evaluate the answer sheets.
6. The evaluated answer sheets are then shown to the students for their satisfaction.
7. MST result analysis has to be carried out within the stipulated time.
8. Result review meetings are conducted with result analysis, and the remedial actions for further improvements are arrived at after discussion with Faculty, HODs and the Director.
9. In addition to the mid-semester tests, we do conduct assignments & class tests as a part of continuous internal evaluation.
10. For internal awards of theory courses, the attendance parameters, MST marks, and assignments are monitored.
11. For internal awards of practical courses, the parameters of attendance, practical file, performance

and viva are considered.

12. Students are encouraged to give Seminars; Debates, Declamations, Quiz contests are organized regularly during departmental activity lecture to spot the hidden talent of the students. All these activities improve students' understanding in these domains and help to develop the students, improve results and pass percentage, improved placements and opting for higher studies.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 100

1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 16

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional information	View Document

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 34

1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
13	09	05	04	03

File Description	Document
List of Add on /Certificate programs	View Document
Brochure or any other document relating to Add on /Certificate programs	View Document
Link for Additional information	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 51.06

1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
874	1187	503	489	461

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

Professional Ethics:

Professional ethics are taught to students as part of their holistic development into a valuable individual for society. Institutes celebrate all the days of National importance like Independence day, Republic day, Gandhi Jayanti, Teacher's day, Voters Awareness Day, International Yoga Day, World Environment Day, Youth Day to inculcate national values in them.

Gender Equality:

Equal opportunities for women are maintained in the Institution. Most of the responsible positions (Principal, Dean, HODs) are held by women faculty, and equal opportunities are provided to the girls in academics (as Class Representative), coordinators of departmental, sports and extracurricular activities.

Environment and Sustainability:

Environmental awareness serves as an educational tool to understand the economic, aesthetic, and biological importance of preserving resources and reducing or eliminating the harmful impacts of manmade changes on the environment. The Institute organizes various student and faculty awareness programmes to incorporate environmental consciousness among people regarding the consequences of human activities on the environment,

- As part of our support for the 'Go Green Campaign' for environmental care and awareness, our employees planted trees within the compound of Global Institutes to achieve the goal of fostering more harmonious and healthy community life. Department of Agriculture and NSS volunteers arranged field trips as a part of environmental awareness program for students.
- Moreover, students of the institutes have planted a large number of various trees on 'Earth Day' on the college campus. The description of plants was also added to impact the visitors about them.
- The Institute also conducted a 'Step to Green Cover' named campaign to emphasize the prohibition of plastic within the campus. The campus is marked as a plastic-free zone where all the canteen contractors are strictly asked to use the steel plates and not use plastic spoons and disposable glasses. The college runs different programs for solid waste and e-waste management.
- The Institute maintains its gardens and farmhouses with the help of a water harvesting system. The

Department of Agriculture duly utilizes water for plantation and harvesting purposes.

- The Institute always initiates efforts to serve society along with its educational services.
- With the help of the Training and Placement Cell, the Institute keeps on improving the students' soft skills to boost up placements. Seminar and HR rounds are organized at different time intervals so that students can crack their interview rounds whenever companies visit for placement drives.

Also, a very close system known as Mentoring System is practised by appointing one mentor to a set of students so that they can discuss their problems at various intervals while studying on the campus

Plantation: Environmental awareness programs are held for students. Students and Faculty of the Institute participate in the annual Tree Plantation drives to make the lush green campus with various plants, including shrubs, fruits and herbs.

Human values:

The curriculum has a compulsory core course in all UG programmes specially focused on shaping the students into valuable human beings through professional ethics.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	View Document

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 45.19

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
390	390	130	130	130

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Any additional information	View Document

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 87.82

1.3.3.1 Number of students undertaking project work/field work / internships

Response: 1348

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	View Document
Any additional information	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni

Response: A. All of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

1.4.2 Feedback process of the Institution may be classified as follows: Options:

1.Feedback collected, analysed and action taken and feedback available on website

2. Feedback collected, analysed and action has been taken
3. Feedback collected and analysed
4. Feedback collected
5. Feedback not collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	View Document
URL for feedback report	View Document

NVAAC

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 50.77

2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
359	625	182	327	408

2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1194	1194	480	480	624

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 50.26

2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
97	216	49	89	124

File Description

Document

Average percentage of seats filled against seats reserved

[View Document](#)

Any additional information

[View Document](#)

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

A streamlined mechanism is adopted by the institutes for continuous monitoring/ evaluation of the advanced and slow learners on the basis of their **Learning level Assessment** performance in class, assignments, sessionals, sports and extra-curricular activities, etc.

Learning Level Assessment :

- Performance in class and assignments
- Performance in lab experiments and practical work
- Online & offline quiz competition
- Sports and extra-curricular activities
- Mid sessional tests
- Student data analysis for their previous academic history
- Student's ability to understand and solve problems
- Mentors feedback

To upgrade the performance of advanced learners following measures are taken:

1. The students are encouraged to show active participation in Project work.
2. The faculty members motivate them to participate in various competitive exams.
3. The faculty encourages the advance learner students with extra care to obtain University rank. University merit holders and class toppers are awarded with cash prizes and medals during Annual Tech Fest (i.e. UDAAN).
4. Students are inspired for higher studies at foreign institutions
5. To develop the leadership skills, they are appointed as class representatives and event coordinators for organizing various cultural, sports and technical events.
6. Mock interviews are conducted for students so that they get an extra edge in future.

7. Live projects are provided to students on current/ challenging topics to enhance their intellectual level.
8. Encouraging them to participate in Webinars/Seminars/Online courses and various Inter-Departmental/ Inter-College activities like Debate, Technical quiz, GD, Seminars, Sports, Fests etc. for developing their analytical and presentation skills.
9. 10. For the development of social-skills, they are encouraged to participate in different types of activities.

To upgrade the performance of slow learners following measures are taken:

1. Mentor-Mentee system has been put into practice to enhance the student's academic performance and attendance.
2. Remedial classes are organized after regular teaching hours to help slow learners to understand the concepts.
3. Bridge courses are organized for students not only to strengthen the foundation of course but also to cope with the curriculum.
4. The students are encouraged to participate in sports activities to manage their stress level.
5. The students are provided self learning materials (notes, animated videos), and question banks.
6. Slow learners are motivated to participate in various extracurricular activities to increase their involvement in the academic activities of the department.
7. To motivate and build confidence in students, personality development sessions are conducted.
8. Conducting GD, Just a Minute etc. to enhance confidence of students. These events are conducted not only at departmental level but also at class level so that students feel free to participate at any level.
9. Peer tutoring undertaken by advanced learners to boost their confidence. Group assignments and projects are provided for slow learners.
10. To overcome psychological problems such as anxiety and depression etc, (if any), Counseling and Mentoring sessions are conducted to give moral support to the students.

File Description	Document
Upload any additional information	View Document
Past link for additional Information	View Document

File Description	Document
2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)	
Response: 10:1	
Any additional information	View Document

2.3 Teaching- Learning Process

<p>2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences</p> <p>Response:</p> <p>GGI provides an effective platform for students to develop latest skills, knowledge, attitude and values to shape their behavior in the correct manner. All departments conduct innovative programs which stimulate the creative ability of students and provide them a platform to nurture their problem-solving skills and ensure participative learning. The institute organizes Annual Technical Fest in which students showcase their learning in the form of innovative projects. Also, students are motivated to participate in inter college as well as national level competitions. The institute focuses on the student-centric methods.</p> <p>1. Experimental Learning:</p> <p>It is a philosophy and methodology in which educators purposefully engage with students in direct experience and focused reflection in order to increase knowledge, develop skills and clarify values.</p> <p>The following experimental learning practices enhance creativity and cognitive levels of the students –</p> <ul style="list-style-type: none"> • Students participate in simulated events so that they can acquire experience of working on real-life model. • Industrial Visits are scheduled to improve their technical skills. • Organize summer training in the institute where students do hand on practice on various projects. • Industrial experts are invited to deliver lectures so that students enhance their knowledge and get clear picture on different topics. • Different departments of the Institute conduct Add-on Courses on latest technologies to enhance student's skills. • Executing Project development on latest technologies by students where they showcase their working model during Project Exhibition.
--

1. Participatory Learning:

It is the lesson, where learners are involved as actively in the learning process as possible. It is an intentional sequence of activities or learning events that will help the learner achieve the specified objective or desired outcome.

The different activities that are taken care of in academic session are:

- For the enhancement of Academic and Technical Know-how, Quizzes are arranged
- Various Webinars/Seminars, Project Exhibition and various Competitive Events are organized by the departments.
- To Enhance the Communication skills of students, they are encouraged to participate in GDs, Debates, Paper Presentation etc
- Online training programmes are organized to improve their expertise.
- Institute sends students for inter-college competitions.
- Mock interviews are conducted to prepare the students for employment opportunities.

1. Problem-Solving Methods:

In this method, students are given a problem to solve it with their experience and knowledge. It helps to build confidence, motivate them to use their new experiences in different perspectives.

- Assignments are given and prepared in Live Project Mode
- Technical Quiz is organized for students to enhance their knowledge.
- Case Studies on Current Technical issues help them to understand current scenario.
- Presentations in classes are given to students for enhancement of their knowledge and to make them think differently on different topics.
- Minor and Major Projects are given to students that enhance their skills and abilities in different fields.

Outcome :

- Participative, assured and competent augmentation with domain Knowledge and skills.
- Critical thinking, innovative ability and research techniques are enhanced.
- Practical training is meant for enhancing employment opportunities.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

The ICT tools are the latest technology or devices and concepts used in Information and Communication Technology among students to students, students to teacher interaction. ICT tools are computer software that make it possible for the user to plan and decide what to do. Such tools can be used for a wide variety of problems and can provide learning situations to explore and experiment with mathematical connections, and provide new ways of approaching the tasks. ICT allow users to participate in a rapidly changing world in which works and other activities are increasingly transformed by access to varied and developing technologies. It is essential for the students to learn and master the latest technologies. As a consequence, teachers are combining technology with traditional mode of instruction to engage students in long term learning. College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education. E-Learning was adopted to meet the learning demands of the students. For effective teaching learning process and better understanding, the institutes use ICT enabled classrooms and labs. The institutes have the required resources including Computers, Laptops, Printers, scanners; photocopier, high speed internet connectivity etc in different departments. Seminar Halls are equipped with various Digital Audio Video facilities for conducting PowerPoint Presentations, Seminars etc. During COVID-19 pandemic, online platform was used for teaching-learning process for both theory and practical classes. The students were monitored and evaluated online for all their submitted assignments, Mid-Term Examinations, Mock Tests etc. Students are given exercises and assignments which they complete using their own computer devices and require them to present in class.

Various ICT enabled tools are used by faculty to enhance the quality of teaching learning like:

1. Online drawing tools like concept maps, mind maps, are used to perform student centric activities.
2. The PPTs are used to improve the effectiveness of the teaching-learning process.
3. The online learning environments are designed to train students in problem- solving activity.
4. Online quizzes are performed to record the feedback of students.
5. Special lectures and technical talks are also arranged by inviting experts from industry.
6. The library also provides access to computers and on line journals freely available in public domain and journals subscribed on advice of faculty.
7. Photocopying facility is also provided. Hostels are also equipped with computer labs and Wi-Fi facility to encourage learning in extra time.
8. Seminar halls are equipped with Smart Board. Smart Boards is used by faculty members as per the need. The versatility of smart board makes it convenient for faculty and students. Various guest lectures are organized in seminar halls.

The ICT-enabled teaching learning process also supports access to digital library resources (DEL NET),

access of e-journals, e-books, online courses, attending webinars, use of educational videos. Open educational resources such as NPTEL, YouTube videos etc are accessed by the faculty and recommended to the students. Recording of video of practical sessions are made available to students on Institutes' website.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 10:1

2.3.3.1 Number of mentors

Response: 151

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 11.21

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
18	18	12	11	12

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 5.56

2.4.3.1 Total experience of full-time teachers

Response: 867.9

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document
Any additional information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

Internal assessments evaluate the working of an employee internally and help an organization to assess the candidates from their perspective. The main advantage of internal assessment is that an internal evaluator is engaged in conducting the tests who is well equipped to carry out the checks.

