

YEARLY STATUS REPORT - 2023-2024

Part A		
Data of the Institution		
1.Name of the Institution	GANGA INSTITUTE OF TECHNOLOGY AND MANAGEMENT KABLANA	
• Name of the Head of the institution	DR. AMAN AGGARWAL	
• Designation	DIRECTOR	
• Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	01251299645	
Mobile no	8684000901	
• Registered e-mail	gitmkablana@gmail.com	
• Alternate e-mail	registrar@gangainstitute.com	
• Address	20Km Milestone, Bahadurgarh- Jhajjar Road, Kablana	
• City/Town	Jhajjar	
• State/UT	Haryana	
• Pin Code	124104	
2.Institutional status		
Affiliated /Constituent	Affiliated	
• Type of Institution	Co-education	
• Location	Urban	

Financial Status			Self-f	inanc	ing			
• Name of t	he Affiliating U	niversit	у	Maharshi Dayanand University ROhtak				
• Name of	he IQAC Coord	inator		Dr. Ji	Dr. Jitender Kumar			
• Phone No				1251299645				
• Alternate	phone No.			1251				
• Mobile				868400	0892			
• IQAC e-n	nail address			iqac@g	angai	.nstitute.	COM	
• Alternate	Email address			regist	rar@g	Jangainsti	tute.com	
3.Website addre (Previous Acade		the AQ	AR	Not Applicable				
4.Whether Acad during the year		prepar	ed	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:			https://www.gangainstitute.com/ac ademic-calender-2/					
5.Accreditation	Details			I				
Cycle	Grade	CGPA	A	Year of Accredita	ation	Validity fron	n Validity to	
Cycle 1	А	3	.02	2023	3	24/01/202	3 23/01/2028	
6.Date of Establishment of IQAC			03/01/2018					
7.Provide the lis UGC/CSIR/DB7	•				C etc.,			
Institutional/Dep rtment /Faculty	ba Scheme		Funding .	Agency		of award luration	Amount	
Nil	Nil	Ni		.1		Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes					
• Upload latest notification of formation of IQAC			View File					

9.No. of IQAC meetings held during the year	4
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
 If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

11.Significant contributions made by IQAC during the current year (maximum five bullets)

The Internal Quality Assurance Cell (IQAC) at our institution has made significant contributions in ensuring the continuous improvement of academic quality and fostering an environment of excellence during the current academic year. Below are the major outcomes and activities supported by IQAC: 1. NBA Accreditation for B.Tech Electronics and Communication Engineering: IQAC played a crucial role in the preparation and submission of the documentation, ensuring that all requirements were met for the NBA accreditation. As a result, the B.Tech in Electronics and Communication Engineering program received NBA accreditation for a period of 3 years, reinforcing the program's academic quality and industry relevance.

2. NBA Accreditation Applications for B.Tech Mechanical Engineering and MBA Programs: IQAC facilitated the process of applying for NBA accreditation for two additional programs: B.Tech in Mechanical Engineering and MBA. Efforts were directed towards ensuring compliance with NBA's quality standards and preparing the necessary reports and documentation.

3. Co-hosting of the IEEE Conference: The institute successfully cohosted an IEEE Conference, which was a significant event aimed at enhancing the institution's academic profile and fostering collaboration with industry and academia. IQAC supported the event in terms of quality assurance and operational coordination, contributing to its success.

4. Management Department's Training and MDPs: IQAC facilitated the Management Department's initiatives in securing two training

sessions and two Management Development Programs (MDPs) aimed at enhancing the skillsets of both students and professionals. These programs were designed to meet the current industry needs and to enhance professional development.

5. AICTE Sponsored ATAL FDP on VLSI and Communication Engineering: IQAC supported the successful organization of the AICTE-sponsored ATAL Faculty Development Program (FDP) on "Trends and Issues in VLSI and Communication Engineering," which took place from January 8th to 13th, 2024. This FDP aimed at enhancing the knowledge base and research skills of faculty members and was well-received by participants.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Enhancing Academic Quality through Accreditation and Curriculum Development	Applied for Accreditation of two new Programmes
Faculty Development and Research Promotion	AICTE Sponsored ATAL FDP on EV manufacturing and it's charging stations challenges from distributed renewable energy system granted
Strengthening Industry-Academia Collaboration	More students undertook internship and training
Application for Autonomous Status	Institute submitted the application for Autonomous Status to UGC in April 2024.
13.Whether the AQAR was placed before statutory body?	No
• Name of the statutory body	
Name	Date of meeting(s)
	Nil

Year	Date of Submission
2022-23	11/03/2024

15.Multidisciplinary / interdisciplinary

Implementing interdisciplinary activities like projects and open electives at Ganga Institute of Technology and Management (GITAM) is a strategic initiative aimed at transforming education and better preparing students for the dynamic demands of the modern world. By incorporating interdisciplinary projects, GITAM provides students with the opportunity to collaborate across various academic disciplines, allowing them to apply knowledge from different fields and approach problems with a more holistic mindset. One of the key ways in which GITAM promotes interdisciplinary learning is through the inclusion of interdisciplinary electives in nearly all of its programs. These electives offer students the chance to venture beyond their primary field of study and explore subjects from diverse disciplines. By taking electives in fields such as data science, business management, environmental sustainability, or artificial intelligence, students can broaden their intellectual horizons, gain new perspectives, and develop a more versatile skill set. This approach helps prepare them for the complexities and interconnectedness of real-world problems. Furthermore, Maharshi Dayanand University Rohtak to which GITAM is affiliated has implemented the Choice Based Credit System (CBCS) in almost all of its programs, allowing students to have more flexibility in designing their academic curriculum. This system enables students to select courses from various departments, fostering an environment of interdisciplinary learning and knowledge exchange. The flexibility provided by CBCS encourages students to step out of their academic comfort zones and pursue interests in different fields, thus nurturing their creativity and critical thinking. For programs that do not fully utilize the CBCS, the promotion of interdisciplinary studies is encouraged by offering a wide array of interdisciplinary electives. These electives serve as a bridge between various fields of study, encouraging students to combine different areas of expertise and collaborate on solving complex problems. Overall, GITAM's approach to interdisciplinary education equips students with a broad skill set, making them more adaptable, innovative, and prepared to tackle the complex problems of the modern world. It helps cultivate well-rounded individuals who can think beyond the boundaries of their primary discipline, positioning them as future leaders in their respective fields.

16.Academic bank of credits (ABC):

The Academic Bank of Credits (ABC) is an innovative initiative introduced by the Government of India to promote flexibility and ease of learning in higher education. The ABC system serves as a digital platform where students' academic credits are stored and managed, allowing them to accumulate credits for various courses throughout their academic journey. These credits are transferable across institutions, giving students the flexibility to pursue different courses and programs at various institutions without losing the academic credits they have earned. Key Features and Implementation at the Institute: Creation of APAR ID for All Students: The Institute has successfully created the APAR ID (Academic Performance and Assessment Record ID) for all its students. This unique identification number is linked to each student's academic profile, enabling efficient tracking of credits earned, courses completed, and overall academic progress. Registration of Students with ABC: All students at the Institute are registered with the Academic Bank of Credits (ABC) platform. This registration allows students to have their academic credits securely stored and easily accessible through the digital platform, facilitating their future educational and career pathways. Seamless Credit Transfer: Through the ABC system, students can transfer credits between different institutions, making it easier for them to pursue interdisciplinary courses, elective subjects, and even complete part of their education at other recognized institutions without losing any earned credits. Enhanced Flexibility in Learning: The introduction of ABC enhances the flexibility of the academic system. Students can now choose courses across different disciplines and institutions, leading to a more diverse and customized academic experience. Promoting Lifelong Learning: The system encourages lifelong learning, as students can accumulate and redeem credits over time, even after they have completed their formal degree programs. This fosters continuous education and skill development in alignment with evolving industry needs. The adoption of the Academic Bank of Credits (ABC) system aligns with the Institute's commitment to fostering a flexible, student-centric academic environment, empowering students to pursue personalized learning paths and ensuring that their academic achievements are recognized and transferable.

17.Skill development:

Skill Development at Ganga Institute of Technology and Management (GITAM) Ganga Institute of Technology and Management (GITAM) emphasize the holistic development of its students by integrating skill development initiatives into the academic framework. The Institute ensures that students acquire technical, practical, and

soft skills to meet industry demands and enhance their employability. Ganga Center for Skill and Entrepreneurship Development (GCSED): A key initiative in this endeavor is the Ganga Center for Skill and Entrepreneurship Development (GCSED), which operates as an industry within the Institute. GCSED plays a pivotal role in bridging the gap between academic learning and industrial requirements. Industry-Oriented Training: Students gain hands-on experience by working on real-world industrial problem statements, making them industry-ready by the time they graduate. The approach ensures that students have 3 years of industrial experience by the end of their course, significantly enhancing their practical knowledge and confidence. Focus Areas: Internet of Things (IoT): Training students in cutting-edge IoT technologies to prepare them for future innovations. Manufacturing Technology: Equipping students with advanced skills in modern manufacturing processes, aligning with Industry 4.0 standards. Entrepreneurship and Incubation Support: GCSED provides a 50-seater incubation facility to nurture entrepreneurial talent. Students with innovative ideas are supported in turning their concepts into viable businesses, fostering a spirit of entrepreneurship. Enhanced Employability and Placement: The center's initiatives improve students' employability by equipping them with in-demand skills. GCSED's focus on practical training and problem-solving ensures that students are ready for quality campus placements in top organizations. Soft Skills Development: In addition to technical training, GITAM emphasizes soft skills development to ensure students are well-rounded professionals. Interactive Sessions and Workshops: Regular interactive sessions by experts in communication, leadership, and teamwork help students enhance their interpersonal skills. Industrial Visits and Expert Lectures: Frequent industrial visits expose students to real-world industrial environments. Expert lectures by industry professionals and academic leaders provide insights into current trends and technologies. Workshops and Add-On Programs: The Institute organizes workshops and add-on programs to provide specialized training in niche areas, further augmenting students' skill sets. Conclusion: Through initiatives like GCSED and a focus on both technical and soft skills, GITAM ensures that its students graduate as industryready professionals with a competitive edge. The Institute's commitment to continuous learning and skill development equips students to excel in their careers and fosters innovation and entrepreneurship.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

As per the syllabus prescribed by Maharshi Dayanand University (MDU)

for Engineering, Management, and Computer Applications for Affiliated Colleges, the following courses are designed to integrate Indian Knowledge Systems, ethics, and value-based education: MC315-G: Essence of Indian Traditional Knowledge Focuses on ancient Indian wisdom, cultural heritage, and its relevance in modern times. MC-417G: Constitution of India Covers the fundamental principles and structure of the Indian Constitution, emphasizing citizens' rights and duties. OEC-FT-429G: Environment Protection and Waste Management Deals with environmental conservation, sustainable practices, and effective waste management strategies. HSMC-FT-404G: Applied Psychology and Ethical Science Explores psychological principles and ethical frameworks applicable in personal and professional contexts. OEC-FT-434G: Cyber Laws and Ethics Focuses on legal aspects of cyberspace, including data protection, cybercrime, and ethical practices in digital environments. MC-UHV-II: Universal Human Values Emphasizes holistic development through values-based education, promoting empathy, integrity, and social responsibility. These courses aim to instill a sense of ethics, environmental consciousness, and an understanding of Indian traditions and values among students, enhancing their personal and professional development.

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

Outcome-Based Education (OBE) at Ganga Institute of Technology and Management Ganga Institute of Technology and Management (GITAM) has adopted Outcome-Based Education (OBE) as a key approach in its teaching-learning process. The primary focus of OBE is on achieving specific, measurable learning outcomes that students are expected to demonstrate by the end of a course or program. OBE is a studentcentered framework that focuses on what learners should achieve in terms of Knowledge, Skills, Attitudes and behavior by the end of their academic journey in any course or program. Core Philosophy of OBE: The term "outcome" refers to the desired learning outcomes and is often used interchangeably with competencies, benchmarks, and attainment targets. OBE emphasizes ensuring that students achieve these outcomes by tailoring instructional strategies and assessments to the learning objectives of each course/program. Key Practices Implemented at GITAM: OBE Policy and Guidelines: The institute has formulated a comprehensive OBE policy to guide faculty members in planning, delivering, and evaluating courses. This policy outlines a step-by-step methodology for faculty to follow from course initiation to completion, ensuring continuous outcome evaluation and improvement. Structured Documentation and Tools: GITAM has developed standardized formats for: Framing Course Outcomes (COs): COs are aptly designed to reflect the expected knowledge, skills, and

attitudes students should acquire. CO-PO Mapping: Mapping of COs with Program Outcomes (POs) to ensure alignment with the overall program objectives. Lesson Plans: Faculty create lesson plans that incorporate COs and specify instructional activities aligned with outcomes. Question Papers: Exam questions are designed to assess COs at various cognitive levels, ensuring comprehensive evaluation. The COS are also mentioned on the internal sessional question papers and Assignments given to students to acquaint the students about the outcomes they have to achieve at the end of the course/program. Integration of Revised Bloom's Taxonomy as per AICTE Exam Reform Policy: The formats and assessments incorporate the Revised Bloom's Taxonomy (RBT) framework, which emphasizes two key dimensions: Cognitive Process Levels: Understanding, applying, analyzing, evaluating, and creating. Knowledge Categories (KCs): Factual, conceptual, procedural, and metacognitive knowledge. This alignment ensures that instructional activities, assessments, and outcomes are cohesive and measurable. Outcome Monitoring and Attainment: The OBE system involves continuous monitoring of outcome attainment. Faculty assess and analyze the attainment of COs and POs at various stages of the course. Identified gaps in attainment are addressed through corrective actions such as revising teaching strategies, offering remedial sessions, or updating course content. Two-Way Attainment Calculation: Direct Attainment (80% Weightage): Direct attainment is assessed through Evaluation of answer scripts, assignments, practical files, viva, and demonstrations. Indirect Attainment (20% weightage): Course exit surveys, program exit surveys, and feedback activities. These surveys capture students' perceptions of their learning experiences and the achievement of outcomes. Benefits of OBE at GITAM: Student-Centered Learning: Encourages active learning by focusing on what students can demonstrate at the end of the course. Aligned Instruction and Assessment: Ensures coherence between learning objectives, teaching strategies, and assessment methods. Data-Driven Improvements: Regular evaluation of COs and POs provides actionable insights for continuous improvement. Enhanced Learning Outcomes: Prepares students with the competencies and skills required for academic and professional success. By implementing OBE, GITAM ensures that its academic programs remain outcome-focused, fostering holistic development and enhancing the employability of its graduates.

