



# Goel Institute of Technology & Management

(Under Sri Roop Chand Ramji Lal Educational Trust)

(Approved by Ministry of HRD, Govt. of India, AICTE, New Delhi and

Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow, & Board of Technical Education, Lucknow)

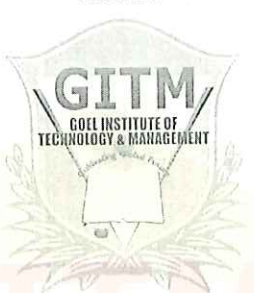
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Ref. GITM/PL/2019

Date. 7 Jul 2019

# GOEL

INSTITUTE OF TECHNOLOGY & MANAGEMENT  
LUCKNOW



## Vision

To bring together rural and urban students  
providing them with quality education to become  
complete professionals

## Mission

- ⚙ To inculcate professional excellence in students with ethical and moral values.
- ⚙ To arrange and maintain state-of-the-art infrastructure to excel in studies.
- ⚙ To nurture the academic atmosphere to cater to the academic fraternity's needs.
- ⚙ To enhance industry institute interaction with a close relationship with alumni.

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## Strategic Plan for 2019-2024

### Teaching Learning Process

S.No	Goal	Present Status	Strategy	Expected Outcome
1	Introducing Innovative Teaching Methods	OBE is in practice throughout the Institution.	Design thinking/case study, Flipped Classroom, Practical oriented learning etc	At least one activity per course
2	Developing e-content to encourage self learning aspects	e-content are being developed for some of the courses	Developing Videos and Smart books	Any 2 forms of e-content per department
3	Developing Labs virtual	Virtual labs are being used for some courses	Training to be given for developing virtual lab contents	At least one lab per department
4	Enhancing multi-disciplinary approach in teaching	Open elective concept is being introduced	Promoting multidisciplinary projects.	One multidisciplinary project per student during 7 <sup>th</sup> or 8 <sup>th</sup> semester
5	Providing personal and career mentoring to students	Counseling cell created at college level	Enhancing mentoring activities	<ul style="list-style-type: none"> <li>No of meetings -at least 2 times per semester</li> <li>Weak students coaching -at least 2 per semester</li> <li>Effectiveness -at least 40% improvement</li> </ul>
6	Promoting Technology Assisted self learning	Students are undertaking for credit NPTEL courses transfer.	Encouraging students to undertake more online courses through self study	At least 4 course per student with/without credit transfer during 4 years

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7	Converting Projects into Papers/products/patents	Currently following	Encouraging students to convert projects to papers / products/patents	In each department: 80% - academic projects to papers 15% - projects to products 5% - projects to patents
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## 6.2 Resources – Infrastructure:

S.No	Goal	Present Status	Strategy	Expected Outcome
1	Laboratory up gradation	Already followed	Purchase of new equipment as per up gradation of syllabus	At least 5 new equipment per department every year
2	Improvement in Computing facility	Needs improvement	<ul style="list-style-type: none"> <li>Implementing Bring Your Own Device (BYOD) concept</li> <li>Providing new centralized server for engineering software such as Matlab, Lab View etc with central storage facility to all students and faculty members</li> </ul>	<ul style="list-style-type: none"> <li>Each student should possess a laptop</li> <li>Any one laboratory course per department should be conducted using this centralized server facility</li> </ul>
3	Creating smart class rooms/studios	Available in few department (ECE, MCA, MBA - Micro Teaching Laboratory)	Recording facility may be created in each class room to enhance e-content development	<ul style="list-style-type: none"> <li>One well equipped studio for college</li> <li>At least for one course, entire e-content is to be developed per semester in each department</li> </ul>
4	Creating Teaching & Learning resource repository	Already followed	Developing e-learning resource repository consists of PPTs, Videos, short summary, formula, Q-bank prepared / compiled by Faculty members etc and to be kept for free access to students	Repository for every subject should be created in each department
5	Creating centralized e-data management system for the institution	Needs improvement	Providing a separate server for data management system for faculty and students.	All the student and faculty details should be available and accessible by everyone from the centralized server.