In order to ensure lucidity in internal assessment, the system of internal assessment is communicated with the students well in time. The Principal holds meetings of the faculty members and directs them to ensure effective implementation of the evaluation process. Students who are admitted for the concerned course are

assessed continuously through various evaluation processes at college and University level. The institutes follow the policy of transparency in the internal assessment mechanism which includes Attendance, Assignments, Sessionals, Practical Files, Performance in labs and Viva-Voce. Continuous evaluation is made through Group Discussion, Unit Tests, Assignments Submission, Field Visit / Field Work and Seminars Presentation. Unit tests are conducted regularly as per the schedule given in academic calendar.

Following are some of the points on which transparency of internal assessment is being maintained:

- All records of attendance of the student in class are uploaded by the faculty on Institutes' ERP portal.
- Problem based assignments are given to the students regularly. Students have to submit 3-4 assignments for each subject.
- Unit tests are conducted by all teachers at the end of each unit of syllabus. The teachers make sure that the pattern of the question is varying for different units. The internal examination is also conducted for practical courses.
- The Schedule of MST is given in Academic Calendar which is displayed well in advance before the commencement of the session. The frequency of MSTs is two and due to COVID-19 Pandemic, the MSTs were conducted through online mode on Zoom Platform.
- For the purpose of Transparency, the evaluated assignments and answer sheets are shown to the students.

All the records of Internal Examinations, both for theory and practical, including attendance, Question Papers, evaluated answer sheets, practical files, practical evaluation sheet, viva voice, result analysis etc are maintained by the faculty.

To make this system robust, the Internal Examination Committee was made which handles following duties.

1. Quality of Question Paper Setting: Question Paper should be set according to the prescribed syllabus. Quality of question paper should be good. Printed Material of Question Paper should be visible and clear.
2. Smooth Conduct of Examination: Examination should be conducted smoothly. There should be no hassle and problem. It should start and close in a given time.
3. Rationalization of evaluated results.
4. Result should be displayed.
5. Students Satisfaction Survey using intermittent feedback: Feedback should be taken from students for removing loophole (If any).

The method of internal assessment helps the teachers to evaluate the students more appropriately. Due to internal assessment, the interest of the student towards learning and attending the classes has also increased. It has created the interest among the students to take active participation in various co-curricular and extra-curricular activities for their overall personality development.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient

Response:

The institute has devised an efficient mechanism to deal with examination related grievances which is transparent in the pattern and rectification of grievances is time bound. The college follows strictly the guidelines and rules issued by the affiliating university while conducting internals and semester-end examinations. To maintain transparency in internal examination and immediate redressal of grievances in evaluation, separate committees are formed. Examination committee, comprising of a senior faculty as convener and other teaching and non-teaching staff as members, is constituted to handle the issues regarding evaluation process. All the examinations are conducted in CCTV surveillance rooms. The recording for the same is maintained for minimum 30 days for future use.

At Institute Level :

Following options are provided to the students:

- If any student is not able to appear for examination due to medical or any other genuine reason, re-examination is conducted for that student as per norms, provided that he/she submits application with proper documents in time.
- If any student scores less marks and wants to improve in that subject, he/she can appear for the improvement examination as well.
- The grievances of the students with reference to assessment are made clear by showing his/her performance in the answer sheet.
- The answer sheet of such student is assessed by the faculty once again in the presence of the student. Any corrections in the total of marks or assessment of answer-books are immediately updated.
- Faculty evaluates assignments based on the rubric which is also shared with the students. The rubric consists of criteria timely submission, clarity, neatness, completeness etc. The evaluated assignments are given back to students, thus maintaining the transparency of the marks assigned and to resolve objection, if any.
- The experiment performed in lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on the lab rubric designed by the faculty. The lab rubric is given in the lab manual which is shared with the students well in advance before the lab is conducted.

At University level:

- If students have resentment related to evaluation of university answer sheets, it is intimated to the

subject handling faculty and head of the department if necessary, for further action. Students can bring their grievances by applying for the following evaluation procedure.

Re-Evaluation:

- Students can apply for re-evaluation of their answer scripts within a week from the declaration of results, if they are not satisfied with their results. The results of re-evaluation will be announced as per the university norms.

Challenge Evaluation:

- If the re-counting/re-evaluation results are not satisfactory, the student can apply for challenge evaluation within a week after the announcement of the revaluation results. The evaluation process is carried out by two subject experts. Result will be announced before commencement of University Examination and the fees will be refunded to the students if he/she clears the paper. So maximum chances are given to the students to clear the subject. The entire process is transparent and time-bound.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

The college clearly states Programme Outcomes, Programme Specific Outcomes, Course Outcomes and Learning Outcomes. The Vision and Mission statements are displayed on the college website as well as in college campus. These outcomes have been set, taking into account the variety of programmes and the heterogeneity of students. Each Programme has specific objectives and the over-all design of the course ensures a certain set of skills and competence that the students graduating from the institution should gain at the end of the program. Some of the key attainments that are expected from students are knowledge, skill development, good communication skills, creative thinking, discipline, inculcation of moral and ethical values, ability to work in teams, and critical thinking. Institutes have bagged 21 University Gold Medals, 100+ University Toppers and 500+ University Merit Positions covering its all running Programs. From 2017 to 2021, Institutions have got 13 University Gold Medals shows the attainment of course outcomes. The institute follows the curriculum as prescribed by the university including its POs, PSOs, COs etc. The Program outcomes examine what a program or process is to do, achieve, or accomplish for its own improvement or in support of institutional or divisional goals. The Program Specific Outcomes (PSOs) define outcomes of a program which make students realize the fact that the knowledge and techniques learnt in this course has direct implication for the betterment of society and its sustainability.

The Course Learning Outcomes are specific and measurable statements that define the knowledge, skills, and attitudes learners will demonstrate by the completion of a course.

While addressing the students, the HODs create awareness on POs, Program Specific Outcome and COs. The faculty members, class teachers, mentors, course coordinators, program coordinators also inform the students and create awareness and emphasize the need to attain the outcomes.

The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students:

- Hard Copy of syllabi, POs and Cos available in the departments for ready reference to the teachers and students.
- The importance of the learning outcomes has been communicated to the teachers in every IQAC meeting and College Committee meeting.

POs are published in

- HOD Office
- Faculty Cabins
- Class Rooms
- News Letters
- Department Library
- Department Notice Board
- Brochures of various Webinars/Guest Lectures/ Faculty Development Programs/conferences organized by the department
- The Institutes Website

Every department plans and conducts all activities in light of the programme outcomes, course outcomes. There are certain ways to assess whether the programme outcomes have been achieved or not. The performance of students in university examinations and in different internal examinations is a parameter of outcome assessment. For the assessment of students, summative and formative approaches are followed to get intended learning outcomes.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document
Past link for Additional information	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

The institute follows the curriculum as prescribed by the university including its POs, COs. Institute has adopted outcome based education mechanism to ensure the attainment of course outcome and program

outcomes. The objective and outcomes are properly mapped for testing and evaluation of students. Institutes have bagged 21 University Gold Medals, 100+ University Toppers and 500+ University Merit Positions covering its all running Programs. From 2017 to 2021, Institutions have got 13 University Gold Medals shows the attainment of course outcomes. The course outcomes are measured through syllabus, completion of syllabus, continuous evaluation, setting up of question paper, evaluation, and result. The POs and COs are evaluated by the institution and the same are communicated to the students in the formal way of the discussion in the classroom and departmental notice-board.

All the departments in the institutes adopt direct and indirect methods of the assessment to attain the Pos and COs. Direct method includes assignments, MST, attendance and university examination. POs are mapped with COs according to the standard rubrics mechanism for theory as well as practical examination. Indirect method includes exit survey and course learning outcomes survey and it is carried out by class coordinators once in a year. Direct and indirect assessment analysis are scrutinized by department committee and forwarded to department advisory committee for approval. Students enrolled for Add On/Certificate Courses offered by the institution are assessed and evaluated for knowledge and skills learned against measureable course outcomes are evaluated throughout the year.

At **the Departmental level**, the HOD and the teachers who are engaged in any class strive to complete the courses in time and in some cases extra classes are conducted for the average students. The continuous evaluation is done through tests, quizzes, written assignments, oral presentations etc. The end-semester examination of every course is based on written-examination of three hours.

After measuring attainment, it has been observed that the strength of the students as well as passing percentage of the students is progressively increasing. With this students placement also increases as the college has a dynamic placement cell which attains all the requirements of the companies of different backgrounds.

Institute take following measures for attaining the purpose:

- Academic-Calendar of affiliated university is followed.
- Faculty prepare Semester-wise evaluation reports according to their subject.
- Examination Committee analyse and evaluate the result.
- Students are also encouraged to take different internships as well as field projects to make them more aware of the work environment and develop necessary skills.
- Feedback is taken for improvement purposes.

Alumni survey is an important assessment tool to find out following important factors:

- Once in the year alumni should be assessed as it is indirect way to assess the level of relevance of the curriculum with the expected skills of industries.
- This survey is conducted to find out whether the knowledge, skills and attitude learned from the institute satisfy their expectations.
- Another parameter is to measure involvement of students towards higher studies in educational institutions.

File Description	Document
Upload any additional information	View Document
Paste link for Additional information	View Document

2.6.3 Average pass percentage of Students during last five years

Response: 87.87

2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
396	634	213	278	335

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
422	648	281	344	368

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document
Upload any additional information	View Document
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document
Upload any additional information	View Document

NAAC

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 0

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description

Document

List of endowments / projects with details of grants

[View Document](#)

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 3.21

3.1.2.1 Number of teachers recognized as research guides

Response: 05

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 0

3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

3.1.3.2 Number of departments offering academic programmes

2020-21	2019-20	2018-19	2017-18	2016-17
13	13	07	07	07

File Description	Document
List of research projects and funding details	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Global Group of Institutes anticipate in various developmental activities for faculty and students with a focus on research. The institute has created a learning environment for students through practical and case study pedagogy

Facilities Available: Research labs have been set up in various departments and all of those are well equipped with latest instruments. The teachers are also encouraged to attend the seminars, conferences and present/publish papers in national and international journals. Various labs and facilities within the campus include:

- Pharmaceutical and Analytical labs
- Geo-tech and Concrete labs
- Analog and Digital Electronics labs
- Kitchen Training labs
- Agronomy and Horticulture labs
- Wi-Fi campus.
- Internet facility of 160 Mbps is available.
- Computing facility is available and adequate licensed software also available.
- Well furnished Seminar/Auditorium halls

Expert Interaction: The Institute provides a conducive environment for promotion of innovative activities. Students are encouraged, guided and provided with all the necessary arrangements to actively participate in different activities. The institute regularly invites eminent experts for informative and motivational lectures as well as workshops. Few of them are:

- Workshop on Unity program
- Seminar on Cyber Crime & Security Threats in Digital World.

- Expert lecture on Tableting technology

Collaboration Activity: To facilitate networking and establish collaborations for undertaking multi-disciplinary and interdisciplinary research, the institute has also signed MOU's with academic institutions, and industry both at national and international levels like NIIT, Microglen, Adison Pharma, SP Constructions, Bhardwaj Builders etc. Our institute has also tied up with foreign universities as Student Exchange Program with North Alabama University and Arkansa University of USA.

Industrial visits are also organized to provide an exposure to students about practical working environment. Some of the unique areas identified by the institute are visits to Raylson tyres, OCM, Coca-Cola, Kwality Pharmaceuticals Pvt. Ltd. along with hospitals and blood banks.

Library: Library occupies a prominent position in Global Group of Institutes. It has an extensive collection of books, journals and magazines to meet the academic and research needs. In addition to this, library is also equipped with some informative softwares:

- Winning Edge for issue and return of the books for maintenance of library record.
- Database named DelNet for downloading e-Journals and e-Books is quite beneficial to update the information and knowledge.

Initiatives for Transferring of Knowledge: Institute has taken initiative steps towards developing ecosystem for innovations and knowledge sharing methods. The institute has established Research & Development Lab and Central Instrumental Room to create research culture among faculty members and students. In addition to the tradition methods, the projectors and seminar rooms are used to make teaching more interactive.