20.Distance education/online education:

Not Applicable

Extended Profile

1.Programme

1.1		647		
Number of courses offered by the institution across during the year	all programs			
File Description	Documents			
Data Template		<u>View File</u>		
2.Student				
2.1		2862		
Number of students during the year				
File Description	Documents			
Institutional Data in Prescribed Format		<u>View File</u>		
2.2		628		
Number of seats earmarked for reserved category a Govt. rule during the year	Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year			
File Description	Documents			
Data Template		View File		
2.3		334		
Number of outgoing/ final year students during the	year			
File Description	Documents			
Data Template		<u>View File</u>		
3.Academic				
3.1		172		
Number of full time teachers during the year				
File Description	Documents			
Data Template		<u>View File</u>		
3.2		172		
Number of sanctioned posts during the year				

File Description	Documents
Data Template	<u>View File</u>
4.Institution	
4.1	42
Total number of Classrooms and Seminar halls	
4.2	1132.42
Total expenditure excluding salary during the year	(INR in lakhs)
4.3	565
Total number of computers on campus for academi	c purposes

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The Institute follows the curriculum prescribed by Maharshi Dayanand University, Rohtak and has developed a structured and effective implementation of the curriculum for imparting quality education. The Institute has a well-planned Academic Calendar which is prepared in synchronization with the Academic Calendar of Maharshi Dayanand University. All the activities are clearly mentioned in the Academic Calendar which includes the Academic Schedule, Important Days, Holidays, Add-On Programmes, Industrial Visits, Expert lectures, Cultural Events, Examinations, etc.

The Head of the department in consultation with the Departmental Academic Advisory Committee prepares a comprehensive plan. The courses are allotted to the faculty members as per the course allotment policy of the institute. The departmental timetable is provided to the faculty members and students. During the academic session, all the plans are executed for an effective teachinglearning process and the progress of each course is monitored by the HODs. For assessing the quality of teaching and learning, the attendance records and lesson plans of faculty are monitored. The syllabus coverage reports are taken from faculty members and Class Representatives. Attendance of the students is monitored throughout

the year.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The Affiliating University (Maharshi Dayanand University Rohtak) prescribes the academic calendar to be followed by various programs offered in the Institute. The University calendar includes the following relevant details Commencement and Culmination of Academic Session List of Gazetted Holidays Schedule of University Examinations. The Institute adheres to the prescribed academic schedule and prepares a detailed academic calendar in consultation with the members of the Internal Quality Assurance Cell (IQAC) including the events such as sessional exams, Add-on courses/, Seminars, Industrial Visits, Expert Lectures, Annual Function, Technical Events, Important Days and Sports Meet etc. This calendar is then circulated among all the departments well before the commencement of the academic session. A copy is made available for display on departmental notice boards and the Institute website. Before the commencement of classes, timetables are prepared for all the programs by respective departments. The commencement of teaching in all the programs is in tune with the academic calendar prescribed by the University. The Internal/Sessional exams are conducted at the department level as per the academic schedule.Additional activities such as expert lectures, workshops, Add-On programs, seminars, presentations, industrial visits, etc. are also conducted by the departments as per their schedule.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	<u>https://www.gangainstitute.com/academic-</u> <u>calender-2/</u>

1.1.3 - Teachers of the Institution participate in B. Any 3 of the above following activities related to curriculum development and assessment of the affiliating

University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

1.2 - Academic Flexibility

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

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

17

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

30

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1377

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

1.3 - Curriculum Enrichment

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

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. Various courses offered are as follows:

Professional Ethics

BBAN604: Consumer Protection (BBA 6th Semester) -Ethical Marketing for Consumer Protection and its provisions.

19IMG22C2: Marketing Management (MBA 2nd Semester) - Ethical Issues to protect the consumers.

20IMG23C1: Strategic Management (MBA 3rd Semester) Leadership and Corporate Culture relevance to behavioural implementation.

Human Values

BBAN201: Principles of Management (BBA 2nd Semester) - Human Relations and Behavioural Aspects.

BBAN205: Organizational Behaviour (BBA 2nd Semester) - Human

Behaviour and Values.

BBAN406: Human Rights and Values (BBA 4th Semester) - Human Values and Human Rights.

BBAN505: Presentation Skills and Personality Development (BBA 5th Semester) - Humorous and Value Added Presentation.

19IMG21C1: Management Concepts and Organizational Behaviour (MBA 1st Semester) - Human values.

20IMG24C2: CSR and Business Ethics (MBA 4th Semester) - Human Values in Management context.

MC-317G: Constitution of India Common for All B.Tech Branches - Fundamental Rights.

Environment and Sustainability

MC-GES-106G: Environmental Studies (Common for all B.Tech 4th Semester) - Environmental Pollution.

BBAN305: Environment Studies (BBA 3rd Semester) - Environmental impact on Society.

BBAN306: Disaster Management (BBA 3rd Semester) - Environmental Pollution.

OEC-FTEL-339: Environmental Engineering and Management (FTS 7th Semester)

OEC-FT-432G:Environment and Sustainable Development (FTS 7th Semester)

Gender

HSMC-FT-404G: Applied Psychology and Ethical Science

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

183

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

1256

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the
syllabus and its transaction at the institution
from the following stakeholders StudentsA. All of the above

Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://www.gangainstitute.com/stakeholders- feedback/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://www.gangainstitute.com/stakeholders- feedback/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

1181

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

89

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

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

Student categorization is a systematic process being followed in GITAM for every semester. In this process students are categorized in two categories, one is slow learners and other is advanced learners on the basis of the university results. After categorization, advanced learners are encouraged to enhance their technical and professional skills. Simultaneously, slow learners are encouraged to increase their academic performance by continuous counselling and monitoring. Based on the performance in University Examination the students are categorized into slow and advanced learners.

The objectives of such categorization are: To identify the factors affecting the student's performance. After identification and analysis, provide a proper solution for improving their performance and building a successful career.

Special Initiatives for Slow learners:

Counselling by faculty mentors/ members.

Remedial Classes.

Doubt clearing sessions by course faculty.

Provide simplified study materials (Short notes & Solution of previous years' university question papers).

PTM / Periodic interaction with parents through HOD.

Special Initiatives for Advanced learners:

Encourage to participate in seminars, workshops, conferences & technical quizzes.

Encourage to take up Swayam, NPTEL course and other value added courses.

Encourage to participate in Smart India Hackathon and project competitions.

Motivation to prepare for competitive exams like GATE, CAT & GMAT etc.

File Description	Documents
Paste link for additional information	https://www.gangainstitute.com/naac/slowadva nced.pdf
Upload any additional information	No File Uploaded

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students N	Number of Teachers
2862	172

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The educational process at GITAM adopts a balanced approach regarding various student centric methods listed below:

Experiential Learning:Experiential Learning is ensured through Project Competitions, Structural Model Making Competition, Industrial Visits & Visits to Exhibitions, Internships Projects, Case study analysis, ADD-ON Programs, Survey camps, International and National Conferences.

Participative Learning:Workshops & Expert Lectures Group Discussion, Debates, Role Plays, Quizzes, Technical Games, Awareness Camps, Various Co-Curricular and Cultural events/activities are organized to ensure the participative learning.

Problem solving methodologies:VariousTutorial Sessions,

Assignments, Peer group engagement and Internal Hackathons are conducted regulary for inculcating the problem-solving skills in the students.All programs, be it B. Tech., M. Tech, BBA, MCA or MBA incorporates Industrial Training/ Major and Minor Projects, which fulfill the needs of a participative problem solving process involving real-lifeEngineering and Management problems. Students in all the programs take up industrial visits at all levels so that the experiments performed in laboratories are related to Industrial practices and Environment. Students in B. Tech also undergo industrial training of four to six weeks that provides them experimence and understanding of professional skills.

Other student centric provisions available in the Institute: Student's participation in solving real-life problem statements of various Government and NonGovernment organization based competitive events such as Smart India Hackathon/Chhatra Vishwakarma Awards/ Manthan/ Toycothon. Offering various online platforms to get extra knowledge through Spoken Tutorials with IIT Bombay and Virtual Labs with IIT Delhi. Student clubs/ chapter based technical activities.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The Institute ensure the use of ICT enabled tools for effective teaching-learning process. All classrooms and seminar halls are 100% ICT-enabled, equipped with LCD projectors, smart boards, and internet connectivity via LAN, ensuring a modern and interactive learning environment. Faculty members utilize various multimedia resources, such as animations, videos, and PowerPoint presentations (PPTs), alongside traditional teaching methods to enrich lectures. The institute provides faculty and students with access to essential computing resources with internet facilities in all departments. This supports research, teaching, and administrative tasks. Additionally, virtual labs with IIT delhi, Spoken tutorials with IIT bombay, e-journals, open educational resources, and NPTEL digital content are available, keeping the academic community updated with the latest research and learning materials. The campus is also equipped with specialized facilities such as a language laboratory, audio-visual rooms, and smart boards to promote interactive and

multimedia-based learning. These resources aid in language development and collaborative activities.24 x 7 hours Internet Connectivity & Wi-Fi facility is available throughout the campus.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

2.3.3.1 - Number of mentors

172

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

172

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

32

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

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

2.4.3.1 - Total experience of full-time teachers

668

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The mechanism of internal assessment is transparent and well known to all the students. The mechanism adopted in this regard is as follows:

The Institute adopts the guidelines prescribed by the Maharshi Dayanand University, Rohtak regarding internal assessment. These guidelines are shared with the students during the induction program. The concerned HOD/ faculty share the mechanism of internal assessment with the students at the commencement of the semester and timely update the students about their performance. Schedule of the Internal Exams is mentioned in the Academic Calendar. The overall internal assessments in theory courses include two Sessional Tests, Assignments / Class Performance and Attendance depending upon the course and program. The two sessional exams are organized by the respective departments under the supervision of the head of the department in a fair and transparent manner. The internal evaluation of practical courses is based on Attendance, Lab work and Viva-voce. In the case of Industrial Training, the seminars for students are organized throughout the semester and their performance is assessed based on their presentation, attendance and training report. The students who fail to attend any sessional exam with valid reasons are provided an opportunity to appear for re-examination.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

The student's grievances related to internal examination are resolved at various levels. The student having an academic appeal is first expected to approach the concerned course teacher after getting the evaluation from the concerned course teacher within 3 days. The concerned teacher solves the problem if any and updates the student data in the records. The grievance of other nature are directed to the concerned mentor directly. If the issue is not resolved, the student is required to approach the head of department within the next two working days. If the issue is not resolved at the level of head of department and concerned course teacher, the student should fill the "Academic Grievance/Appeal Form" and submit the same to the office of the Institute Director. A committee of relevant course experts will redress the grievance finally.

Question papers are moderated in the department to keep the difficulty level of question paper neither too low nor too high. If a student is unable to appear in any sessional exam with a valid reason, he/she may appear in re-examination conducted for the concerned course. Answer sheets are evaluated uniformly maintaining parity in the class evaluation.Assessment of practical courses is carried out using uniform norms prescribed by the University on the basis of attendance, lab work and viva-voce. Assessment of Seminar, Project and Labs: Assessment of these courses is carried out through presentations, and written project reports/ lab work reports.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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.

The Program Outcomes (POs) are standard and the Program Specific Outcomes (PSOs) are defined outlining the competencies which are to be provided to students of the program. The Course outcomes (COs) of all the courses are designed as per the syllabus prescribed by the University, considering Bloom's Taxonomy, and keeping in view the POs and PSOs. The POs, PSOs and COs are published on the Institute website, separately for each program department wise, and can be accessed by all the students, teachersand other stakeholders i.e. parents, alumni, and the employer.