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6	Creation of Continuing Education cell	Already followed	<p>To organize brainstorming Lectures and motivate faculty and students towards continuous learning</p> <p>To create platform for offering online courses in NPTEL, Coursera, Udemy etc by our faculty</p>	At least four programmes per department in a year
7	Up gradation of Sports infrastructure facilities	Needs improvement	<ul style="list-style-type: none"> <li>• Up-gradation of the Basketball &amp; Badminton court with synthetic flooring and providing Systematic training program</li> <li>• Establish new play facilities in hostels</li> <li>• Up-gradation of the gym facilities, organize fitness camp and seminar</li> </ul>	Minimum 10% increase in overall participation of the students and achievements every year
8	Improvement in Library automation services & infrastructure	Library automation software is available. Most of the library services are manual. Library virtual resources are accessed only within the campus	<ul style="list-style-type: none"> <li>• Establishing RFID based Library Management system.</li> <li>• To increase library space to hold more Books, Journal back volumes.</li> </ul>	Minimum 20% increase in library access by students and faculty every year Minimum 20% increase in purchase of books every year.



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## Human Resources – Faculty

S.No	Goal	Present Status	Strategy	Expected Outcome
1	Faculty retention	Good faculty retention is maintained.	Retain eminent professors after retirement as Emeritus Professors Appointment of experts from industry & other institutions/ organizations as Adjunct faculty	Minimum 1 Emeritus Professor. Minimum 2 Adjunct Faculty in every department.
2	Faculty student ratio	1:20	Recruiting faculty members to meet the ratio	AICTE and NBA norms to be met.
3	Faculty Professional skill development	Needs improvement	<ul style="list-style-type: none"> <li>• Online course completion</li> <li>• Participation in FDP (more than 5 days)</li> <li>• Outside world Interactions: Participation in conferences/ workshops/ seminars</li> <li>• Acting as resource person- expert lecture, Chief Guest, chairperson, BOS member, etc</li> <li>• Faculty exchange Program - National / International levels</li> <li>• Organizing FDPs/ Seminars/ Conferences-Sponsored /self supporting and professional society activities</li> </ul>	<ul style="list-style-type: none"> <li>• One per faculty in an academic year</li> <li>• 50% of faculty per department in a year</li> <li>• At least one faculty per year in department level</li> <li>• Minimum 4 activities per department in a year</li> </ul>
4	Faculty Induction and Pedagogical programme	Needs improvement	<ul style="list-style-type: none"> <li>• Training for faculty with less than two years experience.</li> <li>• Refresher Workshop for faculty with two-to-five-year experience</li> <li>• Encourage fresh faculty to complete NITTTR course</li> </ul>	<ul style="list-style-type: none"> <li>• Minimum one activity at institutional level per year</li> <li>• Fresh faculty has to complete 8 courses within a span of 2 years</li> </ul>



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## Human Resources - Supporting Staffs

S.No	Goal	Present Status	Strategy	Expected Outcome
1	Staff retention	Good staff retention	Reward and recognition to be given every year based on the performance.	Average year of experience of staff member in every department should be minimum 10 years.
2	Staff skill up gradation	Needs improvement	Sponsoring staffs to participate in skill development programmes with minimum two to five days.	50% in each dept per year
3	Staff Qualification up gradation	Needs improvement	Sponsoring staffs for higher studies	At least 10% at institutional level

## Human Resources - Students

S.No	Goal	Present Status	Strategy	Expected Outcome
1	Quality Placements	Needs improvement	<ul style="list-style-type: none"> <li>Conducting core/ software training programmes</li> <li>Introducing regular one credit courses for development of soft skills</li> <li>Conducting value added / one credit courses</li> <li>Identifying and inviting more number of reputed companies for placement</li> </ul>	<ul style="list-style-type: none"> <li>Minimum 4 programmes per department</li> <li>Every student must attend one</li> <li>Minimum 2 tests as per GATE syllabus</li> <li>Increase the average salary by 10% every year</li> </ul>
2	Student Participation in Innovation programmes	Needs improvement	<ul style="list-style-type: none"> <li>Engaging students to develop innovative projects</li> <li>Funding support to develop projects</li> <li>Organizing Exhibitions and Hackathons, etc</li> </ul>	<ul style="list-style-type: none"> <li>Minimum 5 projects per department to be scaled up.</li> <li>Minimum one project per student to be exhibited</li> </ul>



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3	Competitive examination and Higher studies	Needs improvement	<ul style="list-style-type: none"><li>• Conducting awareness/ training programmes</li><li>• Conduct mock tests for GATE &amp; CAT</li></ul>	<ul style="list-style-type: none"><li>• Minimum 20% of students should involve in higher studies in each department</li><li>• Minimum 30% students should appear for competitive examinations with at least 10% success rate</li></ul>
4	Entrepreneurship development/ Promoting Start up	Needs improvement	Conducting awareness programmes Encouraging students to participate in idea contest and Pitch decks	At least two per year At least three per year