To facilitate the students to convert their ideas into technological innovations, various events like Srishty, Project exhibitions etc. are organized. Students are awarded cash prizes for best models/projects and further encouraged towards innovative ideas and research.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Response: 110

3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
40	34	12	14	10

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document
Any additional information	View Document

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years	
Response: 2.8	
3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years	
Response: 14	
3.3.1.2 Number of teachers recognized as guides during the last five years	
Response: 05	
File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
Any additional information	View Document
URL to the research page on HEI website	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years				
Response: 0.75				
3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.				
2020-21	2019-20	2018-19	2017-18	2016-17
13	04	14	36	30

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.27

3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
20	0	06	03	06

File Description	Document
List books and chapters edited volumes/ books published	View Document
Any additional information	View Document

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

Our institution organizes a number of extension activities to promote institute-neighborhood community that sensitizes students towards community issues, gender disparities and social inequity. The student volunteers are inspired to actively participate in social service activities leading to their overall development. Every year, various programmes are organized under which students and staff participate voluntarily. Few of them are:

- **Tree Plantation:** The event was organized by the institute to give knowledge on benefits of trees like food security and nutrition and how they contribute to improve local biodiversity.
- **HIV/AIDS Awareness Camps:** Awareness camps are organized in nearby urban areas to make the people aware of the levels of care and treatment, whether they are living with HIV or caring for someone with this disease, being helpful in making the society healthier.
- **Blood Donation Camp:** Our institute always believes in organizing humanitarian events like Blood

Donation Camp, which is organized once a year in which students and staff donate blood for the cause. The camps facilitate blood drawn up to 150-200 units which is sent to Guru Nanak Dev Hospital, Amritsar.

- **Traffic Rules:** GGI also organizes Guest Lectures on different topics like road safety which plays an important role in shaping the attitude and behaviour of children and young people ensuring they become responsible citizens.
- **Expert Talks:** Talks on various social and ethical issues are organised from time to time by the institution to reform the youth into responsible citizens like stress management, women empowerment and motivational thinking. Through these talks, they can become familiar about justice, equality, ethics and social equilibrium.
- **Vaccination Camp:** Bold initiative was taken by GGI to prevent the spread of Corona Virus. Sanitizing tunnels and foot operated sanitizers were also established at various places within the campus to prevent the spread of such infectious diseases.
- **Health Check up Camps:** For good personal hygiene, health check-up camps are organized with the goal to make students conscious for the impact of diseases and to provide them information about the diseases and how to take the preventive measures.
- **Gender Equality:** GGI also believes to promote Women empowerment. Several inter-departmental debates and Group Discussion activities are organized at different intervals of time in the institution.
- **Communal Harmony Week:** As our institute has students from different countries with different cultures, so GGI organize activities to make students as well as staff to ensure the fact of being unified.

Impact on Students: All these activities create positive impact on the students and develop student community relationship, leadership skills and self confidence of students. They also help in cultivating hidden personality of students and create awareness among students. Individual's emotional intelligence is developed through these activities, as well as skills such as empathy.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 20

3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
10	04	03	02	01

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 92

3.4.3.1 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
22	40	19	08	03

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 71.94

3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1012	1821	815	590	693

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document
Any additional information	View Document

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 1823

3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
365	481	274	346	357

File Description	Document
e-copies of related Document	View Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document
Any additional information	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 51

3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
16	13	08	07	07

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document

NAAC

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Response:

Institutes have always strived to improve the quality of teaching learning with a regular and improved ambient infrastructure support. Set in the backdrop of an extensive green cover, institutes have an aesthetic landscape which is architecturally striking. Modern facilities and learning resources are provided as per the requirements of different academic programs and norms of statutory bodies.

Classrooms:

There are sufficient number of classrooms which are well-furnished, ventilated and spacious for conducting theory classes. There are 41 ICT-enabled classrooms. In addition to this, there are two conference halls, one interaction hall, one board room and one auditorium.

Laboratories:

Institutes have domain centric laboratories as per the regulations of AICTE, PCI and IKG Punjab Technical University, Jalandhar. There are sufficient number of laboratories with latest equipment and apparatus. A Language lab is dedicated for the personality development and grooming of the students. With the facility of computers equipped with headset facilities and speakers this lab is used to hone the soft skills of the students.

One of Institutes' distinguishing attractions is the Advance Training Restaurant in the Hospitality block. It's a professional restaurant with bar and all the silverware, trays, and other amenities as expected from a high-end establishment. The restaurant is immaculately decorated, and it is here that students are introduced to the diverse field of food and beverage service. This restaurant entices students and captivates them into the aura of the hotel sector, with a capacity of over 40 covers. The kitchen labs, primarily used to expose students to the art of cooking and serving as a launching pad for newcomers, have all the necessary equipment to prepare various delicious and mouth-watering dishes.

The Pharmacy Institute has a number of laboratories with incubation facilities, centrifuge, tablet punching machine, distillation assembly, friability apparatus, etc. Sufficient safety measures have been incorporated and are displayed at strategic locations in the laboratories.

Workshops: Institutes have workshops to teach students hands-on skills and promote actual process practices.

Computing equipment:

There are 877 computers, equipped with 16GB/4GB/2GB RAM with i7/i5/i3/Core2duo/dual core processor, 1TB/500GB/350GB HDD with network facility available across the institutes with required software. There are sufficient number of computer labs for conducting programming and simulation

experiments to enhance the skills of the students. There is a leased line connection of 160 MBPS and everyone has been provided the access to Wi-Fi facility.

Library:

The well-stocked Library which is spread over two floors of an impressive building is Wi-Fi enabled and has a seating capacity of 150 users. Library is fully automated with the Winning Edge Learning. Students and teachers have been given access to the digital database such as DELNET & J-Gate for e-journals and e-books. The lower floor of the library has a circulation counter, Periodical Section, Text-Book Section, computer access and property corner. The top floor also has a Text-Book Section along with newspaper stands. The facility of reading room for faculty members and students is available on both the floors.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Response:

Since its inception in the year 2008, all through its journey, from Global Institute of Management & Emerging Technologies, to finally becoming part of Global Group of Institutes now, the institutes are committed for holistic development of students. Curricular and Co-curricular activities impart new and meaningful dimensions to the students' personality and thus fulfil the desired purpose of education and learning.

Cultural Facilities:

Institutes acknowledge the diversity in the origin of students and the importance of cultural activities in improving their personality, enhancing communication skills and building a progressive global outlook. With students from diverse cultural backgrounds, adequate opportunities are provided to them for exploring their talent and creativity.

There is a facility of spacious, fully equipped and air-conditioned Auditorium and Conference Halls for the students to organize and participate in co-curricular, recreational and cultural activities. The recreational activities provide a window to students to rejuvenate and enjoy the much-needed break from academics. The Institutes provide a platform to the students to develop inner potential and encourage them to participate in various annual cultural events like "Udaan –Fest and Basant Fest. "Udaan" Fest, a unique recreational activity for the students and other colleges, provides a platform to the students for projecting their talent in the Technical Events as well as Cultural events. Most colourful part of UDAAN is in the form of Cultural events such as Bhangra, Gidha, Group Dance, Fashion Show, Street Play followed by most awaited Star Night. Basant festival shows cultural heritage of rich Indian culture. Tug-of-war, Matka-Phod and kite- flying competitions are the highlights of the function. Aagaaz - Fresher's and Ruksat -

Farewell Party are also organized for students in the institutes.

Sports Facilities:

The importance of sports cannot be underestimated as it can teach valuable life skills, like teamwork and discipline to the students. It also contributes to self-confidence and sense of responsibility.

The Institutes take pride in comprehensive sports training and fitness infrastructure.

Institutes provide indoor and outdoor sports and games facilities to both girls and boys. The students participate in Inter-Institute, University level competitions.

The outdoor sports facilities include football ground, basketball court, cricket ground, volleyball grounds, and badminton courts. The indoor-games facilities include table tennis, chess and weight lifting.

Different sports events are organized such as Global Premium league, Global Football league, Global Badminton and Global Table Tennis Leagues. A two-day Annual Sports Meet is also organized every year to give real impetus to students' body, mind and soul. Sports like high jump, long-jump, and other athletics are the key features of this event.

Gymnasium:

A fully equipped gymnasium is available for hostel students and residential staff members. It is popular spot for both sports enthusiasts and the health-conscious ones. The gymnasium has latest equipment and machines, namely, Power Rack, Leg Extension, Triceps, Benchpress, Chest machine Vibration Plate, to name a few. The facility of the Gym is provided to male and female students as per different time schedules.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 75.41

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 46

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 71.61

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
167.6	257.5	204.5	311	402

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

The Library uses “**Winning Edge Learning**” Library management software, version V1, which is used to manage the catalog of the library and helps to keep the records of transaction of the books available in the library. There are many features which help the librarian to keep records of available books as well as issued books.

Some features of winning Edge Learning:

- Keep record of different categories of books.
- Classify the books subject wise.
- Easy way to enter new books.
- Keep record of complete information of a book like; Book name, Author name, Publisher’s name, Date/ Year of publication, cost of the book, Book purchasing date/ Bill no.

- Easy way to make a check-out or Easy way to make a check-in.
- Different criteria for searching a book.
- Easy way to know how many books are issued to a particular student.
- Easy way to know the status of a book.

The tables and the chairs have been provided keeping the comfort of the library users in mind. The new environment friendly LED light system has been installed to ensure proper lighting. Wi-Fi facility is available to provide access to library resources. Students and teachers can access latest newspapers, magazines and Journals in periodical section. Students can access information for their academic pursuits through internet and e-resources. Sufficient computers have been installed for the students and faculty. Students and teachers have been given access to the digital database such as DELNET & J-Gate for e-journals and e-books. The facility of reading room with seating capacity of 150 for both faculty and students is available on the lower floor as well as the top floor. Library is well maintained in tune with the changing academic needs. Library is also equipped with the CCTV cameras for overall monitoring and surveillance.

- Name of ILMS software – **Winning Edge Learning**
- Nature of automation (fully or partially) - **Fully**
- Version - **V1**
- Year of Automation -**2017**

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases
- 6.Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	View Document

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 3.99

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
4.46	8.29	1.35	2.39	3.48

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e-journals during the last five years (Data Template)	View Document
Audited statements of accounts	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 32.17

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 544

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Use of technology in education is steadily transforming the whole concept of education delivery. Global Group of Institutes has created stable IT infrastructure and consistently upgrades it to support advance teaching, learning & research experiences.

With the introduction of new subjects in the curriculum by the university, the institutes have taken quick action and upgraded the labs with the systems with latest configuration. All buildings of GGI, which were earlier connected with Cat 6, have now been connected with Fibre Optics.

Details of Computers and Bandwidth Speed

Year	Bandwidth (MBPS)	No. of Computers
2020-21	160	877
2019-20	144	817
2018-19	144	797
2017-18	120	797
2016-17	100	790

Both the staff members and the students can access the facility of internet freely through their mobile phones, tablets or laptops in the institutes as well as in hostels.

As per the changing requirements of the curriculum, institutes have increased the Internet bandwidth from 100 Mbps to 160Mbps to accomplish the necessities of academic, research and administrative activities.

The systems are updated as per the need both in terms of software and hardware so as to cater to the academic needs of the students and teachers to successfully complete their requirements as per the curriculum.

HARDWARE INFRASTRUCTURE:

- Total, 877 computers equipped with 16GB/4GB/2GB RAM with i7/i5/i3/Core2duo/dual core processor, 1TB/500GB/350GB HDD with network facility available across the institute with required software.
- Cisco 2800 Series Router, Netgear ProSAFE S3300 L3, Dlink-Link Managed Switch DES-3052 L2, Dlink-Link Web Smart Switch DES-1210-52 L2, Dlink Switch DES-1252 network switches etc.
- Online UPS backup.
- Wi-Fi facility with a speed of 160 Mbps
- Around 60 Access Point (Wi-Fi)

- Tp Link AC 1200 Wireless MU-MiMO Gigabit Indoor/Outdoor Access Point
- D Link DAP-2360 (300Mbps)
- Tp Link TL-WA901N/TL-WA901ND/TL 2.0 (300Mbps)
- Tp Link TL-WA801ND

- The Institute has Network Administrator with adequate team members for maintenance and support of the ICT infrastructure.
- Surveillance cameras are installed at strategic locations of the institute for safety and security purposes. Above 90 Closed Circuit Television cameras (CCTV) are placed at the various locations of the institute and hostels are controlled by a central monitoring system

SOFTWARE INFRASTRUCTURE:

- Four high configuration servers:
 - HP Proliant ML350G6 (Intel® Xeon® CPU E5504 @ 2.00GHz 2.00 Ghz RAM 32 GB)
 - HP Proliant ML350G6 (Intel® Xeon® CPU E5504 @ 2.00GHz 2.00 Ghz RAM 10 GB)
 - HP Proliant ML150 (Intel Xeon Processor E3-1220v2 3.10 GHz RAM 10GB),
 - HP Proliant ML 10 (Intel ® Xeon® CPU E3-1220 V2 @ 3.10 GHz 3.10 GHz RAM 6GB).
- Operating systems: Microsoft windows and Linux.
- Licensed Seqrite Endpoint security antivirus
- Firewall: Sophos XG-430
- Labs equipped with printers & Scanners.
- Communication Language Lab with software and digitized audio-video materials to develop communications skills among students.
- Computer Labs, Library (Winning edge learning), and Communication lab (Wordsworth) have the latest software.
- Open source softwares (Scilab, OpenProj, DreamWeaver etc.)