POs and PSOs are also displayed at various prime locations including classrooms/labs of each department in the institute premises. The COs are also discussed by the concerned course teachers with the students during the classroom interactions.All the departments maintain files containing the list of POs, PSOs and COs of all courses offered under the program. COs, POs and PSOs are appended in the course file of the concerned course. COs of Practical courses are available with list of experiments and displayed in respective labs. Central library/departmental library also keeps copies of all syllabi course-wise that contain COs for easy access to students and faculty. The question papers of the sessional examination and assignmentscomprise the COs against each question for easy reference to all concerned and the student performance is recorded against each course outcome so that its attainment level is evaluated.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

GITAM has adopted Outcome Based Education which focusses on measuring student performance through outcomes. Course Outcomes (COs), Program Outcomes (POs), and Program Specific Outcomes (PSOs) are evaluated to measure the knowledge, skills, and behavior of students for the continuous quality improvement of each Course and Program. Evaluation of COs, POs and PSOs attainment helps faculty members to ensure that outcomes are being reached. It helps to monitor the students' performance in upcoming sessions, and improve teaching efficiency. Attainment of COs is measured using Direct (80% Weightage) and Indirect (20% Weightage) methods. For Direct Attainment, marks of Continuous Internal Evaluation (CIE) Tests, Assignments and University Results are taken as input parameters. For Indirect Attainment, the Course Exit Survey conducted at the completion of each course is used as an important tool. Using the weighted average score obtained in a Course Exit Survey, the indirect attainment level for each course, recommendations are put forth to the respective course to be practiced from the next academic year to improve the teachinglearning process.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

334

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://www.gangainstitute.com/naac/agar2023-24/2.7SSS.pdf

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 in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

2.73

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

3.1.2.1 - Number of teachers recognized as research guides

15

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and nongovernment agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

The institute has created an appropriate ecosystem for Research and Innovation by recruiting & developing desirable human resources, taking initiative for the creation & dissemination of knowledge and establishing state-of-the-art infrastructure. The details are as under: Institution Innovation Council (IIC): The Institute has successfully established the ICC as per the norms and directives of MHRD to systematically foster the culture of Innovation among its students and faculty members.

Resource Development Cell (RSD Cell): The institute has a wellestablished RSD Cell. A culture of innovation is created among students and faculty members to enhance their knowledge and skills. The Cell organizes Various activities like Conferences, Workshops, Seminars, Faculty Development Programmes, Internal Hackathons, Project Exhibitions, etc. Faculty members are granted leave and provided financial support to attend similar activities nationwide.

The Institute has also organized many workshops that primarily focus on adopting innovative technologies like Machine Learning, Artificial Intelligence, IoT, Robotics, Cyber Security, Cloud Computing, etc., to promote the culture of innovation.

Entrepreneurship Development Cell (ED Cell): The institute has an ED Cell, which aims to promote an entrepreneurial culture among the young minds of today's generation and encourage the entrepreneurial mindset of aspiring individuals through various activities and events.

Ganga Centre for Skill and Entrepreneurship Development (GCSED): The institute has established a Centre for Skill and Entrepreneurship

Development in association with Dysmech Group of Companies. Dassault Systèmes, PTC and Mastercam are the Technology Partners for this Centre.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

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

5

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	No File Uploaded
Any additional information	No File Uploaded

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

129

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

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 year

21

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

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 year

The Institute promotes regular faculty, students and staff engagement with the neighborhood community for their holistic development and sustained community development through various activities. Every Year, programs are organized where students and staff voluntarily participate in neighborhood community-based activities. Blood donation Camps: The Institute regularly organizes blood donation camps in association with the Red Cross, Jhajjar. Various awareness programs, workshops and road shows are organized with the themes likeCelebrating Days of National/International Importance.Institute also organizes and takes part in extension activities organized by district administration related to Women's Day, International Yoga Day etc. to spread the social cause behind such events. Exposure to extension and outreach activities sensitize the students towards social issues. The activities conducted lead to imbibing the values of social responsibility.

- Tounderstand and share the needs of underprivileged children.
- To promote cleanliness in all span of life and common places.
- To acquire social values and a deep interest in environmentalrelated issues.
- To develop skill and aptitude for problem solving.
- The other skills developed include social skills, communication skills, management skills, leadership skills etc.

File Description	Documents
Paste link for additional information	www.gangainstitute.com/naac/aqar2023-24/3.4. <u>1.pdf</u>
Upload any additional information	No File Uploaded

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	No File Uploaded
e-copy of the award letters	No File Uploaded

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

27

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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 year

1191

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

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

344

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

17

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

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.

The Institute has the infrastructure and facilities as per AICTE and Maharshi Dayanand University, Rohtak norms. The Institute has a lush green campus with 10.2 Acres of land in a serene and pollution-free environment. The Institute has a well-built infrastructure, classrooms with modern teaching aids, computer centers, a language lab, well-equipped laboratories, seminar halls, and open spaces like an amphitheater to conduct various cultural activities. The amenities and facilities such as RO filtered drinking water, cafeteria, maintained lawns, lift, ramp, 24×7 power backup, CCTV surveillance, Bank and ATM facility is also available in the Institute. The institute has a well-stocked library with an adequate number of Books, Print & E-Journals, and a sufficient number of reference books. The campus has full Wi-Fi and is available for 500 MBPS bandwidth. A Center for Skill and Entrepreneurship Development is established in the campus. An MOU is signed with Dysmech Group of Companies (Pune, Maharashtra). Various Multinational Companies such as Dassault Systemes (France), PTC and Mastercam (United States of America) are the technology partners to the center

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gangainstitute.com/facilities/

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

The Institute has a large playground and sports facilities for outdoor and indoor games. The students play cricket, football, volleyball, basketball, badminton, and Kabbadi as outdoor sports, and carrom, table tennis, chess, etc., are indoor games. The Institute has a fully equipped indoor gymnasium. The students are encouraged to participate in various sports activities conducted at the institute and Inter-University Levels. The institute conducts an Annual Sports Meet, "G-SPARDHA," to harness the talent of the students and invites famous sports personalities to guide and encourage them.

The Institute hosts an annual National level Techno-Cultural extravaganza, "ACHIEVERS," an event the students eagerly await. The students can participate in many technical and cultural activities like Project Competition, Structural Model Making, Technical Quizzes & Games, Paper Presentation, and Cultural performances. On the concluding day of the event, a star night is organized in which famous Singers perform live

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gangainstitute.com/cultural/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

42

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

310.52

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

- Name of ILMS software: e-Granthalaya
- Nature of automation (fully or partially): Fully
- Version: 3.0
- Year of Automation: 2012

The Central Library of the Institute is housed in a separate wing having an area of around 700 sq.mtr which includes the Reading section. It has a collection of 59414 volumes of printed books and 5998 titles. The whole collection is classified and arranged as per the Dewey Decimal Scheme of classification (DDC) and a collection of more than 8000 e-books from DELNET. The Library has 10 sections.

Multimedia section has 30 internet enabled computers for the access of e-contents. The library uses eGranthalaya 3.0 as an Integrated

Library Management System Software which is provided by the National Informatic Centre, New Delhi. The library is fully automated since 2012. The circulation of books is done with the help of a barcode scanner. The library database can be searched locally as well as remotely through OPAC.

National Digital Library: The Institute is a member of NDL which is a digital library, an initiative of MHRD and is operational under IIT Kharagpur. This platform provides access to the information in digital form like books, articles, videos, audios, thesis and other educational material relevant to users from various educational levels.

J-GATE: J-Gate, an electronic gateway to global e-journal literature; is the most efficient comprehensive platform to access research information from over 55 Million journal articles (with access to 10 Million Full Text articles) coming from 49,000+ journals covering multiple subject domains.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.gangainstitute.com/library/

4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-

ShodhSindhu Shodhganga Membership e-

books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/ejournals during the year (INR in Lakhs)

4.87

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

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

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

2.5

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Institute has sufficient IT facilities to meet the needs of students, teachers, and administrative functions. Continuous upgrade plans are incorporated into the annual budgeting process. The exercises have been designed so that the IT infrastructure and related offices are always up to date. The campus and hostels are fully Wi-fi.

In 2023-24, 60 Computers were purchased to strengthen the labs. CP Plus DVR of 16 Channels was purchasedand various other accessories are purchased.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Number of Computers

575

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the A. ? 50MBPS Institution

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

740.06

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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.

The Institute has an established system and procedure for maintaining and utilizing the physical, academic and support facilities. Institute level maintenance committee looks after the various aspects of utilization and maintenance of the physical, academic and support facilities. An annual budget is allocated for maintenance of the physical facilities of the Institute.

Maintenance Procedure: As maintenance is an ongoing process, requirements for maintenance are prepared by the concerned department and forwarded through HODs to the maintenance In-charge. The maintenance Incharge/personnel inspect and complete the maintenance task. The Institute has themaintenance contracts for lift, generator, online UPS, computers and printers, fire extinguishers, water coolers, air conditioners, water purifiers and cleaning of water storage tanks etc. Minor maintenance of furniture items and fixtures is carried out in the workshop under the supervision of the workshop incharge. The sophisticated electronic equipment and other mechanical systems that can not be maintained in the house are repaired by appointing external agencies. The concerned HOD initiates the procedure of hiring an external agency. The preventive maintenance schedule for all physical infrastructures is formulated by the concerned maintenance unit. Feedback is taken from the concerned HOD for maintenance work completed by the Contractor and in case of discrepancy, the same is conveyed to the Contractor. Adedicated department ITS is established for IT hardware and network maintenance. The equipments beyond the possibility of repair are written off and sent out for safe disposal.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

147

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

1302

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

5.1.3 - Capacity building and skills A. enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://www.gangainstitute.com/naac/agar2023 -24/5.1.3.pdf
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

741

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

741

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

231

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

34

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

5.2.3 - Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

1

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

5.3.1 - 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) during the year

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) during the year.

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	No File Uploaded

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The Institute focuses on the all-round development of students through their participation in various cultural, academic, and administrative committees/cells as student representatives. Student members enjoy the freedom of expression on different development and educational issues, and their suggestions are given due importance. The Institute also appoints one class representative to take authentic feedback from the students. This is done through frequent class representatives' meetings with the concerned HOD and Director.

1. Student representation in the various administrative committees/cell

- IQAC Internal Complaint Committee
- Training and Placement Committee
- Mess Inspection Committee
- Women Welfare Committee
- Student Welfare Committee
- Technical Committee
- Cultural Committee
- Sports Committee
- SC/ST/OBC Welfare Cell

- Green Practices Cell
- 2. Student Clubs and Societies at GITAM

The students are encouraged to become members of various Clubs and Societies to enhance their technical cultural & soft skills. Institute is running various clubs and societies are as follows:

PROTECK SOCIETY: Fire Technology and Safety

MECHFUSION CLUB: Mechanical Engineering

MASOMANIA TECHNICAL CLUB: Management

THE UNIX UNION SOCIETY: Computer Sc. and Applications

TECHONIX CLUB: Electronics and Communication Engineering

ELECTRIX SOCIETY: Electrical Engineering

THE STRUCTURE SQUAD: Civil Engineering

APPTECHTELL SOCIETY: Computer Sc. and Engineering

File Description	Documents
Paste link for additional information	https://www.gangainstitute.com/committees/
Upload any additional information	No File Uploaded

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

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

81

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

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

The Institute has registered the Alumni Association "JEEVAN DHAARA" to institutionalize the lifelong bonds between alumni and alma mater.It has come up with various activities such as the Annual Alumni meet, Alumni Talks etc. The Governing Body of JEEVAN DHAARA has a President, Vice President, Treasurer, and General Secretary. GITAM was established in 2008. Since its inception, it has produced more than 3500 graduates. Our alumni are working at SAIL, HCL, SBI, DRDO, CADENCE, RELIANCE, MICROSOFT, GOOGLE, HPGCL, BSEB, INDIAN NAVY, INDIAN ARMY, CAPGEMINI, HARYANA FIRE SERVICE, AON HEWITT etc. have distinguished themselves globally and made their Alma Mater proud by achieving great heights of excellence in their respective fields and contribution to the socio-economic development of the nation and the world at large. The institute also invites its alumni to different college events such as cultural fests, seminars, conferences, sports fests, etc.Alumni participate in various committees of the Institute as members of IQAC, Departmental Advisory Board, Academic Council, etc. to spearhead the introduction of alumni involvement in the growth and continued leadership of the Institute.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year C. 3 Lakhs - 4Lakhs

(INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

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

Vision:

GITAM aims to be an outstanding Institute in India through academic excellence in the field of Technology and Management to fulfill the needs of Industry and serve the society.

Mission:

1.To provide a healthy environment to our students as well as faculty members.

2.To achieve excellence in technical education.

3.To promote holistic development of students through interaction with alumni, academia, industry and expert lectures.

4.To attract, nurture and retain the best faculty and technical manpower.

5.To promote research and development initiatives.

6.To contribute to the society by inculcating professional ethics in the students.

Quality Policy:

GITAM is committed to be a learning organization which shall not rest on its achievements and shall upgrade itself in terms of knowledge, attitude and skills for the overall development of its students and staff.

Nature of Governance: Board of Governors (BOG) is established as a statutory body. Decisions related to recruitment of staff, variation in intake, introduction of new programs, use of space, building,

etc., are taken by the BOG in consultation with the Director and other body members. The governance approach of the BOG is truly democratic (participatory), decentralized, and transparent. The BOG ensures the involvement and contribution of all senior faculty by constituting various academic and administrative committees like Finance Committee, Academic Advisory Committee (AAC), Examination Committee, Training and Placement Committee, Heads of various Academic/Administrative committees, Internal Quality Assurance Cell (IQAC).