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## Research and Development

S.No	Goal	Present Status	Strategy	Expected Outcome
1	Sponsored Research Programme Organised	Not existing	<ul style="list-style-type: none"> <li>Search for New and Viable funding agencies to provide financial support for organising FDP/Workshop and Conferences</li> <li>The Institution supports for organization of high-level conferences/workshops/seminars</li> </ul>	<ul style="list-style-type: none"> <li>Minimum 25 FDP /workshop and 3 international conferences per year supported by external funding agency</li> </ul>
2	Publication (Journals and Books)	Needs improvement	<ul style="list-style-type: none"> <li>Publication of research work in Science Citation Index (SCI)/Scopus Journal</li> <li>Faculty member with Ph.D. qualification should publish minimum one SCI paper per year and Faculty with Masters Degree qualification should publish a minimum of two Scopus indexed paper per year</li> <li>Faculty members are appreciated with appropriate monetary incentives for their Web of Science/Scopus indexed journal publications</li> <li>Faculty members are motivated to write Book and publish with renowned publisher.</li> </ul>	<ul style="list-style-type: none"> <li>Average of one paper per faculty in SCI/Scopus journals.</li> <li>Minimum 600 Scopus indexed publications, out of which 300 should be in SCI journals per year</li> </ul>



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3	Improvement of Citation Index	Needs improvement	<ul style="list-style-type: none"> <li>• Faculty members should utilize either Turnitin-Ithenticate plagiarism software's before submitting the research papers/project proposals and its similarity index should be less than 20%</li> <li>• Quality publications will enhance citation index. Incentives can be provided for publications with high citation.</li> </ul>	Average Scopus indexed citations should cross 4 per paper for last 3 year publications.
4	Joint/Collaborative Research	Work Initiated	<ul style="list-style-type: none"> <li>• The Institute encourages faculty members to establish network with other higher institutions of learning and research organizations within India and abroad and go for MOU</li> <li>• Registration Fee, travel, boarding and lodging expenses to participate in conferences/workshops/ seminars and other professional development activities have to be provided by the Institution partly</li> </ul>	<ul style="list-style-type: none"> <li>• 10 collaborative / joint research projects with lead institutions / R&amp;D laboratories / industries.</li> <li>• At least one faculty should opt for Post- Doctoral Fellowship abroad or in lead R&amp;D institutions per year</li> <li>• At least two faculty to be trained with collaboration partners and reputed organizations like DRDO, CSIR, IITs, IISc, foreign universities on every year</li> </ul>



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5	Patent/IPR	Work Initiated	<ul style="list-style-type: none"> <li>Financial and Administrative support is provided to all faculty/staff/students for filling of patents/ other IPR related activities</li> <li>Good projects to be incubated by TBI with funding support from KEC/TBI and other TBI Schemes</li> </ul>	<p>5 patents to be get granted every year Minimum 15 patents should be filed per year. Atleast one technology transfer needs to take place and one patent to be commercialized.</p>
6	Centre of Excellence	Three centers are in the pipeline to be established	<ul style="list-style-type: none"> <li>Based on the core strength and expertise available, each Department to plan to establish one centre of excellence.</li> </ul>	<p>One/Two Center of Excellence in each department.</p>
7	Research Centre	Under planning	<ul style="list-style-type: none"> <li>Stipend for full time research scholars is provided by the Institution</li> <li>Performance incentives is provided to eligible faculty members with PhD qualification per year based on their research performance evaluation i.e. research publications, patents and extramural funded projects</li> </ul>	<ul style="list-style-type: none"> <li>100% PhD should get recognized as supervisors</li> <li>Minimum 5 scholar should register per year in each centre and atleast 3 should get graduated every year</li> </ul>



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## Collaboration at National and International level