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 2:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: A. 750 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Response: 18.04

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
75.2	137.84	42	61	35.66

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

Institutes have always striven to provide the best of infrastructural facilities, be it academics, sports, cultural and other activities. Optimal allocation and utilization of resources are ensured for which adequate systems and procedures have been put in place for maintaining the infrastructural facilities. An assessment of needs is done and budget is allocated for the same to ensure smooth and effective functioning of the institutes. All the maintenance is carried under the supervision of Estate Officer. Utmost care is taken to maintain a green campus and ensure environment friendly practices. Robust systems and procedures have been put in place along with manpower monitoring to ensure proper maintenance and utilization of infrastructure, library, sports grounds, laboratories, classrooms, etc.

Laboratories:

Institutes ensure that the equipment and machines of labs are accounted for and well maintained. The lab in-

charges are responsible for the maintenance and upkeep of their respective labs. Preventive and Breakdown Maintenance for critical equipments, Networking and Lab equipments is done by the dedicated technicians in the labs. The students are instructed to follow the rules and regulations for usage of labs and maintaining the decorum.

Work Shops:

The requirements regarding periodic and preventive maintenance of workshops are submitted by HODs to the Administration office. The requirements are collectively processed at the end of every semester so as to keep things ready for the new semester.

Library:

The library is accessible to the staff and students during working hours. Books are physically checked before issue and return. As a proactive intervention, all books are periodically inspected to find possible damages so that corrective actions viz. binding, repair of torn pages may be initiated to preserve the books for long. Library is well maintained in tune with the changing academic needs. The Institute ensures that the library purchases current titles of books and journals and empanels such book distributors who can procure new titles and bring them to the notice of the faculty on a continual basis. New books will be issued to the students only after they return previously borrowed books in good condition. At the end of every semester, all the students must return the books to the library. Likewise, teachers are allowed to take any number of books which they also must return at the end of the semester. Dedicated computers are available in the library for students to watch NPTEL videos of their respective subjects. The library has an institutional membership with J-GATE and DELNET. Library is also equipped with the CCTV cameras for overall monitoring and surveillance.

Sports Complex:

Institutes provide indoor and outdoor sports and games facilities to all students. The students participate in Inter-Institute, University level competitions. A fully equipped gymnasium is available for hostel students and residential staff members. The facility of Gym is provided to male and female students as per different time schedules. There is also regular inspection and maintenance of sports infrastructure including all its grounds like cricket, football, volleyball courts, badminton courts, basketball courts and indoor facilities like Gymnasium, common rooms etc.

Horse Riding Club:

Global Group of Institutes has become the first of its kind to introduce *Horse Riding Club* at its campus, which is supervised by trainer and supporting staff.

Computers:

There is in-charge for each computer lab. The utilization of computer labs is based on the schedules prepared by the respective departments. Lab manuals are prepared well in advance for smooth functioning of labs. Instructions to students are well displayed in all the labs. The labs are supervised by lab attendants who ensure that the fixtures and furniture of the lab are maintained with help of the Campus Maintenance Team. Technical Aids such as Multimedia Projectors, Laptops, desktops, printers, Wifi, LAN etc are maintained by IT Department. The Institutes have an in-house team for the maintenance of its Systems and

Network and minor hardware daily repair. For all major computer related problems, a service provider is hired. Institutes have subscribed to Sophos XG-430 (firewall) which prevents the access of unauthorised users and helps in maintaining the network virus free. **Structured Wire Networking has been done for the whole campus including all labs, offices, faculty cabins.**

Classrooms:

The classrooms are allotted depending on the number of students in a section. All classrooms are laid out with adequate infrastructure befitting teaching and learning. Basic facilities such as furniture, writing boards, fans, tube lights, LCD projectors, UPS, Computers, LAN etc. are regularly maintained at the institute and departmental level. The Heads of Departments report to the administration periodically for all the maintenance works. Maintenance of cleanliness and repairs of furniture and fittings in classrooms are handled by the Administration through the respective maintenance teams

General Maintenance:

The majestic buildings of the Global Group of Institutes are regularly inspected for any paint job, broken window panes, water leakage, damage done by termites, pests etc and the needful is done immediately. Dedicated staffs including masons, plumbers, gardeners, carpenters and electricians have been employed for maintenance of infrastructure. The services of workshop technicians are availed for welding and repairs of furniture when required. Cleanliness is well taken care of through continuous monitoring. Periodical cleanliness routines are scheduled, thoroughly followed and monitored through routine and surprise checks. Periodic maintenance (both preventive and breakdown) is undertaken for basic amenities such as toilets, water coolers, water filters etc. Complaint registers are maintained for various services like electrical, plumbing, housekeeping etc for all buildings.

Maintaining Greenery:

The Management believes in exceptional cleanliness and eco-friendly environment for which it maintains the greenery and plants new trees every year for creating lush green campus and surroundings.

Electrical Maintenance:

An uninterrupted power supply 24x7 is ensured as institutes are well equipped with electric generators, solar plant to ensure that students get uninterrupted power supply round the clock. **A Rooftop Solar Plant has been installed.** This would make the campus greener and more eco-friendly.

Transport: Catering to a large number of day-scholars, college runs a fleet of buses for the convenience of its students and faculty.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 63.52

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
974	1342	632	619	729

File Description

Document

upload self attested letter with the list of students sanctioned scholarship

[View Document](#)

Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)

[View Document](#)

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 63.52

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
974	1342	632	619	729

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	View Document

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 82.37

5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1273	1684	653	992	997

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 63.01

5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
136	256	130	252	297

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 37.63

5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 149

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document
Any additional information	View Document

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 71.78

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
05	10	14	25	25

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
07	17	21	29	33

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document
Any additional information	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 19

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
02	03	04	05	05

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document

5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

Response:

Students are the main stakeholders of any institute, as they are the leaders of tomorrow, therefore they are motivated to excel in every field with the help of modern technologies that enhance them in their field of interest whether it is theoretical or practical. As we know, students are the pillars of any Institute, so if the foundation is strong enough, it can withstand any hurdle faced at respective stages of life. So, our institute besides imparting quality education to our respective students, also emphasize on overall development of ordinary students into better and groomed ones. The institute provides the students with a platform that empowers them in gaining leadership qualities, rules, regulations, standards, status, character building, excellence, brilliance and superiority and execution skills.

Class Representatives (one male student and one female student) are selected from each class unanimously, having good academic performance. They bring forward the views and suggestions of the entire class with respect to the faculty, subjects, syllabus and other things related to the class.

Each class has an Advisory Committee that includes two toppers, two average and two slow learners from all the classes from First Year to Final Year. The committee members interact with Head of the Department and also share ideas, interests, and concerns regarding subjects and syllabus.

Students feedback is actively taken regarding the clarity of subjects, coverage of course contents, teaching methodologies and interactive aspect of teachers.

Students feedback is also taken about academics as well as various amenities such as infrastructure, library, internet, food, water, canteen etc.

The students are also the members of cultural and sports committee. It promotes and encourages the involvement of students in organizing various sports, social initiatives and community outreach programmes, and recreational activities of the college in coordination with faculty mentors. The students are the coordinators of events like Udaan(Annual Cultural Fest), Basant Fest, First-year Fresher Function (Aagaaz) and Farewell Function (Rukhsat).

There are various sports events like Global Premier League (Cricket), Football League, Badminton and Tennis League etc. in which students participate to excel in sports.

The institute has also organized Blood Donation Camp where students donated the blood to serve the society.

The institute has formed Anti-Ragging Committee and Discipline Committee to check any incident of ragging and to maintain discipline in the college. Student Grievance Redressal Committee solves the problems of students in specified time.

The institute has registered Alumni Association of Graduates that strengthen the relationship amongst alumni. They assist in arranging training and placement activities of the undergraduates and also donate books to the library. They share their experience and knowledge about working atmosphere of companies. They also help in placing students in different companies and even help them and give guidelines regarding training in different companies. Alumni and regular students are also members of Internal Quality Assurance Cell (IQAC) in which they give suggestion to improve the quality of education.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 51.2

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
65	77	46	36	32

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

The Institute has a registered Alumni Association for building strong bond between alumni and present students. Global Alumni Association is registered under Societies Registration Act. (XXI of 1860) with registration no. ASR/240 of 2016-17.

“An institution’s alumni are the reflection of its past, representation of its present and a link to its future.”

Alumni are the brand ambassadors in the sphere of education all over the globe. Over the years, the college has produced thousands to achieve their goals with character, personality, intellect and great value for the Alma mater as a prestigious educational institution.

One of the chief focuses of alumni associations is to create a network of previous graduates who will, in turn, support to promote the profile of their juniors across the Globe. They counsel their subordinates about the career opportunities available in the industry, higher learning, government sectors etc.

Besides, our Alumni also contribute to continuously share their experience in industry and deliver experts talk. They have potential to take an active and abiding interest in the work and progress of the institute in different ways and scale.

In the final year of their studies, students must seriously identify their career prospects. So, our Alumni encourage the students to gain practical learning or work experience in the institutions. Moreover, our Alumni share their knowledge and experiences through their motivational talk with our existing undergraduates in various fields including Technological Advancements, Time Management, Financial Management, Marketing Management, Digital Marketing, Banking, Development of self-discipline and

character, or in career management. They also assist the juniors to tackle the various technical and job oriented problems. Through this method, they benefit in strengthening their confidence, improve enthusiasm and inculcate the right culture in line with what our institute intends to convey to our students.

They are continuously in touch with Training and Placement Cell and give active support in arranging industrial visits, industrial training and placement drives for the students.

In the various geographical areas, our Alumni chapters have already been established, which not only provide a warm welcome to the juniors on their entrance to a fresh place at the time of joining their new profession, but also provide the initial support which is necessarily required for initial settlement and transit. These chapters organize regular interactions at their specific locations round the year and update their Alma Mater using various social platforms.

They also make a great contribution by donating various useful books to the departmental libraries.

Every year institute organizes Alumni meet for their pass out students for felicitating former students of the college which helps to further strengthen the bond. Best alumni are felicitated on these occasions. Recently one of our Alumni, Ms. Mohana Singh, a graduate of B.Tech Electronics and Communication Engineering became first woman fighter pilot of Indian Air Force. She was felicitated during her visit to her Alma Mater. Another alumni Nirvan Singh and Jagraj Singh Lieutenant in Indian Army and Vishal Sareen (ISRO) is also serving for the nation.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in lakhs)

Response: A. ? 5 Lakhs

File Description	Document
Upload any additional information	View Document
Link for any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response:

Since the inception of the institute in the year 2008, as Global Institute of Management & Emerging Technologies to finally becoming a constituent of Global Group of Institutes now, the institutes are committed for maintaining its preset vision and mission as given below:

Vision

- Emerge as a leader among professional institutions in providing meaningful, relevant and character building education and to provide equal opportunity to everyone, irrespective of race, gender and ethnic group.

Sikh Guru Sahiban's 'Sarbat Da Bhala' (Welfare for all) shall be the guiding force for Global Group of Institutes, Amritsar.

Mission

- Providing affordable high quality, professional education to the youth, with a special focus on values.
- Preparing students intellectually and psychologically to face the challenges of the globalized environment.
- To promote and encourage research in Engineering, Science and Management.

To fulfill its Vision and Mission, the Institutes', Core Team consists of qualified and professional personalities who have vast experience in the field of research and academics. The leadership at the Institutes is provided by the Campus Director who is an eminent academician, who is ably assisted by Deans, HOD's and Institute's Administration. The Institutes seeks to assist students to develop an understanding and appreciation for the complex cultural and physical world in which they live and to understand their highest potential of intellectual, physical and human development.

In Academics, main focus is given to practical exposures through modern facilities, projects and Industrial visits. The students are given opportunity to get exposure of latest techniques and areas in their fields by interacting with eminent personalities from the industry as well as other reputed Institutes in and around the region. Students are further motivated to participate in various University, State and National level competitions.