File Description	Documents
Paste link for additional information	https://www.gangainstitute.com/vision- mission-and-quality-policy/
Upload any additional information	No File Uploaded

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

The Institute believes in decentralization and participative management culture to ensure an efficacious ambiance for the smooth functioning of academic pursuits, cognitive development, and research activities. The organizational structure has a mechanism for delegating authority and providing operational autonomy to concerned administrators, HODs, Coordinators, and faculty members at various levels. The participative management culture empowers the members to communicate their views and opinions for further amelioration. All the department heads have the liberty to frame new strategies and policies within the department to conduct activities like Internal Exams, Training, Expert Lectures, Industrial Visits, Workshops, Skill Enhancement Courses, Excursions & Seminars, etc. The governing body members/management representatives and HODs collectively finalize the proposed plans and strategies to be executed later. Many internal committees like IOAC, Discipline, Anti-Ragging Committee, Grievance Redressal Committee, R & D Committee, and Academic Committee help decentralize work and collective responsibility. All the stakeholders play a crucial role in the holistic development of the students. The Director, HODs, Class Coordinators/Proctors/Mentors provide academic assistance & guidance. The grievances of the students are addressed, and their progress is tracked regularly. The HODs have autonomy in course allocation, framing of the timetable, and budget proposals. Faculty members also play a pivotal role as representatives in various committees at the central and departmental levels, such as the

Academic Committee, BOG, and other statutory bodies. The mentormentee system helps monitor students' profiles, including academic performance, attendance, and solving their issues.

File Description	Documents
Paste link for additional information	https://www.gangainstitute.com/committees/
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Different strategies and plans of the Institute help to meet the expectations of different stakeholders for the growth and betterment of the institution.Some of the plans & policies of the Institute are as follows:

- Establishing Centers of Excellence in various programs
- Industry-Academia Collaborations
- Inculcating Research Culture in the Institute
- Autonomous Status of the Institute
- Sponsored FDPs, Conferences, Workshops etc.
- NBA Accreditation of Programs offered by the Institute

All the plans are successfully progressing towards meeting their set goals. The Ganga Centre for Skill and Entrepreneurship was established in the Institute, which mainly focuses on Industry Internet of things, Machine Learning, Python Programming, VR Systems, 3D Printing, Smart Vehicles, Smart Generators, AI-based Projects, etc.Training and Placement Cell signed MOUs with Industry to set the strong Industry-Academia Collaborations. BOG has approved the Research Promotion Policy to inculcate the research culture in the institute.Faculty are given special one-week leave for collaboration during the Lean period in winter/ summer in an academic year. Depending on the quality of research and the number of Students involved in Group Research activities, the faculty and students arespecially rewarded by the Institution. B.Tech ECE got NBA Accreditation w.e.f the session 2023-24. AICTE-sponsored FDP was successfully conducted during the session 2023-24.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The Institute is run by Pawan Ganga Educational Society and governed by the Board of Governors (BOG)as per the norms/guidelines stipulated by AICTE. To ensure the coordination and effectiveness of different activities, the authorities and responsibilities are delegated:

- BOG provides directions and guidance to the Director of the Institute on various academic and administrative work of the Institute. BOG frames the rules and procedures from time to time for the proper functioning of the Institute All the rules, procedures and policies are regularly updated on the Institute website
- As the director is the head of the institute, he monitors and guides all the faculty/staff members inadministrative, academic, and financial matters.
- Director communicates and interacts with the Heads of departments for proper functioning of the Institute.
- The various departmental heads have to further direct their teaching and non-teaching staff for academic/administrative activities.
- IQAC is constituted to ensure the quality of academic and related works.
- The Training and Placement Head has to coordinate with departmental coordinators to provide good placement opportunities to the students.
- The registrar is responsible for all administrative work and reports to the Director.
- Separate hostels for boys and girls are running on the campus, and their respective wardens do all the work related to the hostels.
- Various committees have been formed for the smooth and continuous functioning of different academic and administrative matters. A fair and transparent recruitment and

selection process is used to select faculty and staff members.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://www.gangainstitute.com/organisation- chart/
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in A. All of the above areas of operation Administration Finance and Accounts Student Admission and Support Examination

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

The Institute has a variety of welfare schemes and provisions for the benefit of its teaching and nonteaching staff. Realizing that a satisfied employee is an asset for the institution and can make the Institute a productive place, Management has put several welfare measures for the benefit of its employees. Some of the provisions are briefly described below:

Provision of leaves - The Institute's staff and faculty members are eligible for Casual Leaves, Academic Leaves, Short Leaves and extraordinary leaves.

Research Leave - Upto two weeks leave is given to a faculty in the lean period of the session so that he/she can attend any research

activity/FDP etc. in an academic year.

Duty Leave- Institute provides duty leaves for discharging of University Assignments like conduct of External Practical Exam, Flying Squad, Evaluation of Answer Scripts, etc. in other Institutes for semester examination.

Maternity Leave

Free accommodation in campus

Free transport facility

Fee concession to wards of GGI employees

Incentive policy for research

Bank & ATM in campus - The staff and faculty members can avail the bank & ATM facilities within the campus.

Medical facility

All the above mentioned schemes/facilities help the faculty members and staff to work more effectively and efficiently towards achieving the organization's goal in the long term. These schemes/ facilities are applicable to all the employees and they can avail them as per their requirement.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

30

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

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

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

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

58

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

The performance appraisal is conducted at the end of every academic year. An effectively designed Performance Appraisal Form is provided to every faculty member for self-evaluation. The faculty fills individual faculty's contributions to institutional performance and administrative responsibilities in their self-appraisal form. The assessment is done based on the self-appraisal evaluation form. This Performance Appraisal System has revealed an opportunity for every faculty member to know their strengths and weaknesses. The accomplishment of this evaluation process is the development of the Institution along with the self-growth of every faculty member. The feedback for each faculty is taken from the students. The HOD discusses the feedback with the concerned faculty one-on-one and appreciates or counsels them. If the faculty does not meet the commitments, they are called and mentored by the Director for improvement. The system has been implemented successfully and found to be very effective in enriching the credentials of the faculty members. The HODs present their department activities for the academic year before the Director. The strengths and weaknesses of the department are thoroughly discussed and suggestions given by the committee are considered for the next academic year.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various

internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Every year, the budget is prepared in advance by considering the financial requirements of every department, such as equipment and functional budget (ex., Sports, staff development, Library), which is mainly required for the next session. The budget so prepared by the department is reviewed and forwarded by the Director of the Institute to Management. Management does necessary changes and forward it to the Director of the Institute for implementation. Internal/ External audit is done once a year to verify the income and expenditure of the Institute. The Institute's account is maintained using ERP software. The voucher entry, trial balance, bank reconciliation work, and balance sheet are maintained in the same way. The salary of the staff is paid through the bank accounts. Auditing processes of the Institute take place in two stages: internal and external.

Internal Audit: The internal audit is performed by an internal committee assigned for the same. The auditors perform the Voucher Verification and other financial activities as mentioned below:

1. Receipts of fee, grants, contributions, interest earned and returns on investments.

2. All payments to staff, vendors, contractors, students and other service providers.

External Audit: The external auditors are appointed by the Management. The external auditors visit the institute to perform the audit and personally check all the relevant documents. The Lead Auditor then prepares the audit reports. All issues are rectified here. After the audit processes, the account statements are finalized. The Chartered Accountant's observations and comments are considered and implemented immediately.

File Description	Documents
Paste link for additional information	https://www.gangainstitute.com/gitam/FS/AS20 23-24.pdf
Upload any additional information	No File Uploaded

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

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

2.1

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

GITAM is a self financed Institution. The Primary source of funds is through the collection of Academic fees and from other sources like hostel and transport fees. Institute has a proper budgeting system, projection and utilization process. Department head prepares the budget according to their requirements and present it to the Director of the Institute every year before the next academic session. The management reviews the budget proposals and approves them accordingly. The Institute fee is approved by the State fee Regulating Committee under Directorate of Technical Education, Government of Haryana, which is the main source of funds for operational expenses.

Utilization of Funds: Funds available are utilized

1. Salary and all other expenses of the Institution like purchases, maintenance of equipment, infrastructure etc.

2.Financial support to the teachers for attending conferences, workshop, FDPs etc.

3. Technical & Cultural Fest and the Award and Cash prizes to students on the basis of their positions in technical and Cultural activities.

4. Special fund to the students for preparing their technical working projects and models based.

5. Awards and Scholarships are given to the meritorious students depending upon the percentage of marks in qualifying exams and

performance in University exams respectively.

6. Enhancement of library facilities leads to learning practices and accordingly requisite funds are utilized for this.

7. Some funds are allocated for social service activities as a part of social responsibility.

8. Adequate funds are utilized for development and maintenance of good infrastructure for the Institute.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The Internal Quality Assurance Cell (IQAC) is established in the institution to maintain and enhance quality of education. The prime objective of IQAC is to improve the academic and administrative performance of the Institution and observe the teaching-learning process. The IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adopted. To maintain quality standards, the team of IQAC members regularly monitors various departmental activities like lab records, course files, attendance records, mentoring records and other necessary data related to academics. IQAC also checks the infrastructure and other facilities of departments such as labs and classrooms in administrative audits. After that, a report is prepared in a pre-designed assessment format and it is submitted to the IQAC coordinator. The report is discussed and analyzed in an IQAC meeting and finally, it is sent to the concerned department with recommendations for improvement. IQAC having meeting periodically and record its deliberation and suggest improvements required if any in academic / administrative functions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The Institute has established an Internal Quality Assurance Cell (IQAC) to constantly upgrade the educational quality. Regular monitoring and guidance for educational enhancement has also played a pivotal role. The IQAC has ensured coordination among various activities of the institution like Add on Programmes, Certificate Courses, Internships, Expert Lectures and other academic activities. Outcome based education is well implemented in the Institute. The expert lectures in hybrid mode are allowed so that the outside resouce personcan also deliver the expert talk.

Revised Bloom's Taxonomy is implemented in the Institute to attain the course/ program outcomes. Various seminars and workshops on Outcome-Based Education were conducted to strengthen the academic approach. Later, with the approval of IQAC, the Blooms level has now been essentially included in all the Sessional Tests and Assignments. This brings a better understanding of educational objectives among students and faculty members. The Institute has developed its own process through which the entire COs and POs attainment are calculated. Based on this calculation, gaps are identified and actions are taken for further improvement. The course outcomes designed for each course are content-based. As in outcomebased education it is important to align the course outcomes with Bloom's levels so the outcomes become measurable through the evaluation process. Through an IQAC initiative, COs are redesigned for all the courses for better attainment. After completion of the process, the revised COs are adopted.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the A. All of the above

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

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

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 year

The Institute has initiated various measures for the promotion of gender equity. Different gender equity promotion programs are organized. The Women Cell at GITAM was constituted to enable girls to pursue their education in a safe and secure learning environment. Various activities for women empowerment and gender sensitization like Poster making competition on "Gender Sensitization and Empowering Women", Medical Camp for girls and female staff by SWASTHYA Multi Speciality Hospital, Jhajjar, Lecture on "Gender Discrimination", Promoting Health and Hygiene in Women: Empower Wellness, Poster making competition on "Empowering Women", Seminar on the International Day of the Girl Child, Awareness Campaign on "International Day of Rural Women" and Lecture on "Empowerment of Women through Education" are organized. An Internal Complaint Committee (ICC) has been established as per the UGC guidelines for addressing any complaints filed by students and staff and aims at maintaining the ZERO tolerance policy against sexual harassment. The Institute maintains a separate Girls' and Boys Common Room for rest and recreation. The Institute has appointed security staff to provide 24-hours security. CCTV cameras are installed in campus

A. 4 or All of the above

buildings and other appropriate places. In case of a medical emergency, a vehicle is available 24 x 7 in the hostel.

File Description	Documents
Annual gender sensitization action plan	www.gangainstitute.com/naac/aqar2023-24/7.1. <u>1.pdf</u>
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	www.gangainstitute.com/naac/aqar2023-24/7.1. la.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/ power efficient equipment

 File Description
 Documents

 Geo tagged Photographs
 View File

 Any other relevant information
 No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

GITAM is highly sensitized for environmental consciousness, taking comprehensive steps to keep campus clean and safe. The lush-green campus proves the intent of management to make the campus ecofriendly. Lawns have been developed and maintained.

The waste management practices at GITAM include:

1. Solid Waste Management: Waste from canteens, mess, kitchens, laboratories, and grounds is managed through reuse, recycling, and composting. Reusable items like one-sided printed paper are used for internal communication, while materials such as old newspapers, plastics, and metal are sold for recycling. Horticulture waste is composted to produce low-cost organic fertilizer for agricultural use.Separate Dustbins for recyclable and non-recyclable wastes are available in common places

- Liquid Waste Management: A Sewage Treatment Plant (STP) treats wastewater, removing contaminants through physical and chemical processes. The treated water is then reused for gardening.
- 3. E-Waste Management: GITAM has partnered with vendors certified by the Haryana State Pollution Control Board and the Central Pollution Control Board for responsible e-waste recycling.
- 4. Waste Recycling System: Items like iron, aluminum, plastics, and old newspapers are separated and sold to recycling industries.
- 5. Hazardous Chemical and Radioactive Waste Management: The institute has no labs producing hazardous or radioactive waste. In the chemistry lab, used chemicals are safely diluted before disposal, ensuring no environmental harm.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<u>View File</u>

7.1.4 - Water conservation facilities available A. Any 4 or all of the above in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for A. Any 4 or All of the above greening the campus are as follows:
 - **1. Restricted entry of automobiles**
 - 2. Use of bicycles/ Battery-powered vehicles

3. Pedestrian-friendly pathways

4. Ban on use of plastic

5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit
3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screenreading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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 200 words).