S.No	Goal	Present Status	Strategy	Expected Outcome
1	Promoting MoUs	Limited to local industries	Identifying more number of Industries/Higher Education Institutions at national and international level for collaborative works	<ul style="list-style-type: none"> <li>At least four new MoUs per year in every department</li> <li>At least three activities (Expert lecture/ Industrial Training, Internship, Industrial Visit, Industrial project) from each MoU in every academic year</li> </ul>
2	Industrial Training for Faculty	Average	Encouraging Faculty members to get industrial exposure for minimum 5 days	<ul style="list-style-type: none"> <li>25% of faculty per department in a year</li> </ul>
3	Industrial Training for Students	Satisfactory	Creating list of core industries and encouraging students for Industrial visit, In-Plant Training and Internship	<ul style="list-style-type: none"> <li>Master list of core industries to be kept in each department</li> <li>At least 2 industrial visits per academic year</li> <li>At least 4 industrial visits per student in four years</li> <li>At least 2 In plant training per student in four years</li> <li>100% of students should go for internship at industries in every department for an academic year</li> </ul>
4	Student exchange programme	Training students	Sponsoring students to pursue education in reputed Institutions in India and abroad under student exchange programme	<ul style="list-style-type: none"> <li>At least 1% of total students at institutional level in an academic year for minimum six months</li> </ul>
5	Faculty Exchange programme	Looking for opportunity	Sponsoring Faculty members to teach / pursue research in reputed Institutions in India and abroad/ R&D laboratories.	<ul style="list-style-type: none"> <li>At least 3% of total faculty members at institutional level in an academic year for minimum six months</li> </ul>



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6	Training Programmes for Industrial Personnel	Needs improvement	Identifying the training needs of Industry and the relevant expert faculty	<ul style="list-style-type: none"> <li>• Master list of area of training</li> <li>• Minimum one training programme at department level in a year</li> </ul>
7	Promoting Industrial Consultancy Activities	Needs improvement	Identifying possible industrial consultancies and communicating with suitable industries	<ul style="list-style-type: none"> <li>• Master list of possible industrial consultancies provided by each department</li> <li>• At least two consultancy activities per department in a year.</li> </ul>
8	Development of Sponsored Laboratories	Under planning	Identifying the possible areas for developing sponsored laboratories.	<ul style="list-style-type: none"> <li>• At least three sponsored labs to be developed at institutional level in a year.</li> </ul>
9	Collaboration with Alumni	Under planning	<ul style="list-style-type: none"> <li>• Creating master list of alumni contact details for every batch in each department</li> <li>• Creating alumni chapters in major places in India and abroad.</li> <li>• Conducting alumni decade meet and silver Jubilee meet every year</li> <li>• Creating a master list of renowned alumni in various categories such as Industrial expert, Academic expert, renowned entrepreneur.</li> <li>• Conducting Alumni lectures</li> </ul>	<ul style="list-style-type: none"> <li>• Master list of alumni contact details for every batch in each department should be available</li> <li>• Minimum 5 alumni chapters programmes with at least any one activity to be initiated by each chapter.</li> <li>• At least two activity should be initiated</li> <li>• Minimum four alumni lectures per department in a year.</li> </ul>



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## Governance

S.No	Goal	Present Status	Strategy	Expected Outcome
1	Data management System	Department level maintenance	<p>Separate ERP team has to be framed.            Full ERP implementation with centralized data collection and maintenance must be established.</p> <ul style="list-style-type: none"> <li>Establish centers through sponsorship from industries</li> <li>Attract benefits from Corporate Social Responsibility</li> <li>Increasing funds from research projects, consultancies</li> </ul>	<p>To be established within two years</p> <ul style="list-style-type: none"> <li>At least 3 sponsored centers from industry</li> <li>20% Increase of R&amp;D fund every year</li> </ul>
2	Exploring new avenues of fund raising	Under planning	<ul style="list-style-type: none"> <li>Develop mechanisms for international relations</li> <li>Identifying partner Universities at International level and sign MoUs</li> <li>Attract international faculty on contract appointments</li> <li>Organize joint activities like conferences, workshops, credit courses, expert lectures</li> </ul>	<p>Organize 3 Mega events at international level every year            At least 3 MoU with international universities</p>
3	Linkages with international universities for horizon expansion	Not existing	<ul style="list-style-type: none"> <li>Enable, facilitate seamless coordination between alumni association and Institute</li> <li>Multiple interaction modes- interaction between alumni and students- mentoring</li> <li>interaction between alumni and faculty</li> <li>Alumni inputs for curriculum development</li> <li>Alumni support for students placement and internship</li> <li>Enhance institute responsiveness to alumni request</li> <li>Establish alumni chapters all over the world</li> <li>Build corpus fund for sustainable activities of alumni association</li> </ul>	<p>4 activities at Institution level</p>
4	Bringing Alumni Engagement on board	Needs improvement		