Keeping in view the demand of people of our region, the Institute has expanded in various domains of education like Medical, Agriculture and Tourism and Hospitality etc., since its establishment in 2008. Further in 2019, All the institutes were clubbed under one banner i.e. Global Group of Institutes.

Institute has well established Placement Cell managed by a dedicated team. Placement Cell works for the upliftment of the students in the field of communication, aptitude, and soft skills. For the same, special courses have been designed for different levels of students by our Placement Cell.

Our efforts to achieve the vision and mission has shown results us, till day, In Academics, Institutes have bagged 21 University Gold Medals, 100+ University Toppers and 500+ University merit positions covering its all running programs. From 2017 to 2021, Institutions have got 13 University Gold Medals. In Placements till day, Institute have called 90+ Multi National and National Companies who have recruited 400+ students in last five years.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Response:

The Institute follows the policy of decentralization. The Managing Board consisted of ten members including Director from year 2016 to 2018 which was increased to twelve members in year 2019 and fifteen members in year 2020. Most of the academic and administrative powers are delegated to the Deans, Heads of the Teaching/Administrative Departments/Offices.

- Managing body delegates all the academic and operational decisions based on policy to the Academic Council headed by the Dean Academics. Staff Council suggests improvements in the design and implementation of the academic plans.
- Dean Academics formulates common working procedures and entrusts the implementation with the HODs. HODs manage the day to day activities of the department. If any urgency arises, meetings with the staff are held to discuss and resolve important issues of time-bound nature. The discussion during the process is democratic and decentralized which ensures continuous interaction between the teachers and other staff and the administration.
- Other units of the college like sports and library have operational autonomy under the guidance of various committees and associations, and students are involved from various departments in the decision making process.
- Faculty maintains a healthy relationship with students and time to time mentoring of students is done by respective mentors. The faculty executes the policies and programs accurately, constructively and ethically.
- A fixed imprest amount has been authorised to HOD to cater to small expenditures to run certain activities in the department. The entire purchase of the institution is done through the various purchase committees formed from time to time for purchase of various items. Heads of Departments are given full leverage to constitute various departmental committees required for all their academic related activities. Mentors, Co-ordinators of Placement and Career Counseling Cell, work together to build up team to achieve the task. HOD is also given freedom to plan guest

lectures and do tie-ups with industry to boost academics and give industrial exposure to the students.

- Faculty has freedom to buy required books, and expenditure of the same is paid out of library fund. Director, who is the overall head of the institute, delegates financial plans and policies to the concerned office superintendent. Regular meetings are held in the departments to achieve the goals set for the departments. Each department organizes various academic, technical, knowledge sharing activities through eminent resource persons. At Student level, various departmental clubs like Mechanical United Club, John Smeaton Club, ElectoCrats Club, Technovation Club etc. have been formed.
- Institute also organizes Annual Tech-Fest named “UDAAN”. UDAAN, as the name signifies, provides a platform to the students for projecting their talent in the Technical and Cultural events. UDAAN has also being studded with literary events such as Extempore, Group Discussion, and Debate etc. Most colorful part of UDAAN is in the form of Cultural events such as Bhangra, Gidha, Group Dance, Fashion show, Street play followed by most awaited Star Night.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Institute is affiliated to IKG Punjab Technical University, Jalandhar. The University has Board of studies for every individual departments who call experts, stakeholders and industrialists for outlining the syllabus and study scheme of the university. From the AY 2018-19, syllabus of all engineering programs and from AY: 2019-20 syllabus of courses BCA, B.Sc. (Hons) Agriculture, MCA were reframed by the IKGPTU. At GGI,

- We follow a holistic approach for growth and development of students.
- Teaching and learning methodology includes presentations, quizzes, inquiry learning, hands on activities, case studies etc.
- Each faculty mentor has a group of 16 students whose overall growth and development are continuously monitored by faculty and their problems are resolved.
- Institute has Wi-Fi enabled campus. Library volume of journals, magazines and newspapers has increased to 36660 in 2020-21 from 23606 in 2016-17. Similarly volume of e-books has increased to 11,620 in 2020-21 from 5331 in 2016-17 etc.
- The physical classes were discontinued from March 2020 onwards due to ongoing COVID-19 Pandemic. We switched to online mode of education, for which our faculty worked very rigorously to prepare powerpoint presentations, digital class notes, videos etc.
- ZOOM platform was subscribed to conduct online classes. Institutes also organizes National

Seminars/ Workshops/FDPs wherein students gain knowledge in the desired field from leading experts.

- The Academic Date sheet for the conduct of examinations and evaluation is prepared by the IKGPTU, Jalandhar. Examination and evaluation are held as per the rules & regulations of the university and the institute strictly adheres to them. From academic year 2018-19 & 2019-20 IKGPTU evaluation centre was established.
- During COVID-19 Pandemic, students were familiarised with online evaluation by conducting MSTs online. Volume of Videos, Digital Data base has increased to 243 in 2019-20 from 153 in 2016-17. For the same, computers with Internet in library has been increased to 21 in 2019-20 from 04 in 2017-18. Students of various courses utilize workshops and labs throughout the semester and for their pre-final and final semester projects as well as research work.
- The institutes follow decentralized modes of functioning, and works through duly appointed committees. It practices transparency and accountability mechanisms. The institute has a Grievance Cell and a system to redress the complaints of the teaching and non-teaching staff and the students.
- Every department organizes industrial visits in their respective field to enhance the student's knowledge and to expose the students to the corporate world. Training and Placement Cell has signed MOU's with various industries. The experts from these industries conduct Webinars/Seminars for the students and faculty members. Since the institute is affiliated to IKG Punjab Technical University, admission of the students follows a centralized pattern and it is done in accordance with the norms set by the University.
- Students are admitted from different states and countries under the Management Quota of the institute provided by the University, for which it strictly follows the admission criteria set by the University.

File Description	Document
Upload any additional information	View Document
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Response:

The Top Management of the institutes incorporates Chairman, Vice Chairman, Secretary, Joint Secretary, Cashier, Campus Director and so forth who are highly qualified and professional personalities, to deal with different instructive institutes. The Campus Director is associated with the execution of the plans of the College. In the Institution, Chairman and Vice Chairman co-ordinate with the Campus Director for any managerial decision. Further, that decision is passed over to Deans, Heads of various departments, who communicates the same to the Faculty, Non Teaching staff and students. The Institute also has an Administration, Accounts, Placement Cell and Transport department who directly reports to Campus Director. An IQAC has been set up in the Campus, which consists of Campus Director as Chairman, and Principals/Heads of various institutes/departments to meet consistently and to evaluate the quality

liberation of designing instruction in the organization prompting accomplish the course and program results. The Dean guarantees the research and development work of the students. The Heads of Departments guarantee that the schedule given by the college is executed appropriately and productively.

Institutes has various committees like

· **Grievance and Redressal Committee:**

- ü To create a platform where students can discuss their problems, regarding academic and non academic matters.
- ü To enlighten the students on their duties and responsibilities to access benefits.
- ü To ensure effective and speedy solution to the student's grievances.

· **Internal Complaint Committee:**

- ü To create a platform where students can discuss their problems, regarding matters related to their internals of subject.
- ü To enlighten the students on their duties and responsibilities to access benefits.
- ü To ensure effective and fast solution to the student's problems.

· **SC/ST Committee:**

- ü To create and maintain safe, healthy and supportive environment for SC / ST staff and students in the campus.
- ü To address the issues of staff and students, belonging to schedule caste / schedule tribes in the Institute and to prevent atrocities against them.
- ü To comply with AICTE regulations for the establishment of the Committee for SC / ST (As per the Scheduled Caste and the Scheduled Tribes)

· **Anti-Ragging Committee:**

- ü To maintain discipline in the classroom and the college premises.
- ü To monitor the students and ensures that no ragging activity happens. Also, in the event of any indiscipline activities, action is taken by this committee.

· **Sexual Harassment Committee:**

- ü To look into the women grievances and to ensure safe work environment.
- ü Any issues relating to physical or mental harassment should be brought into the notice of committee.

ii Preventive and remedial measures will be discussed in committee meetings.

ii Awareness on women issues will be created on the campus

All committees works for the welfare of the students. This diversification of committees ensures that they should address any issue faced by the stake holders and also aims for the improvements under the purview of the respective committees.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document
Any additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

In the Institutes, Staff welfare is given foremost importance. In connection with this, existing welfare measure for teaching and non-teaching staff are:

- Health insurance, Casual leave, Medical leave & Maternity leave (for eligible staff members). Leaves for the higher studies are also provided to faculty members.
- Five day working rule is followed by the institutes if any staff/ faculty has to come on the non

working day he/ she is given compensatory leave for the same.

- Medical facilities are provided to faculty members. Medical room facility is provided to staff during working hours and for the smooth functioning of this a medical doctor is always present there.
- Faculty members are provided with free transport and free residence facility. In the campus, staff quarters with no maintenance cost are available on demand basis.
- Gym Facility is available for the staff.
- Employee gets fees concession for their ward.
- As Institution has a multicultural environment in the campus. The management ensures the celebration of all the festivals together.
- Senior staff members are given benefits of flexible working hours.
- Farewell parties are given to the leaving staff members by their respective departments.
- In and around campus, various food centers has been established which are accessible by staff during the working and extended hours.
- Internet and Wi-Fi facilities are available in campus.
- Faculty empowerment strategies are used by the institutes. All faculty members are given proper details regarding webinars, workshops and seminars happening around the area of reach by the director of the institutes through departmental heads, time to time.
- Salary of all the employees are timely credited to bank account of employee for smooth running of their all expenditures.
- The institution has performance based appraisal system for the assessment of teaching and non-teaching staff. The appraisal report is based on the annual performance of the employees on the basis of their academic, research and other extra- curricular activities.
- Appreciation awards are given to the faculty members for their hard work so that they can work in more energetic way for the development of students as well as in the overall development of the college.
- Various sports activities were organized for staff (Teaching and Non-Teaching).
- Faculty members are provided with Individual cabin to facilitate good ambience.
- OTIS lift is installed in the campus to facilitate the staff of the institutes.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 28.17

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
25	29	28	42	42

File Description	Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 25.2

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
31	28	27	21	19

File Description	Document
Upload any additional information	View Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document
Reports of Academic Staff College or similar centers	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 75.45

6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
125	142	68	78	77

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development programmes during the last five years	View Document

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

Response:

The institution has performance based appraisal system for the assessment of teaching and nonteaching staff. A good performance management system works towards the improvement of the overall organizational performance of teams and individuals for ensuring the achievements of the overall organizational mission and vision. An effective performance management system plays a crucial role in managing the organisation in an efficient manner.

Teacher's Self Appraisal

- The institutes require that the teachers furnish a self-evaluation form every year, available on the college website. This provides an insight into one's own assessment of effectiveness of the teaching style and its impact on the students. It highlights how the teacher handles different situations that affect the learning progress of the students. It also makes known the involvement of the teacher in both academic and administrative activities. Through this form, a teacher can showcase his/her continuous professional development (paper presentations, publications, seminars and conferences attended) etc.
- Each faculty fills and submits offline the Annual Performance Appraisal Report (APAR). This Document is then certified by the respective Head of Department which is further marked/ reviewed by Director/ Prinicpal and then forwarded to Management for taking necessary action.
- The performance appraisal is also used for the Career Advancement of the teachers who are updated about their performance at each level. If there is a scope for improvement on the part of the teacher, they are advised to upgrade themselves. This is crucial for later promotions as per the norms. The whole system is carried out in a confidential manner. The respective teacher is informed about the same and suggestions are given.

Non-Teaching Appraisal

- Each employee fills and submits online the Annual Performance Appraisal Report (APAR). This Document is then Certified by the respective Reporting Officer of the employee and further

certified by Reviewing Officer.

- Both Reviewing and Reporting Officers accord points to the concerned employee on a scale of 10 after a careful insight into the self-appraisal report filled. A constructive feedback is given to the employee so that they can further enhance their performance level and efficiency.