GITAM is proactively taking efforts in providing an inclusive environment for everyone with tolerance and harmony towards regional, linguistic, cultural, communal socio-economic and other diversities among the students. It is evident right from the enrollment as the institute has a rich cultural amalgamation of students from India as well as other countries. The students at GITAM celebrate mostly all regional popular festivals such as Holi, Deepawali, Eid, Lohri, Janmashtami, Christmas, Baisakhi and Navratri etc. which indicates social integration and their respect for regional and cultural harmony. Celebration of the Hindi Divas in GITAM is reflective of its linguistic harmony promotion in the campus. Programs on Harmony: International Yoga day, Nukkad Natak on girl education, dowry system and drug addiction. Tree plantation and many other programs are organized on art of living, ethics, and spirituality. The faculty and staff of GITAM contribute generously for the blind school. It was an initiative to bring happiness in the lives of the people who are visually impaired. These programs are great institutional measures to create communal harmony in the fraternity. Institute also takes account of socioeconomic and other diversities among the students and offer Institutional scholarships to girls, students who performed well in academics and also to those who are from the economically weaker section.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Sensitization of students and employees of any Institution to the constitutional obligations is significant and makes them realize their prime responsibilities. The Institute adheres to Constitutional obligations in various ways. The course Constitution of India is taught to the students. This course deals with the fundamental rights and duties. Various courses coveringthe topics on the human values, ethics, roles and responsibilities of citizens, engineers and managerstowards society and nation are being taught to the students.Value-based education is imparted through PDP Classes and Expert Lectures.

Administrative steps:

- The Institute is ever ready for any duties assigned by the state government.
- The marginalized and weaker sections get equal opportunities in studies as scholarships are being provided to the target group every year.
- Girls are given wider opportunities for higher studies by providing gender-based scholarships every year. The hostel and college campus environment ensures a secular, sovereign and democratic approach for all students from different states and countries.

Republic Day, Independence Day, Engineers' Day are celebrated every year. Blood donation camps are organized. Theme-based annual fest is organized with a fusion of Indian culture, heritage, values and social problems arising in modern civilization.All the departments organize awareness drives on burning social issues regularly. Every department along with their students and faculties visit nearby villages to spread awareness. Interaction with the local community is always fruitful as it results in an exchange of ideas.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	www.gangainstitute.co/naac/agar2023-24/7.1.9 .pdf
Any other relevant information	Nil

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

File DescriptionDocumentsCode of ethics policy documentNo File UploadedDetails 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
claimsView FileAny other relevant informationNo File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The Institute celebrates Republic Day and Independence Day with full respect and gaiety. Holi is also celebrated with decorum and enthusiasm in the Institute. It incorporates so much fun and joy in the college campus as the whole campus gets filled up with the vibrancy of colours.Diwali is another religious festival that is celebrated with great zeal in the Institute by adorning the campus with dazzling rangolis. Baisakhi, Lohri, Christmas, Eid and Navratri are also celebrated every year. To remember the contribution of Dr. Sarvpalli Radha Krishnan, Teachers' Day is celebrated on 5th September every year. To grace this day, students exhibit their talents as a treat to the teachers. Students also show their gratitude and thankfulness towards their teachers by giving speeches. In honor of Bharat Ratna Sir Mokshagundam Visvesvarayya, Engineers' Day is celebrated on 15th September every year to pay tribute to one of the greatest engineers of the country for his outstanding contribution to the society. Additionally, a few national and international commemorative days, which spread awareness about social concerns among the youth, are also celebrated by the departments. Fire and Safety Day, Women's Day, Earth Day, Technology Day and International Yoga Day are also celebrated.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Best Practice 1. Title of the Practice- Awards and Honors to the Students

The main objective of the practice is to create an atmosphere of healthy competition among students. The Institute announces various awards for students to inspire them to perform well in Academics, Sports and Competitions at Intra-College, Inter-College, Inter-University and National levels. The Institute also gives concessions/freeships/scholarshipsto the students based on their performance in the qualifying exam for admission to the Institute. The Institute also conducts an entrance cum scholarship test every year for students and they are provided concessions in fees based on performance in the test. It also benefits the Institute as we can admit meritorious students to various programs. Besides the Golden Eagle Awards the Institute also provides awards under different categories based on performance in the University/Board Examination conducted by the Affiliating University/Board.

Best Practice 2. Community Approach & Social Work

The Institute promotes a community-focused approach by organizing activities and awareness programs for societal welfare. These

include campaigns on cyber fraud prevention, the effects of mobile phone radiation, domestic and industrial fire safety, road accident awareness, cleanliness drives, and more.

File Description	Documents
Best practices in the Institutional website	<u>https://www.gangainstitute.com/best-</u> practices/
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

GITAM is a pioneering Institution that believes in imparting quality education and making students globally competent. It is because of the assumption that the students who excel in academic endeavors become competent professionals contributing to their respective industries' advancement and the societies to which they belong. We are efficiently moving towards our vision of being an outstanding institution through academic excellence. GITAM exerts all efforts to instill academic integrity and ethical and moral values in the students. We disseminate knowledge through participative learning, experimental learning, and problem-solving approaches to achieve our goals. GITAM has the highest no. of University Toppers & Merit Rankers among all colleges under M.D. University, Rohtak. The institute has achieved overall progressive performance in the academic program in previous years. The Institute regularly organizes seminars, Workshops, Add-on Programs, Expert Lectures, Technical Events, Industrial Visits, etc.Various extension activities are also organized for the overall development of the students. The Institute motivates the students to excel in academic endeavors by providing multiple scholarships and awards.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The Institute follows the curriculum prescribed by Maharshi Dayanand University, Rohtak and has developed a structured and effective implementation of the curriculum for imparting quality education. The Institute has a well-planned Academic Calendar which is prepared in synchronization with the Academic Calendar of Maharshi Dayanand University. All the activities are clearly mentioned in the Academic Calendar which includes the Academic Schedule, Important Days, Holidays, Add-On Programmes, Industrial Visits, Expert lectures, Cultural Events, Examinations, etc.

The Head of the department in consultation with the Departmental Academic Advisory Committee prepares a comprehensive plan. The courses are allotted to the faculty members as per the course allotment policy of the institute. The departmental timetable is provided to the faculty members and students. During the academic session, all the plans are executed for an effective teachinglearning process and the progress of each course is monitored by the HODs. For assessing the quality of teaching and learning, the attendance records and lesson plans of faculty are monitored. The syllabus coverage reports are taken from faculty members and Class Representatives. Attendance of the students is monitored throughout the year.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The Affiliating University (Maharshi Dayanand University Rohtak) prescribes the academic calendar to be followed by various programs offered in the Institute. The University calendar includes the following relevant details Commencement and Culmination of Academic Session List of Gazetted Holidays

Schedule of University Examinations. The Institute adheres to the prescribed academic schedule and prepares a detailed academic calendar in consultation with the members of the Internal Quality Assurance Cell (IQAC) including the events such as sessional exams, Add-on courses/, Seminars, Industrial Visits, Expert Lectures, Annual Function, Technical Events, Important Days and Sports Meet etc. This calendar is then circulated among all the departments well before the commencement of the academic session. A copy is made available for display on departmental notice boards and the Institute website. Before the commencement of classes, timetables are prepared for all the programs by respective departments. The commencement of teaching in all the programs is in tune with the academic calendar prescribed by the University. The Internal/Sessional exams are conducted at the department level as per the academic schedule.Additional activities such as expert lectures, workshops, Add-On programs, seminars, presentations, industrial visits, etc. are also conducted by the departments as per their schedule.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.gangainstitute.com/academic- calender-2/
1.1.3 - Teachers of the Instituti in following activities related to development and assessment of University and/are represented following academic bodies durf Academic council/BoS of Affili University Setting of question UG/PG programs Design and of Curriculum for Add on/ cerr Diploma Courses Assessment process of the affiliating Univer	o curriculum f the affiliating l on the ing the year. ating papers for Development tificate/ /evaluation

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

1.2 - Academic Flexibility

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

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

17

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

30

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1377

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

1.3 - Curriculum Enrichment

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

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. Various courses offered are as follows:

Professional Ethics

BBAN604: Consumer Protection (BBA 6th Semester) -Ethical Marketing for Consumer Protection and its provisions.

19IMG22C2: Marketing Management (MBA 2nd Semester) - Ethical Issues to protect the consumers.

20IMG23C1: Strategic Management (MBA 3rd Semester) Leadership and Corporate Culture relevance to behavioural implementation.

Human Values

BBAN201: Principles of Management (BBA 2nd Semester) - Human Relations and Behavioural Aspects.

BBAN205: Organizational Behaviour (BBA 2nd Semester) - Human Behaviour and Values.

BBAN406: Human Rights and Values (BBA 4th Semester) - Human Values and Human Rights.

BBAN505: Presentation Skills and Personality Development (BBA 5th Semester) - Humorous and Value Added Presentation.

19IMG21C1: Management Concepts and Organizational Behaviour (MBA 1st Semester) - Human values.

20IMG24C2: CSR and Business Ethics (MBA 4th Semester) - Human Values in Management context.

MC-317G: Constitution of India Common for All B.Tech Branches - Fundamental Rights.

Environment and Sustainability

MC-GES-106G: Environmental Studies (Common for all B.Tech 4th Semester) - Environmental Pollution.

BBAN305: Environment Studies (BBA 3rd Semester) - Environmental impact on Society.

BBAN306: Disaster Management (BBA 3rd Semester) - Environmental Pollution.

OEC-FTEL-339: Environmental Engineering and Management (FTS 7th Semester)

OEC-FT-432G:Environment and Sustainable Development (FTS 7th Semester)

Gender

HSMC-FT-404G: Applied Psychology and Ethical Science

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

183

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships				
1256				
File Description	Documents			
Any additional information	No File Uploaded			
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>			
1.4 - Feedback System				
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers AlumniA. All of the above				
File Description	Documents			
URL for stakeholder feedback report	https://www	w.gangainstitute.com/stakeholder <u>s-feedback/</u>		
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management		No File Uploaded		
Any additional information	No File Uploaded			
1.4.2 - Feedback process of the Institution may be classified as follows		A. Feedback collected, analyzed and action taken and feedback available on website		
File Description	Documents			
Upload any additional information		No File Uploaded		
URL for feedback report	https://www	w.gangainstitute.com/stakeholder s-feedback/		
TEACHING-LEARNING AND EVALUATION				
2.1 - Student Enrollment and P	Profile			

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

1181

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

89

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

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

Student categorization is a systematic process being followed in GITAM for every semester. In this process students are categorized in two categories, one is slow learners and other is advanced learners on the basis of the university results. After categorization, advanced learners are encouraged to enhance their technical and professional skills. Simultaneously, slow learners are encouraged to increase their academic performance by continuous counselling and monitoring. Based on the performance in University Examination the students are categorized into slow and advanced learners.

The objectives of such categorization are: To identify the factors affecting the student's performance. After identification and analysis, provide a proper solution for improving their performance and building a successful career.

Special Initiatives for Slow learners:

Counselling by faculty mentors/ members.

Remedial Classes.

Doubt clearing sessions by course faculty.

Provide simplified study materials (Short notes & Solution of previous years' university question papers).

PTM / Periodic interaction with parents through HOD.

Special Initiatives for Advanced learners:

Encourage to participate in seminars, workshops, conferences & technical quizzes.

Encourage to take up Swayam, NPTEL course and other value added courses.

Encourage to participate in Smart India Hackathon and project competitions.

Motivation to prepare for competitive exams like GATE, CAT & GMAT etc.

File Description	Documents
Paste link for additional information	https://www.gangainstitute.com/naac/slowad vanced.pdf
Upload any additional information	No File Uploaded

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2862	172

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The educational process at GITAM adopts a balanced approach regarding various student centric methods listed below:

Experiential Learning:Experiential Learning is ensured through Project Competitions, Structural Model Making Competition, Industrial Visits & Visits to Exhibitions, Internships Projects, Case study analysis, ADD-ON Programs, Survey camps, International and National Conferences.

Participative Learning:Workshops & Expert Lectures Group Discussion, Debates, Role Plays, Quizzes, Technical Games, Awareness Camps, Various Co-Curricular and Cultural events/activities are organized to ensure the participative learning.

Problem solving methodologies:VariousTutorial Sessions, Assignments,Peer group engagement and Internal Hackathons are conducted regulary for inculcating the problem-solving skills in the students.All programs, be it B. Tech., M. Tech, BBA, MCA or MBA incorporates Industrial Training/ Major and Minor Projects, which fulfill the needs of a participative problem solving process involving real-lifeEngineering and Management problems. Students in all the programs take up industrial visits at all levels so that the experiments performed in laboratories are related to Industrial practices and Environment. Students in B. Tech also undergo industrial training of four to six weeks that provides them experience and understanding of professional skills.