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5	Advance Frontiers of knowledge	Needs improvement	<ul style="list-style-type: none"> <li>• Encourage conduct of advanced research conferences at the institute</li> <li>• Promote Ph.D. students exchange with partner international universities</li> <li>• Encourage formation of multidisciplinary research teams and centers.</li> <li>• Enhance facilities for Ph.D. students and post-doctoral researchers</li> <li>• Proactive and flexible mechanism to attract quality faculty and researchers</li> <li>• Establish proactive board of studies and academic council</li> <li>• Additional courses in the areas of Artificial Intelligence, Data Science, Data and business analytics, Robotics, Big data, Machine learning, Deep learning etc.</li> </ul>	<ul style="list-style-type: none"> <li>• 1 Conference at Institute level per year</li> <li>• 2 PhD students per year</li> <li>• Framing of Multidisciplinary research teams as much as possible</li> </ul>
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## Community Engagement

S.No	Goal	Present Status	Strategy	Expected Outcome
1	Technology based projects for societal issues	Needs improvement	Identification of societal issues to be solved using technology. Effective utilization of resources of TBI and departments	one project per department per year
2	Educating the public	NSS	More programmes useful for the community like healthcare, agriculture, technology issues, etc. to be conducted. Short-term Courses/Workshops/ Skill based programmes for Women, senior citizens, unemployed youth, etc. The events may include: Rallies, fund raising programmes, programmes over the community radio To associate with NGOs and self Help Groups	About 20 programmes or events/year.
3	Programmes for less privileged children/orphans	Conducted and expanding	Motivation of faculty and students for good cause. May be included in the association plan of all departments Connect with governmental agencies and NGOs	8 events/ programmes/ contributions.
4	Social Service (Blood donation, eye camp, health camp, environmental camp etc.)	NSS conducts blood donation camps Tree plantation drives Awareness on plastic-free society	Awareness creation among students, staff, faculty. Green Clean campus	Two health campus per year Two environmental campus per year.







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## Teaching Learning Process

### Short-Term Goal:

Introducing Innovative Teaching Methods and Developing E-Content-This includes implementing flipped classrooms, problem-based learning, and collaborative projects, creating a dynamic learning environment.

### Long-Term Goal

Converting Projects into Papers/Products/Patents and Enhancing Multi-Disciplinary Approach-GITM Institute strives to foster research, innovation, and entrepreneurship. The goal is to support students in converting their projects into research papers, products, or patents. By promoting a multi-disciplinary approach, the Institute encourages collaboration among students from different fields to address complex real-world problems.

## Resources – Infrastructure

### Short-Term Goal: Laboratory Up gradation and Improvement in Computing Facilities

Institute aims to upgrade its laboratory facilities to enhance practical learning experiences for students. This includes updating equipment, technologies, and resources to align with industry standards and provide hands-on training opportunities.

Long-Term Goal: Creating Smart Classrooms/Studios and Centralized E-Data Management System-the Institute intends to establish a centralized e-data management system, enabling efficient storage, retrieval, and management of institutional data, including academic records, research outputs, and administrative information, to streamline operations and enhance data security and accessibility.

## Human Resource–Faculties

### Short-Term Goal: Faculty Professional Skill Development

In the short term, GITM Institute aims to prioritize the professional skill development of its faculty members. This includes organizing training workshops, seminars, and conferences to enhance their teaching methodologies, research capabilities, and subject knowledge. The goal is to provide faculty members with opportunities to stay updated with the latest trends in their respective fields, improve their pedagogical techniques, and foster a dynamic and engaging learning environment for students.

### Long-Term Goal: Faculty Retention and Faculty-Student Ratio

In the long term, GITM Institute strives to ensure faculty retention and maintain an optimal faculty-student ratio. The goal is to create a positive



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work environment that values and recognizes the contributions of faculty members, offering competitive compensation packages, growth opportunities, and a supportive professional culture.

## **Human Resource-Supporting Staffs**

### **Short-Term Goal: Staff Skill Gradation Up**

In the short term, GITM Institute aims to focus on the skill development and upgradation of its staff members. By investing in staff skill gradation, the Institute aims to improve productivity, job satisfaction, and overall performance, leading to a positive work environment and better support for the institution's mission.

### **Long-Term Goal: Staff Qualification Upgradation and Retention**

In the long term, GITM Institute strives to promote staff qualification upgradation and ensure staff retention. The goal is to encourage staff members to pursue higher education, obtain advanced degrees, and engage in continuous learning and professional development. The Institute will provide support, incentives, and opportunities for staff to enhance their qualifications, expertise, and career prospects within the institution.