Teacher's Evaluation by Students

- Students are given the opportunity to provide their feedback of the teachers.
- As per the procedures outlined by the IQAC, the feedback forms are available online on College Website and the Teacher-in-Charge (TIC) ensures that the students of the department fill the feedback questionnaire.
- The questionnaire is structured to elicit responses for parameters like communication skills, subject knowledge, discipline, work-ethics, curriculum to provide effective mentoring and career guidance to students and grade the teacher's ability in creating an interactive, discussion-oriented and democratic classroom.
- These forms are then evaluated by TIC and the Principal of the institution with the help of IQAC who analyses all the reports and meets with teachers with constructive feedback and corrective measures.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The institutes has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. External audit is conducted once in every year by a team led by Chartered Accountant. The audit team conducts audit of all plan expenditures of the college.

Internal audit is conducted on regular intervals by the Chief Accountant of the institution. The Internal Audit of the College makes a thorough audit of the expenditures of the college. The Audit Team works under the direct control and supervision of the Chief Accountant of the institution. The expenses are monitored by the accounts department as per the budget allocated by the management. The depreciation costs of various things purchased in the preceding years are also worked out.

For planning of expenditures, before the commencement of every financial year, Campus Director submits a proposal on budget allocation, by considering the recommendations made by the Heads of all the Departments, to the Management. Institutes budget includes recurring expenses such as salary, electricity, internet charges, maintenance cost, stationery, other consumable charges etc., and non – recurring expenses like lab equipment purchases, furniture and other development expenses. All the future plans are executed

as per the institutional budget of that financial year.

The audit teams establish a process to monitor and follow-up on the findings for corrective action to be effectively implemented or that senior management has acknowledged and accepted the risk of not taking action. These audits (Internal and External) ensure compliance with laws and regulations and help to maintain accurate and timely financial reporting and data collection. In addition to that, they determine whether violations, findings, weaknesses, and other issues reported by regulators, external auditors, and others have been promptly addressed. After audit of each transactions of Institutions, both internally and externally, all the discrepancies reported are sorted out with recorded reasons and corrective measures in statement of accounts. Based on above remarks, financial statements for the Institution as a whole are prepared and presented before the Board of Management for approval. It is pointed out that no serious objection/irregularity is outstanding. Any queries, in the process of audit is attended immediately along with the supporting documents within the prescribed time limit. The audited statement is duly signed by the authorities of the Management and Chartered Accountant. The chartered accountant of the institutes ensure annual financial statements.

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

Response: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

In the institutes, adequate funds are allocated for effective teaching-learning practices that include induction and orientation programs, workshops, inter-disciplinary activities, training programs, Faculty Development Programs, Conferences, Industry Academia interactions that ensure quality education. Ample funds are utilized for development and maintenance of infrastructure of the campus. The requirements of the various departments are submitted at the central level, after getting approval from the competent authority. The concerned authority examines its relevance, usefulness of the requirement and

ensures the optimal utilization of funds before approval. For the purpose of purchase, quotations are demanded from various organizations to ensure optimum use of funds. Budget is utilized to meet day to day operational and administrative expenses and maintenance of fixed assets. For optimal utilization of various equipments in the labs, the institute promotes inter-department sharing of resources.

Budget of the Institute is prepared keeping in mind developmental criteria of the Institute; accordingly provisions are made in the Budget. Strict control is exercised on utilization of resources in the institute. Institute budget forms basis of it. Funds certification and registers are the instruments of budgetary control. Regular review of expenditure booked under various recurring and non-recurring heads helps in identifying the pace of booking as well as budgetary gaps which helps in preparing the revised budget.

Feasibility studies are done before the start of new programs and institutions lay emphasis on the quality of education, before venturing into new programs/institutions. Management is responsible for approval of budget, annual financial statement, high value purchases, construction of new buildings etc. On the basis of student intake, faculty requirements, Lab/library/material and infrastructural needs, the details of funds requirement are examined and a Resource Mobilization Plan is prepared. Every single rupee spent in the institutes goes farther because of the inherent financial discipline. Strict control is exercised on utilization of the resources in the institutes. The infrastructure as well as transport is being utilized in multiple shifts for ensuring optimal resource utilization. The institute has been able to start several new programs and enhance the number in the existing programs very rapidly. It is transparent system wherein accountability is built in. The donations are invited for the purpose of instituting endowments for giving medals, awards, fellowships, research, etc. The utilization of financial funds is inclusive. Above all, optimal utilization of limited resources of the institutes is a result of commitment, dedication and selfless voluntary of its official and its teaching and non-teaching staff. Main motto of the resource mobilization and optimal utilization of resources is to take Global Group of Institutes, Amritsar on bench marks in tune with quality teaching and unique growth of students.

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

In compatibility of the National Action Plan of the National Assessment and Accreditation Council (NAAC), Bangalore, for execution assessment, appraisal and accreditation and quality up gradation of organizations of advanced education, the Internal Quality Assurance Cell (IQAC) has been set up in the college at the occasion of the NAAC as a post-accreditation quality measure.

The main assignment of the IQAC is to foster a framework for cognizant, steady and reactant improvement in generally speaking execution of the Institutions. IQAC is one of the major policy making and implementing unit in our college. It strives hard for upgrading the college infrastructure and all support facilities to meet the standards of higher education and growing need of students. It assesses and suggests the parameters of quality education. The IQAC will make a critical and significant commitment in the post-accreditation period of the Institution. During the post accreditation time frame, the IQAC will channelize all endeavors and proportions of the Institution towards advancing its scholarly greatness. The objectives

of the IQAC are to ensure continuous improvement in the entire operations of the Institution, to ensure stakeholders connected with Education, namely parents, teachers, staff, employers, funding agencies, society in general, of its own quality and probity, develop a quality system for conscious, consistent and programmed action to improve, the academic and administrative performance of the institution, promote measures for driving institutional functioning towards quality enhancement, and institutionalization of best practices.

The college takes academic audit of each department and various committees every year through IQAC to increase and maintain the quality of education. Academic Audit committee is set up for this purpose. At the beginning of academic session, the committee collects academic plan including extension activity, collaboration, innovative and best practices, assignment, student's competition, seminar and workshop supposed to organize for better performance. Due to implementation of such academic audit, it is found out that all departments and committees have been constantly improving their curricular, co-curricular and extra co curricular performances. The institutes attempt to chisel out the total quality person through a persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy. Its internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of the institute's functioning.

IQAC also provides inputs for best practices in administration for efficient resource utilization and better services to students and staff. It performs the task of improving the quality of teaching and research by regular inputs to all concerned, based on feedback from students. It also provides inputs for Academic and Administrative Audit, and analysis of results for improvements in areas found weak. The IQAC has immensely contributed in the implementation of quality assurance strategies and processes at all levels.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

Academic review periodically

The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process. The Academic Calendar is prepared in advance, displayed and circulated and later on followed strictly. Start of classes, department activities, institutional activities, schedule of MSTs etc are notified in the Academic Calendar. All newly admitted students have to compulsorily attend the Orientation Programme, in which they are made aware of the philosophy, the uniqueness of the Education system, the teaching-

learning process, the system of continuous evaluation, compulsory core courses, various co-curricular activities, discipline and culture of the Institute. All students are also given a guided tour of the campus and the various facilities. Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the semester commences. Important announcements are communicated through circulars, attendance and conduct of classes are monitored by the Deans of faculties, HODs and proctors of various classes. Feedback from students is also taken individually by Teacher –in- charge/ Mentors for their respective courses. Feedback is properly analyzed and shared with the Director, Deans, HODs and individual faculty members.

Other than these initiatives IQAC works on improving the teaching-learning process and supports adopting Outcome-Based Education (OBE) in all programs of institute gradually. The Program outcomes, program-specific outcomes, and course outcomes are prepared considering Bloom's taxonomy in collaboration with faculty, industry experts, and other stakeholders. A result-oriented, performance-based model is adopted at Global Group of Institutes, Amritsar that emphasizes accountability based on student learning. Outcome-based education aims to create a student-centric learning environment at the course level including curriculum and training. The POs, PSOs, and COs attainment is measured every session, for low attained courses, proper action is planned and efforts are made to improve the attainments.

Use and enrichment of ICT infrastructure

The use of Information Communication Technology (ICT) tools has become an integral part in teaching-learning process. IQAC always encourages teachers to utilize these tools in academic and laboratories. IQAC prepares the plan to include the use and enrichment of ICT infrastructure expecting from each departments. The IQAC has advised the administration to enrich ICT infrastructure by purchasing advanced ICT tools, broadband internet Wi-Fi facility. Periodically IQAC has trained teachers and non-teaching staff to use ICT by arranging different workshops i.e. Zoom Apps, use of e-mail, handling ICT instruments etc. The educational use of social media has also been utilized to establish communication with the students and peers. In teaching and learning, the feedback system is implemented to take the review of reliability and uses of ICT facilities.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
2. Collaborative quality initiatives with other institution(s)
3. Participation in NIRF
4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Response: B. 3 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Upload any additional information	View Document
Paste web link of Annual reports of Institution	View Document

NAAC

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

Following activities have been conducted during the last five years under the annual gender sensitization action plan:

- **2020-21**

Internationally celebrated 'Women Equality Day' was organised on 25th August, 2021 to create awareness on gender equity. 'Cervical Cancer Awareness Session' was conducted on 27th August, 2021 in which the expert Dr. Neeru Gupta and Ms. Priyanka Goyal (NGO PHULKARICAN) shared their valuable thoughts about the disease in context of women health. 'Self-Defence Workshop Through Kung Fu Art' was organized by Women Grievance Cell and Department of Management on 9th-10th October, 2021 where the expert Mr. Harjeet Singh (Founder President of International Kung-Fu-Wushu Federation) gave tips to female students and faculty for defending themselves while facing any awkward situation or circumstances.

- **2019-20:**

On September 12 and 13, 2019, a session on 'Women's Rights as a Human Right' was organized. In addition, a seminar on 'Shaping Global Standards on Gender Equality' was conducted on 5th and 6th November, 2019 and another event entitled 'Talk on Gender Disparities in Economic and Political Scenario' was also conducted during 29th and 30th January, 2020.

- **2018-19**

On October 25, 2018, a 'Nukkad Natak' was staged to stimulate and uplift the spirit of women safety in present scenario on a sensitive subject entitled 'Volunteerism and Women Safety'. Making people realize the fact that woman is also an equal part of society, a seminar on 'Girls are Medals' was conducted on April 17, 2019. Another seminar entitled 'Gender Sensitization' was organized for students to make them aware on gender equity on May 5, 2019.

- **2017-18**

A self defence workshop for girls was organised on 15th September, 2017 to train the students for self-protection. Also, a seminar was conducted to celebrate International Women Day on 8th March, 2018. Another event entitled 'Work Life Balance' was conducted on 18th April, 2018 to sensitize the students regarding gender sensitization.

- **2016-17**

During 2016-17 year, two events were organised entitled 'Female Stereotypes' and 'Are Not We

Misbehaving: Women Making History, Fighting for Equality’ by Grievance and Redressal Cell on 12th December, 2016 and 15th March, 2017 respectively. Also, on 17th May, 2017 event on ‘Stress Management’ was conducted to make students aware about mental health.

Specific Facilities

- The institutes pay utmost attention for the **security and safety** measures. In this context, proper security arrangements are there at the entrance of the campus and campus walls have been fenced with barbed wires minutely.
- The problems of each and every student are dealt by the teachers of concerned department in **Counselling Room** who pay attention to their grievances, career related obstacles in their personal life, and guide them towards healthy and positive frame of mind.
- **Girls Common Room** has a provision for indoor games such as table tennis, carom-board and chess for positive activities to the students in different areas.
- **A Day Care Center** for the kids/toddlers of faculty members has also started functioning where facilities have been provided along with one maid and one attendant to look after the tiny-tots.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Link for annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

Searching for the right method of managing degradable and non-degradable waste is a task that is growing more nowadays as problems of e-waste are difficult to manage. Moreover, the earth's supply of non-renewable resources is dwindling continuously. Numerous initiatives have been taken by the institutes to incorporate environmental consciousness among people regarding consequences of human activities on environment such as:

- **Solid Waste Management:** To make the campus litter-free, there is a ban on the littering and burning of solid waste in the campus. Routine checking is done in this regard. Dustbin Stands are permanently installed at various places. This ensures that solid waste is segregated at the source. The Institutes have a tie up with an agency to lift the solid waste from the campus. Waste like paper, metals, glass, cardboard, newspaper and stationery are systematically collected, segregated and sold to the authorized vendors for its recycling. Use of paper printed on both side is encouraged in office practices such as for sending fax, printing drafts before final document, memos and notes etc. Thus, an environmentally preferred alternative is exercised for reducing pollution.
- **Biomedical Waste:** Biomedical waste from Medical Centre is quite minimal. Dustbins in different colors are made available at prominent places so that the waste like plastic disposables, liquid waste and other things can be segregated again. After segregating, the waste is collected and kept in storage. Afterwards, it is transported and finally sent for the treatment of the disposal.
- **Liquid Waste Management:** Sprinkler irrigation Method is used for uniform distribution of water. Sewerage Treatment Plant is used for this purpose.
- **E-Waste Management:** The institute has a policy to take utmost care regarding e-waste management. Electronic gadgets that have minor defects are repaired by our lab technicians to ensure its optimum utilization. The electronic waste components such as computer system components, CPUs and ICs are used for practical demonstration. The institute has a tie up with government approved e-waste handling organisation for disposal of old LCD screens, Keyboards, Mouse, Processor, Motherboard and RAM etc.
- **Usage of Recycled Water:** The institute has constructed a Sewerage Treatment Plant for the treatment of all the waste water. The unit is approved by Punjab Pollution Control Board, Government of Punjab. The treated water is stored in underground pits from where it is pumped to various lawns and grounds. Specific pipes have been laid for the irrigation of treated water.
- **Hazardous Chemicals and Radioactive Waste Management:** For biomedical waste there is a classification of the waste in hazardous and non-hazardous or infectious and other hazardous chemical particles. For the personal protection, it has been advised to use masks while handling the waste. Moreover precautionary measures such as: eye covers, apron, gloves and boots etc. are adopted as they help in protecting against the transmission of infection.