Other student centric provisions available in the Institute: Student's participation in solving real-life problem statements of various Government and NonGovernment organization based competitive events such as Smart India Hackathon/Chhatra Vishwakarma Awards/ Manthan/ Toycothon. Offering various online platforms to get extra knowledge through Spoken Tutorials with IIT Bombay and Virtual Labs with IIT Delhi. Student clubs/ chapter based technical activities.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The Institute ensure the use of ICT enabled tools for effective teaching-learning process. All classrooms and seminar halls are 100% ICT-enabled, equipped with LCD projectors, smart boards, and internet connectivity via LAN, ensuring a modern and interactive learning environment. Faculty members utilize various multimedia resources, such as animations, videos, and PowerPoint presentations (PPTs), alongside traditional teaching methods to enrich lectures. The institute provides faculty and students with access to essential computing resources with internet facilities in all departments. This supports research, teaching, and administrative tasks. Additionally, virtual labs with IIT delhi, Spoken tutorials with IIT bombay, e-journals, open educational resources, and NPTEL digital content are available, keeping the academic community updated with the latest research and learning materials. The campus is also equipped with specialized facilities such as a language laboratory, audio-visual rooms, and smart boards to promote interactive and multimedia-based learning. These resources aid in language development and collaborative activities.24 x 7 hours Internet Connectivity & Wi-Fi facility is available throughout the campus.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching- learning process	No File Uploaded

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

2.3.3.1 - Number of mentors

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

172

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

32

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

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

2.4.3.1 - Total experience of full-time teachers

668	
File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The mechanism of internal assessment is transparent and well known to all the students. The mechanism adopted in this regard is as follows:

The Institute adopts the guidelines prescribed by the Maharshi Dayanand University, Rohtak regarding internal assessment. These guidelines are shared with the students during the induction program. The concerned HOD/ faculty share the mechanism of internal assessment with the students at the commencement of the semester and timely update the students about their performance. Schedule of the Internal Exams is mentioned in the Academic Calendar. The overall internal assessments in theory courses include two Sessional Tests, Assignments / Class Performance and Attendance depending upon the course and program. The two sessional exams are organized by the respective departments under the supervision of the head of the department in a fair and transparent manner. The internal evaluation of practical courses is based on Attendance, Lab work and Viva-voce. In the case of Industrial Training, the seminars for students are organized throughout the semester and their performance is assessed based on their presentation, attendance and training report. The students who fail to attend any sessional exam with valid reasons are provided an opportunity to appear for re-examination.

No File Uploaded
-
Nil

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

The student's grievances related to internal examination are resolved at various levels. The student having an academic appeal is first expected to approach the concerned course teacher after getting the evaluation from the concerned course teacher within 3 days. The concerned teacher solves the problem if any and updates the student data in the records. The grievance of other nature are directed to the concerned mentor directly. If the issue is not resolved, the student is required to approach the head of department within the next two working days. If the issue is not resolved at the level of head of department and concerned course teacher, the student should fill the "Academic Grievance/Appeal Form" and submit the same to the office of the Institute Director. A committee of relevant course experts will redress the grievance finally.

Question papers are moderated in the department to keep the difficulty level of question paper neither too low nor too high. If a student is unable to appear in any sessional exam with a valid reason, he/she may appear in re-examination conducted for the concerned course. Answer sheets are evaluated uniformly maintaining parity in the class evaluation.Assessment of practical courses is carried out using uniform norms prescribed by the University on the basis of attendance, lab work and vivavoce. Assessment of Seminar, Project and Labs: Assessment of these courses is carried out through presentations, and written project reports/ lab work reports.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil
	NIL

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.

The Program Outcomes (POs) are standard and the Program Specific Outcomes (PSOs) are defined outlining the competencies which are to be provided to students of the program. The Course outcomes (COs) of all the courses are designed as per the syllabus prescribed by the University, considering Bloom's Taxonomy, and keeping in view the POs and PSOs. The POs, PSOs and COs are published on the Institute website, separately for each program department wise, and can be accessed by all the students, teachersand other stakeholders i.e. parents, alumni, and the employer.

POs and PSOs are also displayed at various prime locations including classrooms/labs of each department in the institute premises. The COs are also discussed by the concerned course teachers with the students during the classroom interactions.All the departments maintain files containing the list of POs, PSOs and COs of all courses offered under the program. COs, POs and PSOs are appended in the course file of the concerned course. COs of Practical courses are available with list of experiments and displayed in respective labs. Central library/departmental library also keeps copies of all syllabi course-wise that contain COs for easy access to students and faculty. The question papers of the sessional examination and assignmentscomprise the COs against each question for easy reference to all concerned and the student performance is recorded against each course outcome so that its attainment level is evaluated.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

GITAM has adopted Outcome Based Education which focusses on measuring student performance through outcomes. Course Outcomes (COs), Program Outcomes (POs), and Program Specific Outcomes (PSOs) are evaluated to measure the knowledge, skills, and behavior of students for the continuous quality improvement of each Course and Program. Evaluation of COs, POs and PSOs attainment helps faculty members to ensure that outcomes are being reached. It helps to monitor the students' performance in upcoming sessions, and improve teaching efficiency. Attainment of COs is measured using Direct (80% Weightage) and Indirect (20% Weightage) methods. For Direct Attainment, marks of Continuous Internal Evaluation (CIE) Tests, Assignments and University Results are taken as input parameters. For Indirect Attainment, the Course Exit Survey conducted at the completion of each course is used as an important tool. Using the weighted average score obtained in a Course Exit Survey, the indirect attainment level

for each course outcome is measured. After measuring the CO attainment of each course, recommendations are put forth to the respective course to be practiced from the next academic year to improve the teachinglearning process.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

334

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://www.gangainstitute.com/naac/agar2023-24/2.7SSS.pdf

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 in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

2.73

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

3.1.2.1 - Number of teachers recognized as research guides

15

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and nongovernment agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

The institute has created an appropriate ecosystem for Research

and Innovation by recruiting & developing desirable human resources, taking initiative for the creation & dissemination of knowledge and establishing state-of-the-art infrastructure. The details are as under: Institution Innovation Council (IIC): The Institute has successfully established the ICC as per the norms and directives of MHRD to systematically foster the culture of Innovation among its students and faculty members.

Resource Development Cell (RSD Cell): The institute has a wellestablished RSD Cell. A culture of innovation is created among students and faculty members to enhance their knowledge and skills. The Cell organizes Various activities like Conferences, Workshops, Seminars, Faculty Development Programmes, Internal Hackathons, Project Exhibitions, etc. Faculty members are granted leave and provided financial support to attend similar activities nationwide.

The Institute has also organized many workshops that primarily focus on adopting innovative technologies like Machine Learning, Artificial Intelligence, IoT, Robotics, Cyber Security, Cloud Computing, etc., to promote the culture of innovation.

Entrepreneurship Development Cell (ED Cell): The institute has an ED Cell, which aims to promote an entrepreneurial culture among the young minds of today's generation and encourage the entrepreneurial mindset of aspiring individuals through various activities and events.

Ganga Centre for Skill and Entrepreneurship Development (GCSED): The institute has established a Centre for Skill and Entrepreneurship Development in association with Dysmech Group of Companies. Dassault Systèmes, PTC and Mastercam are the Technology Partners for this Centre.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

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

5	
File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	No File Uploaded
Any additional information	No File Uploaded

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

129

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

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 year

21

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

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 year

The Institute promotes regular faculty, students and staff engagement with the neighborhood community for their holistic development and sustained community development through various activities. Every Year, programs are organized where students and staff voluntarily participate in neighborhood community-based activities. Blood donation Camps: The Institute regularly organizes blood donation camps in association with the Red Cross, Jhajjar. Various awareness programs, workshops and road shows are organized with the themes likeCelebrating Days of National/International Importance.Institute also organizes and takes part in extension activities organized by district administration related to Women's Day, International Yoga Day etc. to spread the social cause behind such events. Exposure to extension and outreach activities sensitize the students towards social issues. The activities conducted lead to imbibing the values of social responsibility.

- Tounderstand and share the needs of underprivileged children.
- To promote cleanliness in all span of life and common places.
- To acquire social values and a deep interest in environmental-related issues.
- To develop skill and aptitude for problem solving.
- The other skills developed include social skills, communication skills, management skills, leadership skills etc.

File Description	Documents
Paste link for additional information	www.gangainstitute.com/naac/aqar2023-24/3. <u>4.1.pdf</u>
Upload any additional information	No File Uploaded

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	No File Uploaded
e-copy of the award letters	No File Uploaded

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

27

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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 year

1191

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

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

344

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

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.

The Institute has the infrastructure and facilities as per AICTE and Maharshi Dayanand University, Rohtak norms. The Institute has a lush green campus with 10.2 Acres of land in a serene and pollution-free environment. The Institute has a well-built infrastructure, classrooms with modern teaching aids, computer centers, a language lab, well-equipped laboratories, seminar halls, and open spaces like an amphitheater to conduct various cultural activities. The amenities and facilities such as RO filtered drinking water, cafeteria, maintained lawns, lift, ramp, 24×7 power backup, CCTV surveillance, Bank and ATM facility is also available in the Institute. The institute has a well-stocked library with an adequate number of Books, Print & E-Journals, and a sufficient number of reference books. The campus has full Wi-Fi and is available for 500 MBPS bandwidth. A Center for Skill and Entrepreneurship Development is established in the campus. An MOU is signed with Dysmech Group of Companies (Pune, Maharashtra). Various Multinational Companies such as Dassault Systemes (France), PTC and Mastercam (United States of America) are the technology partners to the center

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gangainstitute.com/facilities/

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

The Institute has a large playground and sports facilities for outdoor and indoor games. The students play cricket, football, volleyball, basketball, badminton, and Kabbadi as outdoor sports, and carrom, table tennis, chess, etc., are indoor games. The Institute has a fully equipped indoor gymnasium. The students are encouraged to participate in various sports activities conducted at the institute and Inter-University Levels. The institute conducts an Annual Sports Meet, "G-SPARDHA," to harness the talent of the students and invites famous sports personalities to guide and encourage them.

The Institute hosts an annual National level Techno-Cultural extravaganza, "ACHIEVERS," an event the students eagerly await. The students can participate in many technical and cultural activities like Project Competition, Structural Model Making, Technical Quizzes & Games, Paper Presentation, and Cultural performances. On the concluding day of the event, a star night is organized in which famous Singers perform live

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gangainstitute.com/cultural/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year

(INR in lakhs)	
310.52	
File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

- Name of ILMS software: e-Granthalaya
- Nature of automation (fully or partially): Fully
- Version: 3.0
- Year of Automation: 2012

The Central Library of the Institute is housed in a separate wing having an area of around 700 sq.mtr which includes the Reading section. It has a collection of 59414 volumes of printed books and 5998 titles. The whole collection is classified and arranged as per the Dewey Decimal Scheme of classification (DDC) and a collection of more than 8000 e-books from DELNET. The Library has 10 sections.

Multimedia section has 30 internet enabled computers for the access of e-contents. The library uses eGranthalaya 3.0 as an Integrated Library Management System Software which is provided by the National Informatic Centre, New Delhi. The library is fully automated since 2012. The circulation of books is done with the help of a barcode scanner. The library database can be searched locally as well as remotely through OPAC.

National Digital Library: The Institute is a member of NDL which is a digital library, an initiative of MHRD and is operational under IIT Kharagpur. This platform provides access to the information in digital form like books, articles, videos, audios, thesis and other educational material relevant to users from various educational levels.

J-GATE: J-Gate, an electronic gateway to global e-journal

literature; is the most efficient comprehensive platform to access research information from over 55 Million journal articles (with access to 10 Million Full Text articles) coming from 49,000+ journals covering multiple subject domains.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.gangainstitute.com/library/
4.2.2 - The institution has subset the following e-resources e-jour ShodhSindhu Shodhganga Mer books Databases Remote access resources	rnals e- mbership e-

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/ejournals during the year (INR in Lakhs)

4.87

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

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

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

2.5

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Institute has sufficient IT facilities to meet the needs of students, teachers, and administrative functions. Continuous upgrade plans are incorporated into the annual budgeting process. The exercises have been designed so that the IT infrastructure and related offices are always up to date. The campus and hostels are fully Wi-fi.

In 2023-24, 60 Computers were purchased to strengthen the labs. CP Plus DVR of 16 Channels was purchasedand various other accessories are purchased.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Number of Computers

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>
4.3.3 - Bandwidth of internet co the Institution	onnection in A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

740.06

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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.

The Institute has an established system and procedure for maintaining and utilizing the physical, academic and support facilities. Institute level maintenance committee looks after the various aspects of utilization and maintenance of the physical, academic and support facilities. An annual budget is allocated for maintenance of the physical facilities of the Institute.