Hence, Global Group of Institutes is very much committed to preserve environment in its entirety and disposal of waste system is maintained very nicely to keep the whole campus clean and green.

File Description	Document
Any other relevant information	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

7.1.5 Green campus initiatives include:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document
Link for any other relevant information	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any

awards received for such green campus initiatives:

- 1.Green audit**
- 2.Energy audit**
- 3.Environment audit**
- 4.Clean and green campus recognitions / awards**
- 5.Beyond the campus environmental promotion activities**

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Link for any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

- 1.Built environment with ramps/lifts for easy access to classrooms.**
- 2.Divyangjan friendly washrooms**
- 3.Signage including tactile path, lights, display boards and signposts**
- 4.Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
- 5.Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

The institutes have taken following measures for providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic & other diversities:

1. Vaccination Drives (COVID-19) and Health Check-Ups: On 31st March, 2021, 127 persons from academic, non-academic and from nearby villages got RTPCR Test done. Also on 22nd April, 2021, 131 samples were collected for RTPCR Test. On 7th April, 2021, 60 persons got the first dose under Covid-19 Vaccination Drives and on 5th July, 2021, 41 persons got second dose in the GGI campus. These drives were arranged in the campus by the GGI Management for the social welfare of the employees as well as of the people from nearby village.

2. Swaachh Bharat Abhiyaan: It was organised on 17th & 18th September, 2021 to create awareness for maintaining cleanliness in the nearby village. The objective of the campaign is to encourage large scale citizen participation, ensure sustainability of initiatives taken towards garbage free and open defecation free surroundings, to provide credible outcomes and to create awareness amongst all sections of society.

3. Blood Donation Camp: On November 18, 2021, a blood donation camp was organized in which more than 180 volunteers donated blood to Guru Nanak Dev Government Hospital.

4. Abuse of Drugs and its Effects: On 15th November, 2021 (in the campus) to 16th November, 2021 (off the campus) an event was conducted to spread awareness about substance abuse. It was organised by Department of Pharmacy in the auditorium on first day where expert told about harms of using drugs to the youngsters. On the second day of the event, people (especially youth) from the nearby village were guided.

5. Immunization Awareness Programme: This awareness programme was organised by Department of Pharmacy on 1st December, 2021 and off the campus in the nearby village on 2nd December, 2021. It was about inoculation and health safety.

6. Financial Literacy: This program provided knowledge to village people and small vendors about using debit/credit cards safely and using of ATMs on 14th December, 2021. The vendors and rural people were guided by the faculty members with an aim to make them aware about the new apps and devices to use the government services which have been made available to citizens electronically by reducing paperwork.

7. Awareness About Government Scheme: Department of Civil Engineering organized a programme giving knowledge on the campus and off the campus about Government Scheme on 1st and 2nd November, 2021.

8. Awareness and Guidance Session: An awareness and guidance session on Dec. 1, 2021 was conducted about tapping Business Plan under TIE, The Indus Entrepreneurs.

9. Paath and Community Kitchen: The day of 1st October, 2021 started with rituals of 'Paath' and 'Langar' to inaugurate the new academic session.

10. Fresher's Party: On the day of Guruparva 'Shri Guru Ram Dass Ji' Fresher's Party 'AAGAAZ' was organized in the auditorium. These celebrations on 21st October, 2021 were well enjoyed by all the students of GGI and then lunch was served in the Canteen Hall after the cultural events in the auditorium.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

The authorities try to inculcate in the staff and students the very idea to have an open mind about the *values, rights, duties and responsibilities of citizens*. In fact, to enable the fulfillment of these sensitive issues the institutes conducted the following programmes:

1. **Motivational Lecture:** This event was organized on 6th September, 2021 to sensitize students and employees of the institutions by an expert Dr. Rajesh Talwar. He motivated the present audience to keep the spirit of life alive after facing tough time of Pandemic.

2. **Serving the Defence People of Indian Military Force:** This unique activity was performed with high spirits by providing defence people a comfortable stay in the campus on 4th September, 2021. It was well arranged by the Hospitality Department by providing them various facilities available in the campus such as: kitchen and playground for the troops. Delicious meals were served to them in the college restaurant of the Hotel Management Department.

3. **Poster Making on Values, Rights, Duties and Responsibilities of Citizens:** This event was conducted on 15th November, 2021 at inter-departmental level. To bring out the creative expression of the students and also to gauge their awareness-quotient, this Poster Making Competition was organized. The theme taken up for the above was 'The values, rights, duties and responsibilities of citizens'. The students displayed their artistic skills through an array of posters on the given topics.

The aim of this competition was not merely to see the creative aspect but also to trigger the thought process of the children and sensitize them towards these serious issues of understanding their moral duties.

4. **Seminar on 'Lessons from Ramayana':** The expert Prof. B.D. Sharma on 16th November 2021, in the auditorium inspired the students to learn the ethical values from the holy book Ramayana.

5. **Inter-Departmental Group Discussion:** Department of Computer Applications organized a group discussion on the topic 'Corruption Free India' on 24th November, 2021.

6. **Motivational Lecture:** On 17th November, 2021, a motivational lecture was conducted on 'Stress Management' by an expert Commander Shiv Singh. During the first session, he guided the students to keep the mind in control and solve riddles of life with spiritual assistance and meditation.

In the **second session**, the expert speaker expressed his views on Positive Thinking where students felt more energized from the brain exercises and examples he gave.

7. Seminar on Traffic Rules: An awareness programme to encourage the students for following traffic rules and to develop patience while driving was conducted by Mr. Rana in the Conference Hall, Pharmacy Block on 22nd November, 2021.

So, the institution sensitized the students and the employees to the constitutional obligations about values, rights, duties, responsibilities and constantly works upon to nurture them as better citizens of the country.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document
Link for any other relevant information	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

1. The Code of Conduct is displayed on the website
2. There is a committee to monitor adherence to the Code of Conduct
3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

The institutes believe in celebrating events and festivals at different time intervals with an aim of building a strong cultural belief in the students. Considering it an integral part of learning values, the institutes make tremendous efforts in celebrating the national and international days, events and festivals every year such as Independence Day, Yoga Day and Diwali etc.

1. **Independence Day Celebration:** On 15th August, 2021, students participated to host the Flag ceremony. They exchanged sticker-flags to express harmony. Sweets were distributed to the students by the management after National Anthem.

2. **International Women Equality Day:** Recognizing the importance of women work for democracy, on 25th August, 2021 this day was celebrated. To make this day memorable, the faculty members stressed on three main issues i.e. Exercising the right for equal pay for equal work, Communicating fairly at work place and Exercising the right to vote. The members present in the Interaction Hall, while celebrating this day discussed the problems that most of the women face at their workplace face and expressed their views to overcome such issues.

3. **Teachers' Day:** On 3rd September, 2021 the entire teaching faculty assembled to celebrate this day.

4. **Diwali Celebrations and Inter-departmental Rangoli Competition:** Rangoli competition at inter departmental level was the scene of attraction in the campus. Cash prizes were distributed to the students and gifts were given to the employees of the GGI by the management.

5. **Celebrating Communal Harmony Day:** Under the campaign entitled 'Communal Harmony Campaign Week' (Specified by the National Foundation for Communal Harmony, Ministry of Home Affairs), Communal Harmony Day was celebrated. In this context, on 22nd November, 2021 in which students expressed their harmony by shaking hands with one another, by gifting a flag of communal tolerance and by embracing each other. On the eve of Guru Nanak Dev Ji's Birthday, Langar was distributed on 19th November, 2021. At the end, National song 'Saare Jahan Se Achha' was played as a salute to the nation.

6. **Constitution Day Celebration:** Constitution Day also known as 'Samvidhan Divas' was celebrated on 26th November, 2021 in our institutes. To commemorate the adoption of the Constitution of India, this programme included speech on the journey of our Constitution from its inception to the present day. Along with, the guiding principles of our Constitution and its significance were the two issues which were addressed to our present-day youth. At the end, the National Anthem marked the epilogue to this session.

7. **Yoga Day Celebration:** Yoga Day was celebrated on 22nd June, 2021 among the staff and student. An insight on regular practice of Yoga was provided which would help the students to achieve better mental and physical health. Few warm up and simple Asanas were performed by the students and the teachers enthusiastically. Also, the importance of these Asanas was explained simultaneously. Focus on 'The Positive Framework of Meditation' was demonstrated by explaining how negative thoughts disturb a person and through 3 minute meditation exercise how the positivity can be increased.

File Description	Document
Link for Geotagged photographs of some of the events	View Document
Link for any other relevant information	View Document
Link for Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

To build a vibrant and supportive community by markedly expanding opportunities to connect and explore ideas for the benefit of nation and its people, Global Group of Institutes have sensed the societal requirements and provided excellent opportunities that are responsive to the needs of the community. Our educational institutes help students to meet Economic, Social, Creative and Environmental challenges to become participants in shaping their future. The institutes give each one ample scope to ponder and reflect on various knowledge portals in the library. Our best practices through delivery of variety of programmes will ensure the opening up of frontiers of higher order thinking and problem solving to instill and ignite creative sparks that lie in the young aspirants. The steps/initiatives followed by our institutes foster the cooperation between thoughts and actions by learning through exchange of ideas, expertise and best practices. Some of these practices are given below:

Best Practice – 1

1. Title of the Practice: IMPLEMENTATION OF GREEN INITIATIVES

2. Objectives of the Practice:

- Follow sustainable construction practices.
- Solid waste management program to separate recyclable waste and dispose all waste in non-polluting and responsible manner.
- Energy and water conservation measures.
- Establish campus renewable energy sources like roof-top solar power plants, etc.
- Green belt development.

3. The Context:

GGI believes that it is important for us to be involved in environmental issues therefore; we engage the campus community and take care of the environment and surroundings. The main aim of the practice is to impart knowledge, create awareness and develop an attitude of concern and to nurture necessary skills to handle the environmental issues and challenges. Our ambition is to stimulate each student and staff to increase their knowledge about environmental issues and be aware of the environmental aspects and their duties and responsibility towards the environment. In order to spread knowledge about our responsibility towards the environment, we continuously communicate this work both internally and externally. The institute is more enthusiastic in the direction to improve our environmental impact by adding new initiatives to support nature and environment as well. So the following parameters are of main concern:

- To implement practices to ensure pollution free environment
- To use renewable energy
- To conserve water and energy in the campus

4. The Practices:

The institutes encourage students and teaching staff to do the same and contribute to a green future. The institution focuses on promotion of recycling and reusing practices and sustainable environmental management that entails the principle of the 3 “R”: “**Reduce, Reuse and Recycle**”. The institute performs an energy study on the types of contracting, power required, most advantageous tariff and lighting mechanisms, taking into account the electrical needs of the campus. Also the institute takes advantage of natural lighting and study light needs in the different areas of the classrooms and work places. We encourage our students and staff to turn off lighting in unoccupied spaces, whether in meeting rooms or in vacant offices or in offices outside working hours and unused electronic equipment, avoiding the “standby” mode. Our efforts are more in the direction to improve the environmental impact and to support mother-nature. Some details of which are as follows:

- The institute has developed beautiful campus with Lawns and Botanical Garden.
- Bore well recharge pits are constructed in the institute’s campus for harvesting the rainwater.
- The institute is using renewable energy like solar energy.
- Recently the institute has installed Solar Power Generation Plant of 10kWh.
- Signboards/posters are displayed in the institute’s campus for encouraging ideas of plastic-free campus, noise pollution, and environmental awareness.
- The institute organizes seminars/workshops etc. on environment-related issues.
- LED bulbs are installed in the institute’s buildings to save electricity.
- For Safety and Security Measurements, the institutes have fire extinguishers and CCTV system in campus.
- Protected Water Supply measures taken are: In-house water treatment plant and RO drinking water machines.