Maintenance Procedure: As maintenance is an ongoing process, requirements for maintenance are prepared by the concerned department and forwarded through HODs to the maintenance Incharge. The maintenance Incharge/personnel inspect and complete the maintenance task. The Institute has themaintenance contracts for lift, generator, online UPS, computers and printers, fire extinguishers, water coolers, air conditioners, water purifiers and cleaning of water storage tanks etc. Minor maintenance of furniture items and fixtures is carried out in the workshop under the supervision of the workshop incharge. The sophisticated electronic equipment and other mechanical systems that can not be maintained in the house are repaired by appointing external agencies. The concerned HOD initiates the procedure of hiring an external agency. The preventive maintenance schedule for all physical infrastructures is formulated by the concerned maintenance unit. Feedback is taken from the concerned HOD for maintenance work completed by the Contractor and in case of discrepancy, the same is conveyed to the Contractor. Adedicated department ITS is established for IT hardware and network maintenance. The equipments beyond the possibility of repair are written off and sent out for safe disposal.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

147

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the

institution / non- government agencies during the year

1302

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>
5.1.3 - Capacity building and sl enhancement initiatives taken l institution include the following Language and communication skills (Yoga, physical fitness, he	by the g: Soft skills skills Life

hygiene) ICT/computing skills

File Description	Documents
Link to Institutional website	https://www.gangainstitute.com/naac/agar20 23-24/5.1.3.pdf
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

741

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

File Description	Documents	
Any additional information		No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)		<u>View File</u>
5.1.5 - The Institution has a tra mechanism for timely redressa grievances including sexual has ragging cases Implementation of of statutory/regulatory bodies of wide awareness and undertaking with zero tolerance Mechanism submission of online/offline stu grievances Timely redressal of through appropriate committee	l of student rassment and of guidelines Organization ngs on policies as for dents' the grievances	A. All of the above
File Description	Documents	
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee		<u>View File</u>
Upload any additional information		No File Uploaded
Details of student grievances including sexual harassment and ragging cases		No File Uploaded
5.2 - Student Progression		
5.2.1 - Number of placement of	outgoing stude	nts during the year
5.2.1.1 - Number of outgoing st	udents placed d	luring the year
231		

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

34

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

5.2.3 - Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

1

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

5.3.1 - 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) during the year

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) during the year.

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internationa l level (During the year) (Data Template)	No File Uploaded

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The Institute focuses on the all-round development of students through their participation in various cultural, academic, and administrative committees/cells as student representatives. Student members enjoy the freedom of expression on different development and educational issues, and their suggestions are given due importance. The Institute also appoints one class representative to take authentic feedback from the students. This is done through frequent class representatives' meetings with the concerned HOD and Director.

1. Student representation in the various administrative committees/cell

- IQAC Internal Complaint Committee
- Training and Placement Committee
- Mess Inspection Committee
- Women Welfare Committee
- Student Welfare Committee
- Technical Committee
- Cultural Committee
- Sports Committee
- SC/ST/OBC Welfare Cell
- Green Practices Cell

2. Student Clubs and Societies at GITAM

The students are encouraged to become members of various Clubs and Societies to enhance their technical cultural & soft skills. Institute is running various clubs and societies are as follows:

PROTECK SOCIETY: Fire Technology and Safety

MECHFUSION CLUB: Mechanical Engineering

MASOMANIA TECHNICAL CLUB: Management

THE UNIX UNION SOCIETY: Computer Sc. and Applications

TECHONIX CLUB: Electronics and Communication Engineering

ELECTRIX SOCIETY: Electrical Engineering

THE STRUCTURE SQUAD: Civil Engineering

APPTECHTELL SOCIETY: Computer Sc. and Engineering

File Description	Documents
Paste link for additional information	https://www.gangainstitute.com/committees/
Upload any additional information	No File Uploaded

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

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

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

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

The Institute has registered the Alumni Association "JEEVAN DHAARA" to institutionalize the lifelong bonds between alumni and alma mater. It has come up with various activities such as the Annual Alumni meet, Alumni Talks etc. The Governing Body of JEEVAN DHAARA has a President, Vice President, Treasurer, and General Secretary. GITAM was established in 2008. Since its inception, it has produced more than 3500 graduates. Our alumni are working at SAIL, HCL, SBI, DRDO, CADENCE, RELIANCE, MICROSOFT, GOOGLE, HPGCL, BSEB, INDIAN NAVY, INDIAN ARMY, CAPGEMINI, HARYANA FIRE SERVICE, AON HEWITT etc. have distinguished themselves globally and made their Alma Mater proud by achieving great heights of excellence in their respective fields and contribution to the socio-economic development of the nation and the world at large. The institute also invites its alumni to different college events such as cultural fests, seminars, conferences, sports fests, etc.Alumni participate in various committees of the Institute as members of IQAC, Departmental Advisory Board, Academic Council, etc. to spearhead the introduction of alumni involvement in the growth and continued leadership of the Institute.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)			
File Description	Documents		
Upload any additional information	No File Uploaded		
GOVERNANCE, LEADERSHI	GOVERNANCE, LEADERSHIP AND MANAGEMENT		
6.1 - Institutional Vision and L	eadership		
6.1.1 - The governance of the institution	stitution is reflective of and in tune with the vision and mission of		
Vision:			
academic excellence in	itstanding Institute in India through In the field of Technology and Management to Industry and serve the society.		
Mission:			
1.To provide a healthy environment to our students as well as faculty members.			
2.To achieve excellence	e in technical education.		
3.To promote holistic development of students through interaction with alumni, academia, industry and expert lectures.			
4.To attract, nurture and retain the best faculty and technical manpower.			
5.To promote research and development initiatives.			
6.To contribute to the society by inculcating professional ethics in the students.			
Quality Policy:			
GITAM is committed to be a learning organization which shall not rest on its achievements and shall upgrade itself in terms of knowledge, attitude and skills for the overall development of its students and staff.			
Nature of Governance: Board of Governors (BOG) is established as			

a statutory body. Decisions related to recruitment of staff, variation in intake, introduction of new programs, use of space, building, etc., are taken by the BOG in consultation with the Director and other body members. The governance approach of the BOG is truly democratic (participatory), decentralized, and transparent. The BOG ensures the involvement and contribution of all senior faculty by constituting various academic and administrative committees like Finance Committee, Academic Advisory Committee (AAC), Examination Committee, Training and Placement Committee, Heads of various Academic/Administrative committees, Internal Quality Assurance Cell (IQAC).

File Description	Documents
Paste link for additional information	https://www.gangainstitute.com/vision- mission-and-quality-policy/
Upload any additional information	No File Uploaded

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

The Institute believes in decentralization and participative management culture to ensure an efficacious ambiance for the smooth functioning of academic pursuits, cognitive development, and research activities. The organizational structure has a mechanism for delegating authority and providing operational autonomy to concerned administrators, HODs, Coordinators, and faculty members at various levels. The participative management culture empowers the members to communicate their views and opinions for further amelioration. All the department heads have the liberty to frame new strategies and policies within the department to conduct activities like Internal Exams, Training, Expert Lectures, Industrial Visits, Workshops, Skill Enhancement Courses, Excursions & Seminars, etc. The governing body members/management representatives and HODs collectively finalize the proposed plans and strategies to be executed later. Many internal committees like IQAC, Discipline, Anti-Ragging Committee, Grievance Redressal Committee, R & D Committee, and Academic Committee help decentralize work and collective responsibility. All the stakeholders play a crucial role in the holistic development of the students. The Director, HODs, Class Coordinators/Proctors/Mentors provide academic assistance & guidance. The grievances of the students are addressed, and their progress is tracked regularly. The HODs have autonomy in course

allocation, framing of the timetable, and budget proposals. Faculty members also play a pivotal role as representatives in various committees at the central and departmental levels, such as the Academic Committee, BOG, and other statutory bodies. The mentor-mentee system helps monitor students' profiles, including academic performance, attendance, and solving their issues.

File Description	Documents
Paste link for additional information	https://www.gangainstitute.com/committees/
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Different strategies and plans of the Institute help to meet the expectations of different stakeholders for the growth and betterment of the institution.Some of the plans & policies of the Institute are as follows:

- Establishing Centers of Excellence in various programs
- Industry-Academia Collaborations
- Inculcating Research Culture in the Institute
- Autonomous Status of the Institute
- Sponsored FDPs, Conferences, Workshops etc.
- NBA Accreditation of Programs offered by the Institute

All the plans are successfully progressing towards meeting their set goals. The Ganga Centre for Skill and Entrepreneurship was established in the Institute, which mainly focuses on Industry Internet of things, Machine Learning, Python Programming, VR Systems, 3D Printing, Smart Vehicles, Smart Generators, AI-based Projects, etc. Training and Placement Cell signed MOUs with Industry to set the strong Industry-Academia Collaborations. BOG has approved the Research Promotion Policy to inculcate the research culture in the institute.Faculty are given special oneweek leave for collaboration during the Lean period in winter/ summer in an academic year. Depending on the quality of research and the number of Students involved in Group Research activities, the faculty and students arespecially rewarded by the Institution. B.Tech ECE got NBA Accreditation w.e.f the session 2023-24. AICTE-sponsored FDP was successfully conducted during the session 2023-24.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The Institute is run by Pawan Ganga Educational Society and governed by the Board of Governors (BOG)as per the norms/guidelines stipulated by AICTE. To ensure the coordination and effectiveness of different activities, the authorities and responsibilities are delegated:

- BOG provides directions and guidance to the Director of the Institute on various academic and administrative work of the Institute. BOG frames the rules and procedures from time to time for the proper functioning of the Institute All the rules, procedures and policies are regularly updated on the Institute website
- As the director is the head of the institute, he monitors and guides all the faculty/staff members inadministrative, academic, and financial matters.
- Director communicates and interacts with the Heads of departments for proper functioning of the Institute.
- The various departmental heads have to further direct their teaching and non-teaching staff for academic/administrative activities.
- IQAC is constituted to ensure the quality of academic and related works.
- The Training and Placement Head has to coordinate with departmental coordinators to provide good placement opportunities to the students.
- The registrar is responsible for all administrative work and reports to the Director.
- Separate hostels for boys and girls are running on the campus, and their respective wardens do all the work related to the hostels.
- Various committees have been formed for the smooth and continuous functioning of different academic and administrative matters. A fair and transparent recruitment

and selection process is used to select faculty and staff members.

File Description	Documents	
Paste link for additional information		Nil
Link to Organogram of the institution webpage	https://www	w.gangainstitute.com/organisatio n-chart/
Upload any additional information		No File Uploaded
6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination		A. All of the above
File Description	Documents	
ERP (Enterprise Resource Planning)Document		<u>View File</u>
Screen shots of user inter faces		<u>View File</u>

No File Uploaded

<u>View File</u>

6.3 - Faculty Empowerment Strategies

Any additional information

governance in areas of operation, Administration

etc(Data Template)

Details of implementation of e-

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

The Institute has a variety of welfare schemes and provisions for the benefit of its teaching and nonteaching staff. Realizing that a satisfied employee is an asset for the institution and can make the Institute a productive place, Management has put several welfare measures for the benefit of its employees. Some of the provisions are briefly described below:

Provision of leaves - The Institute's staff and faculty members are eligible for Casual Leaves, Academic Leaves, Short Leaves and extraordinary leaves.

Research Leave - Upto two weeks leave is given to a faculty in

the lean period of the session so that he/she can attend any research activity/FDP etc. in an academic year. Duty Leave- Institute provides duty leaves for discharging of University Assignments like conduct of External Practical Exam, Flying Squad, Evaluation of Answer Scripts, etc. in other Institutes for semester examination. Maternity Leave Free accommodation in campus Free transport facility Fee concession to wards of GGI employees Incentive policy for research Bank & ATM in campus - The staff and faculty members can avail the bank & ATM facilities within the campus. Medical facility All the above mentioned schemes/facilities help the faculty members and staff to work more effectively and efficiently towards achieving the organization's goal in the long term. These

can avail them as per their requirement.	
File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

schemes/ facilities are applicable to all the employees and they

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

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

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

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

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

The performance appraisal is conducted at the end of every academic year. An effectively designed Performance Appraisal Form is provided to every faculty member for self-evaluation. The faculty fills individual faculty's contributions to institutional performance and administrative responsibilities in their selfappraisal form. The assessment is done based on the selfappraisal evaluation form. This Performance Appraisal System has revealed an opportunity for every faculty member to know their strengths and weaknesses. The accomplishment of this evaluation process is the development of the Institution along with the selfgrowth of every faculty member. The feedback for each faculty is taken from the students. The HOD discusses the feedback with the concerned faculty one-on-one and appreciates or counsels them. If the faculty does not meet the commitments, they are called and mentored by the Director for improvement. The system has been implemented successfully and found to be very effective in enriching the credentials of the faculty members. The HODs present their department activities for the academic year before the Director. The strengths and weaknesses of the department are thoroughly discussed and suggestions given by the committee are considered for the next academic year.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Every year, the budget is prepared in advance by considering the financial requirements of every department, such as equipment and functional budget (ex., Sports, staff development, Library), which is mainly required for the next session. The budget so prepared by the department is reviewed and forwarded by the Director of the Institute to Management. Management does necessary changes and forward it to the Director of the Institute for implementation. Internal/ External audit is done once a year to verify the income and expenditure of the Institute. The Institute's account is maintained using ERP software. The voucher entry, trial balance, bank reconciliation work, and balance sheet are maintained in the same way. The salary of the staff is paid through the bank accounts. Auditing processes of the Institute take place in two stages: internal and external.

Internal Audit: The internal audit is performed by an internal committee assigned for the same. The auditors perform the Voucher Verification and other financial activities as mentioned below:

1. Receipts of fee, grants, contributions, interest earned and returns on investments.

2. All payments to staff, vendors, contractors, students and other service providers.

External Audit: The external auditors are appointed by the Management. The external auditors visit the institute to perform the audit and personally check all the relevant documents. The Lead Auditor then prepares the audit reports. All issues are rectified here. After the audit processes, the account statements are finalized. The Chartered Accountant's observations and comments are considered and implemented immediately.

File Description	Documents
Paste link for additional information	https://www.gangainstitute.com/gitam/FS/AS 2023-24.pdf
Upload any additional information	No File Uploaded

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

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

2.1

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

GITAM is a self financed Institution. The Primary source of funds is through the collection of Academic fees and from other sources like hostel and transport fees. Institute has a proper budgeting system, projection and utilization process. Department head prepares the budget according to their requirements and present it to the Director of the Institute every year before the next academic session. The management reviews the budget proposals and approves them accordingly. The Institute fee is approved by the State fee Regulating Committee under Directorate of Technical Education, Government of Haryana, which is the main source of funds for operational expenses.

Utilization of Funds: Funds available are utilized

1. Salary and all other expenses of the Institution like purchases, maintenance of equipment, infrastructure etc.

2.Financial support to the teachers for attending conferences, workshop, FDPs etc.

3. Technical & Cultural Fest and the Award and Cash prizes to students on the basis of their positions in technical and Cultural activities.

4. Special fund to the students for preparing their technical working projects and models based.

5. Awards and Scholarships are given to the meritorious students depending upon the percentage of marks in qualifying exams and performance in University exams respectively.

6. Enhancement of library facilities leads to learning practices and accordingly requisite funds are utilized for this.

7. Some funds are allocated for social service activities as a part of social responsibility.

8. Adequate funds are utilized for development and maintenance of good infrastructure for the Institute.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The Internal Quality Assurance Cell (IQAC) is established in the institution to maintain and enhance quality of education. The prime objective of IQAC is to improve the academic and administrative performance of the Institution and observe the teaching-learning process. The IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adopted. To maintain quality standards, the team of IQAC members regularly monitors various departmental activities like lab records, course files, attendance records, mentoring records and other necessary data related to academics. IQAC also checks the infrastructure and other facilities of departments such as labs and classrooms in administrative audits. After that, a report is prepared in a predesigned assessment format and it is submitted to the IQAC coordinator. The report is discussed and analyzed in an IOAC meeting and finally, it is sent to the concerned department with recommendations for improvement. IQAC having meeting periodically and record its deliberation and suggest improvements required if any in academic / administrative functions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The Institute has established an Internal Quality Assurance Cell (IQAC) to constantly upgrade the educational quality. Regular monitoring and guidance for educational enhancement has also played a pivotal role. The IQAC has ensured coordination among various activities of the institution like Add on Programmes, Certificate Courses, Internships, Expert Lectures and other academic activities. Outcome based education is well implemented in the Institute.The expert lectures in hybrid mode are allowed so that the outside resouce personcan also deliver the expert talk.

Revised Bloom's Taxonomy is implemented in the Institute to attain the course/ program outcomes. Various seminars and workshops on Outcome-Based Education were conducted to strengthen the academic approach. Later, with the approval of IQAC, the Blooms level has now been essentially included in all the Sessional Tests and Assignments. This brings a better understanding of educational objectives among students and faculty members. The Institute has developed its own process through which the entire COs and POs attainment are calculated. Based on this calculation, gaps are identified and actions are taken for further improvement. The course outcomes designed for each course are content-based. As in outcome-based education it is important to align the course outcomes with Bloom's levels so the outcomes become measurable through the evaluation process. Through an IQAC initiative, COs are redesigned for all the courses for better attainment. After completion of the process, the revised COs are adopted.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the	A. All of the above
institution include: Regular meeting of	
Internal Quality Assurance Cell (IQAC);	
Feedback collected, analyzed and used for	
improvements Collaborative quality	
initiatives with other institution(s)	
Participation in NIRF any other quality	
audit recognized by state, national or	
international agencies (ISO Certification,	
NBA)	

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

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 year

The Institute has initiated various measures for the promotion of gender equity. Different gender equity promotion programs are organized. The Women Cell at GITAM was constituted to enable girls to pursue their education in a safe and secure learning environment. Various activities for women empowerment and gender sensitization like Poster making competition on "Gender Sensitization and Empowering Women", Medical Camp for girls and female staff by SWASTHYA Multi Speciality Hospital, Jhajjar, Lecture on "Gender Discrimination", Promoting Health and Hygiene in Women: Empower Wellness, Poster making competition on "Empowering Women", Seminar on the International Day of the Girl Child, Awareness Campaign on "International Day of Rural Women" and Lecture on "Empowerment of Women through Education" are organized. An Internal Complaint Committee (ICC) has been established as per the UGC guidelines for addressing any complaints filed by students and staff and aims at maintaining the ZERO tolerance policy against sexual harassment. The

Institute maintains a separate Girls' and Boys Common Room for rest and recreation. The Institute has appointed security staff to provide 24-hours security. CCTV cameras are installed in campus buildings and other appropriate places. In case of a medical emergency, a vehicle is available 24 x 7 in the hostel.

File Description	Documents			
Annual gender sensitization action plan	www.gangainstitute.com/naac/aqar2023-24/7. <u>1.1.pdf</u>			
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	www.gangainstitute.com/naac/agar2023-24/7. 1.1a.pdf			
7.1.2 - The Institution has facilial alternate sources of energy and conservation measures Solar Biogas plant Wheeling to the G based energy conservation Use power efficient equipment	t energy energy Frid Sensor-			
File Description	Documents			
Geo tagged Photographs	<u>View File</u>			

Any other relevant information	No File Uploaded
--------------------------------	------------------

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

GITAM is highly sensitized for environmental consciousness, taking comprehensive steps to keep campus clean and safe. The lush-green campus proves the intent of management to make the campus eco-friendly. Lawns have been developed and maintained.

The waste management practices at GITAM include:

 Solid Waste Management: Waste from canteens, mess, kitchens, laboratories, and grounds is managed through reuse, recycling, and composting. Reusable items like onesided printed paper are used for internal communication, while materials such as old newspapers, plastics, and metal are sold for recycling. Horticulture waste is composted to produce low-cost organic fertilizer for agricultural use.Separate Dustbins for recyclable and non-recyclable wastes are available in common places

- 2. Liquid Waste Management: A Sewage Treatment Plant (STP) treats wastewater, removing contaminants through physical and chemical processes. The treated water is then reused for gardening.
- 3. E-Waste Management: GITAM has partnered with vendors certified by the Haryana State Pollution Control Board and the Central Pollution Control Board for responsible e-waste recycling.
- 4. Waste Recycling System: Items like iron, aluminum, plastics, and old newspapers are separated and sold to recycling industries.
- 5. Hazardous Chemical and Radioactive Waste Management: The institute has no labs producing hazardous or radioactive waste. In the chemistry lab, used chemicals are safely diluted before disposal, ensuring no environmental harm.

File Description	Documents					
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded					
Geo tagged photographs of the facilities	<u>View File</u>					
7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus		A. Any 4 or all of the above	e			
File Description	Documents					
Geo tagged photographs / videos of the facilities	<u>View File</u>					
Any other relevant information	No File Uploaded					
7.1.5 - Green campus initiative	s include					
7.1.5.1 - The institutional initia	tives for	A. Any 4 or All of the above	e			

greening the campus are as follows:

- **1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles
- **3.** Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and	А.	Any	4	or	all	of	the	above
energy initiatives are confirmed through the								
following 1.Green audit 2. Energy audit								
3.Environment audit 4.Clean and green								
campus recognitions/awards 5. Beyond the								
campus environmental promotional activities								

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (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

<i>c ,</i>	0
File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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 200 words).

GITAM is proactively taking efforts in providing an inclusive environment for everyone with tolerance and harmony towards regional, linguistic, cultural, communal socio-economic and other diversities among the students. It is evident right from the enrollment as the institute has a rich cultural amalgamation of students from India as well as other countries. The students at GITAM celebrate mostly all regional popular festivals such as Holi, Deepawali, Eid, Lohri, Janmashtami, Christmas, Baisakhi and Navratri etc. which indicates social integration and their respect for regional and cultural harmony. Celebration of the Hindi Divas in GITAM is reflective of its linguistic harmony promotion in the campus. Programs on Harmony: International Yoga day, Nukkad Natak on girl education, dowry system and drug addiction. Tree plantation and many other programs are organized on art of living, ethics, and spirituality. The faculty and staff of GITAM contribute generously for the blind school. It was an initiative to bring happiness in the lives of the people who are visually impaired. These programs are great institutional measures to create communal harmony in the fraternity. Institute also takes account of socioeconomic and other diversities among the students and offer Institutional scholarships to girls, students who performed well in academics and also to those who are from the economically weaker section.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Sensitization of students and employees of any Institution to the constitutional obligations is significant and makes them realize their prime responsibilities. The Institute adheres to Constitutional obligations in various ways. The course Constitution of India is taught to the students. This course deals with the fundamental rights and duties. Various courses coveringthe topics on the human values, ethics, roles and responsibilities of citizens, engineers and managerstowards society and nation are being taught to the students.Value-based education is imparted through PDP Classes and Expert Lectures.

Administrative steps:

- The Institute is ever ready for any duties assigned by the state government.
- The marginalized and weaker sections get equal opportunities in studies as scholarships are being provided to the target group every year.
- Girls are given wider opportunities for higher studies by providing gender-based scholarships every year. The hostel and college campus environment ensures a secular, sovereign and democratic approach for all students from different states and countries.

Republic Day, Independence Day, Engineers' Day are celebrated every year. Blood donation camps are organized. Theme-based annual fest is organized with a fusion of Indian culture, heritage, values and social problems arising in modern civilization.All the departments organize awareness drives on burning social issues regularly. Every department along with their students and faculties visit nearby villages to spread awareness. Interaction with the local community is always fruitful as it results in an exchange of ideas.

File Description	Documents	
Details of activities that inculcate values; necessary to render students in to responsible citizens	www.gangainstitute.co/naac/agar2023-24/7.1 .9.pdf	
Any other relevant information	Nil	
7.1.10 - The Institution has a professional ethics programmes and other staff professional ethics programmes and other staff professional ethics programme students, teachers, additional ethics programmes on Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct and other staff the ethics programmes of Code of Conduct	rs, and conducts egard. The on the website or adherence tion organizes es for ministrators awareness	

File Description	Documents
Code of ethics policy document	No File Uploaded
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	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The Institute celebrates Republic Day and Independence Day with full respect and gaiety. Holi is also celebrated with decorum and enthusiasm in the Institute. It incorporates so much fun and joy in the college campus as the whole campus gets filled up with the vibrancy of colours.Diwali is another religious festival that is celebrated with great zeal in the Institute by adorning the campus with dazzling rangolis. Baisakhi, Lohri, Christmas, Eid and Navratri are also celebrated every year. To remember the contribution of Dr. Sarvpalli Radha Krishnan, Teachers' Day is celebrated on 5th September every year. To grace this day, students exhibit their talents as a treat to the teachers. Students also show their gratitude and thankfulness towards their teachers by giving speeches. In honor of Bharat Ratna Sir Mokshagundam Visvesvarayya, Engineers' Day is celebrated on 15th September every year to pay tribute to one of the greatest engineers of the country for his outstanding contribution to the society. Additionally, a few national and international commemorative days, which spread awareness about social concerns among the youth, are also celebrated by the departments. Fire and Safety Day, Women's Day, Earth Day, Technology Day and International Yoga Day are also celebrated.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Best Practice 1. Title of the Practice- Awards and Honors to the Students

The main objective of the practice is to create an atmosphere of healthy competition among students. The Institute announces various awards for students to inspire them to perform well in Academics, Sports and Competitions at Intra-College, Inter-College, Inter-University and National levels. The Institute also gives concessions/freeships/scholarshipsto the students based on their performance in the qualifying exam for admission to the Institute. The Institute also conducts an entrance cum scholarship test every year for students and they are provided concessions in fees based on performance in the test. It also benefits the Institute as we can admit meritorious students to various programs. Besides the Golden Eagle Awards the Institute also provides awards under different categories based on performance in the University/Board Examination conducted by the Affiliating University/Board.

Best Practice 2. Community Approach & Social Work

The Institute promotes a community-focused approach by organizing activities and awareness programs for societal welfare. These include campaigns on cyber fraud prevention, the effects of mobile phone radiation, domestic and industrial fire safety, road accident awareness, cleanliness drives, and more.

File Description	Documents
Best practices in the Institutional website	https://www.gangainstitute.com/best- practices/
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

GITAM is a pioneering Institution that believes in imparting quality education and making students globally competent. It is because of the assumption that the students who excel in academic endeavors become competent professionals contributing to their respective industries' advancement and the societies to which they belong. We are efficiently moving towards our vision of being an outstanding institution through academic excellence. GITAM exerts all efforts to instill academic integrity and ethical and moral values in the students. We disseminate knowledge through participative learning, experimental learning, and problem-solving approaches to achieve our goals. GITAM has the highest no. of University Toppers & Merit Rankers among all colleges under M.D. University, Rohtak. The institute has achieved overall progressive performance in the academic program in previous years. The Institute regularly organizes seminars, Workshops, Add-on Programs, Expert Lectures, Technical Events, Industrial Visits, etc.Various extension activities are also organized for the overall development of the students. The Institute motivates the students to excel in academic endeavors by providing multiple scholarships and awards.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

For the academic year 2024-2025, we have the following plans to raise the standard of education: 1. NBA Accreditation ofUG/PG Programs 2. To attain the autonomous status of the Institute. 3. To organize conferences, seminars, workshops, FDPs, and other events in a variety of fields to advance the knowledge of our teachers and students. 4. The Institute has already adopted OBE practices. In the coming academic year, the institute will ensure the implementation of OBE practices in the right spirit.