5. Evidence of Success:

This best practice has proven to be successful through the following activities:

- Through periodical tree plantations, Flora and Fauna on the campus has enriched, which has turned into eco-friendly campus.
- Out of total required, electrical power consumption is met through the use of Solar Energy.
- Awareness campaign for the plastic-free campus through signboards/display boards made campus plastic free.
- Green audit and Energy audit of the campus is done periodically.
- For quality management system, the following are the evidential proofs:
 - Certification for E-waste
 - Certification for Solid waste
 - Certification for Water quality
 - Certification for Air quality

Thus, initiative entitled “IMPLEMENTATION OF GREEN INITIATIVES” is practised in the institution in very efficient manner.

6. Problems Encountered and Resources Required:

While carrying out this practice, following problems are encountered by the institute.

- Green Campus initiatives are challenging, so it requires determination and a long-term assurance from all the stakeholders.
- Green Campus initiative is rather expensive practice. It needs an expert advice and investment of resources.
- Sufficient manpower to maintain them.
- Less awareness of students and community towards environmental issues.

Best Practices- 2

1. Title of the Practice: MENTORING PROGRAMME- A STEP FOR MULTIDIMENSIONAL DEVELOPMENT OF STUDENTS

Mentoring programme provides personalized support to students and aids in professional socialization. It serves as the platform to be student-centric and ensures the development of holistic individuals. Mentoring programme facilitates; establishing a vibrant relationship with the student and teacher, installs the confidence in the students to seek advice, have informal discussions, discuss the problems and have a meaningful deliberation to attain the goal.

2. Objective:

The objective of Mentoring is:

- To achieve the vision of the institution viz., to develop all round personality of the students on progressive lines.
- To provide a continuous learning process for both the mentor and the mentee.
- To establish the mentor as a role model and to support the mentee for personal and academic development.
- To establish a vibrant relationship between the teachers and the students that will ensure responsible behaviour and discipline.

3. The Context:

The nature of students' background i.e. catering to different socio-cultural and economic diversity necessitates mentoring being opted as one of the best practices by the institution. The absence of institutionalized system of having a mechanism of mentoring, guidance and counselling in the region along with the obvious fact that some of the students are from remote areas and first generation learners makes it imperative on the part of the institution to provide mentoring i.e. guidance for all-round development of the students on academic as well as aesthetic lines. Moreover, it is aimed to align with the institutional mission and vision statement aiming to develop students on progressive lines. Finally, it was decided to start a scheme with our own students i.e. Mentoring Programme which imparts more interaction with students to overcome their shyness, improve language skills, etiquettes, confidence in study or in their personal life too.

4. The Practice:

- Mentoring session is conducted weekly on a regular basis. This session is compulsory for every student to attend.
- In the mentorship scheme, a group of students from all the courses/semesters are allocated to each faculty (mentor).
- The mentoring parameters are based on four aspects i.e. academic, attendance, career and general.
- The mentors are provided with details of mentee's performances in terms of academic (weekly test, class test, mid-term and end-semester exam) and attendance records. The mentor also keeps track of the mentee's personal development such as co-curricular activities, discipline and career related issues.
- The mode of communication between the mentor and mentee can be established through different mode(s) namely- In-person, Phone and E-mail.
- The practice of the mentoring system is evaluated by the Principal and Dean bi-monthly so as to ensure quality and efficiency in practice.
- The grievances of the mentees are taken up by the mentor and if necessary, it is forwarded to the relevant authorities for necessary remedial actions.

5. Evidence of Success:

- There is encouraging increase in the number of students participating in various events held within and outside the college, since the implementation of Mentorship System.
- Increase in student attendance and improvement in students' academic performance.
- Improvement in the sense of belongingness about the institution.
- Increased student satisfaction.
- Improvement in mentees discipline, interaction and communication skills.
- Establishment of a vibrant relationship between teachers and students which has provided a congenial atmosphere in the class room as well as in the campus.

Hence, this practice of the institute is a step to imbibe in the students a rational positive outlook towards life thereby making them responsible citizens.

6. Problems Encountered and Resources Required:

- Problems are encountered in regards to the diversity in students' background and upbringing i.e. lack in the art of effective articulation, introversion and indifferent attitude etc.
- Students are shy to interact with low level of confidence and dialect too. Even they are unable to express their problem to the mentor. It was just like to sketch something on plain canvas or plantation on bare lands in deserts. Such inhibition and lack of confidence prevents the students from actively utilizing the mentoring programme.

File Description	Document
Link for Best practices in the Institutional web site	View Document
Link for any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

The campus of our institutes has lush green surroundings spread over 24 acres. Apart from having pollution free area, it has beautiful infrastructural developments in its covered area which are marked by its distinctiveness. Global Group of Institutes (GGI) after merger as per AICTE Scheme is providing multidisciplinary education in the field of Mechanical Engineering, Civil Engineering, Computer Sciences, Management, Pharmacy, Hotel & Tourism Management, Para-Medical and Agriculture. With the development in its infrastructure such as: latest labs for computer sciences, well equipped kitchens in the Hotel Management Department, laboratories for Pharmacy Block, classrooms and hostels with all facilities, Reception Desk, Administration Block and well furnished waiting areas, this institute is continuously making efforts to provide a comfortable stay within the campus.

In this way, the institutes in its huge campus are catering to the needs of society with its own attributes which makes it 'distinct'.

This infrastructural development is the highlighting feature of the succeeding strengths of the institutes and consists of attributes like:

- **Blocks and Buildings:** The institutes have ultra modern buildings, labs equipped with latest machines and equipments, air conditioned auditorium, conference halls and class rooms, playgrounds for all major sports, gymnasium, facilities for indoor games and cafeteria etc. which makes the campus a richly livable and lovable place to get wholesome education. Air-cooled rooms with attached bathrooms and hot-water geyser facility are available in the institute's hostels. Fully furnished guest house is available in the campus for official guests.
- **Laboratories:** In order to provide hands on training and practical exposure to the students, the institute is going beyond the syllabus prescribed by the IKGPTU and has made centers of excellence in various departments.
- **Department of Engineering:** High Performance Automobiles, R & D Lab and Industrial Automation, Big Data and Mobile Computing and Cloud Computing Labs have been developed with an aim to equip the learners with latest technological changes.
- **Department of Hotel Management:** To facilitate the experiential learning and to enhance the practical abilities of the students, the Department of Hotel Management provides state-of-the-art infrastructure. As per industry requirement various labs are housed in the department such as: Modular Kitchens, Food and Beverage, Front office, Housekeeping and Bakery. There are two restaurants namely; Basic Advance Restaurant having 30 covers and Advance Training Restaurant having 40 covers which demonstrate the real life experience to hospitality students.
- **Department of Agriculture:** Students are awarded extra credit for hands-on training and experiential learning by being assigned live projects in various labs of Vermi-compost Unit, Pisciculture, Mushroom Cultivation, Bee Keeping and Green House.
- **Department of Pharmacy:** The Pharmacy Department has several laboratories for conducting practical as per the requirement of Pharmacy Council of India (PCI). Blood sampling and testing

are performed where students get exposure to meet any industrial/ real life challenge under the guidance of their teachers.

- **Construction of Stable for Horse Riding:** The institutes are first and only of its kind in the region to start a Horse Riding Club in its campus.
- **Construction of On-Campus Fuel Station:** The institute has installed a filling station (Indian Oil) within its campus. It caters to the needs of all institute buses, cars and generator set. Staff of the institutes can also avail the facility to get fuel at subsidized rates.
- **Improvements in Existing Infrastructure Plan:** The institutes have upgraded various laboratories, renovated class rooms into smart class rooms and refurbished offices. As per the industry requirement and new curriculum of IKGPTU, two new labs have been established in Department of Computer Science & Engineering and one Aseptic room as per the requirement of Pharmacy Council of India (PCI) in the Pharmacy Department.
- **Infrastructural Development:** Expansion of residential facilities for students coming from other states and countries has been done.
- **Indoor Games and Playgrounds for Outdoor Games:** Provision for Table Tennis, Chess, Basket ball, Cricket ground and Football ground is another feature of the institutes to encourage students for participation in various games.
- As per the saying “**A Healthy Mind resides in a Healthy Body**” institutes provide well equipped gym facilities to all the students. The gymnasium provides an ideal atmosphere for the students to provide overall and sound development.
- **Pandemic Precautionary Measures:** Even in the challenging days of Pandemic, the management has put all its efforts to continue with the quality delivery of educational services during online teaching with excellent networking facility. Also, during offline mode, the GGI Management made timely efforts which include various initiatives such as installation of sanitizer stands at prime locations in the campus and vaccination of the entire staff.

Hence, these distinct features are echoed in all our actions and provide a cordial environment to inter-state and foreign students for joining the GGI educational campus.

File Description	Document
Link for any other relevant information	View Document
Link for appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

The educational programs of the Global Group of Institutes have obtained the necessary approvals from regulatory and affiliated bodies. Approvals have been obtained from following bodies:

- All India Council for Technical Education (AICTE), New Delhi
- Pharmacy Council of India (PCI), New Delhi
- Government of Punjab
- IKG Punjab Technical University, Jalandhar

Innovative Teaching Learning:

- PowerPoint (PPT) presentations using LCD projectors.
- Teaching with real-time examples, case studies related to the subject.
- Course files and lab manuals for effective instruction
- Training programs for improving employability
- Entrepreneurship awareness activities
- Learning resources from reputable institutions shared as supportive learning material.

(NPTEL, SWAYAM, etc.)

Special Achievements:

- The institution has adopted modern methods for various initiatives such as Green audit, Environment audit, Energy audit, Rooftop Solar Power Plant etc.
- The IQAC encourages faculty and students to adopt innovative teaching and learning techniques, through organizing regular orientation and faculty development programs.
- Academic achievement of students; 21 University Gold Medallists, 100+ University toppers and more than 500+ students have secured merit positions.

Awards & Honors:

- Best Emerging Engineering Institute Award
- Business School that Encourages Leadership as a part of Curriculum Award.
- Outstanding Engineering Institute Award (North India).
- Campus Excellence Award (North India Category).
- National B-School Leadership Award.
- Outstanding B-School Award.
- Best Upcoming Technical Education Institute in Punjab.

Concluding Remarks :

Driven by vision, propelled by mission, led by visionary leaders and supported by dedicated teams, Global Group of Institutes continues to serve the nation by providing quality education, creating knowledge, serving society and contributing to the intellectual property of the nation. True education means inculcating values and preparing the students to become ethical global citizens, with life skills. All policies, strategies, processes and feedback mechanisms are designed for continuous improvement. Standard operating procedures have been framed to make the Institute a workplace creating equal opportunities for all, irrespective of gender. Decision-making is process-dependent rather than being person-dependent. Various committees formed, allow decentralization and faster decision-making. Each person is made responsible and accountable for the role they play.

Recognizing that education is at the service of society, the institution continually reviews its practices to ensure that its efforts and results actively contribute to the common good. Taking into account the requirements of the learner, regular classroom instruction is complemented by numerous co-curricular , extra-curricular and awareness programs that greatly contribute to the holistic development of the students. These activities not only build their confidence but also imbue students with lessons in teamwork, organization and management.

With a multicultural community of students from different states and countries, the hostel has all the latest amenities and modern facilities for study, recreation and community living. The College Canteen is a perfect retreat for students to relax and have fun.

Building on its strengths, working on its weaknesses, identifying opportunities to overcome challenges, the Institute sincerely aspires to work for its goal of being in the top 10 in the state based on the parameters of illustrious alumni, innovation and quality education.

The Institute thus strives to move forward with its deep roots in Indian ethics, values and culture, while diversifying into contemporary areas of global standards and with global partners.