## **Student's development**

### **Short-Term Goal: Student Participation in Innovation Programs**

In the short term, GITM Institute aims to promote student participation in innovation programs. This goal involves organizing workshops, hackathons, and innovation challenges to encourage students to think creatively, develop problem-solving skills, and generate innovative ideas. In the long term, GITM Institute strives to ensure quality placements for its students and promote entrepreneurship development. The goal is to establish strong industry connections, facilitate internships, and provide career counseling and skill development programs to enhance students' employability. Additionally, the Institute aims to nurture an entrepreneurial mindset by offering support, mentorship, and resources for students interested in starting their own ventures. By promoting quality placements and entrepreneurship, the Institute aims to empower students to succeed in their chosen careers and contribute to economic growth and innovation.

## **Research and Development**

### **Short-Term Goal: Sponsored Research Program Organized and R&D Grants Received**

In the short term, GITM Institute aims to organize sponsored research programs and actively pursue research grants. This goal involves establishing collaborations with industry partners, government agencies, and funding bodies to secure research funding for various research projects. By organizing sponsored research programs, the Institute encourages faculty and students to engage in impactful research activities that address industry challenges and contribute to knowledge advancement in their respective fields.

### **Long-Term Goal: Development of Research Centers, Publication, and Intellectual Property Rights**

In the long term, GITM Institute aims to establish research centers and foster a culture of research and publication. The goal is to enhance the Institute's research capabilities and productivity by promoting interdisciplinary collaboration, conducting high-quality research, and publishing research outcomes in reputable journals and books. Additionally, the Institute aims to focus on improving citation indexes, which reflect the impact and visibility of research publications. Moreover, the Institute aspires to encourage the generation of intellectual property rights (IPR)



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and patents resulting from research activities, promoting innovation and technological advancements. Establishing a center of excellence in specific research areas further enhances the Institute's reputation as a hub for cutting-edge research and development.

## **Collaboration at National and International level**

### **Short-Term Goal: Promoting MoUs and Industrial Training for Faculty and Students**

In the short term, GITM Institute aims to promote Memorandums of Understanding (MoUs) with industry partners to foster collaborations and knowledge exchange. This goal includes establishing partnerships with companies and organizations to provide industrial training opportunities for both faculty and students. By facilitating interactions with industry experts, faculty members can stay updated with the latest industry practices and bring real-world insights into their teaching. Similarly, students can gain practical experience, industry exposure, and develop relevant skills through industrial training programs.

### **Long-Term Goal: Student and Faculty Exchange Programs, Industrial Consultancy, and Sponsored Laboratories**

In the long term, GITM Institute aspires to establish student exchange programs and faculty exchange programs with reputed institutions nationally and internationally. These exchange programs will provide opportunities for students and faculty members to learn and collaborate in diverse academic and cultural environments. Additionally, the Institute aims to promote industrial consultancy activities, enabling faculty members to provide expert advice and solutions to industry challenges. Furthermore, the Institute aims to develop sponsored laboratories in collaboration with industry partners, providing state-of-the-art facilities and equipment for research and innovation. Collaboration with alumni will also be fostered to leverage their expertise, industry connections, and support the Institute's initiatives.

## **Governance**

### **Short-Term Goal: Implementing an Effective Data Management System**

In the short term, GITM Institute aims to implement an efficient data management system to improve data accuracy, accessibility, and security. This goal involves adopting appropriate technologies and tools to streamline and centralize data operations, including student records, research data, and administrative information. By implementing an effective data management system, the Institute can enhance decision-making processes and administrative efficiency.

### **Long-Term Goal: Exploring Fundraising Avenues and International Linkages**

In the long term, GITM Institute aims to explore new avenues of fundraising and establish linkages with international universities. This goal involves securing financial resources from various sources to support infrastructure development, research initiatives, and student scholarships. Additionally, the Institute seeks to forge partnerships with international universities to promote cross-cultural collaborations, expand academic



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offerings, and provide global exposure for students and faculty.

Furthermore, the Institute aims to engage its alumni community by organizing events, establishing networks, and creating platforms for alumni to contribute to the growth and development of the Institute. This engagement leverages alumni expertise, resources, and networks to benefit current students and faculty.

Lastly, GITM Institute strives to advance the frontiers of knowledge through research and innovation. This goal involves encouraging faculty and students to engage in cutting-edge research, pushing the boundaries of knowledge in their respective fields. By fostering a culture of research and innovation, the Institute enhances its academic standing and attracts talented individuals.

## **Community Engagement**

### **Short-Term Goal: Conducting Technology-Based Projects for Societal Issues**

In the short term, GITM Institute aims to initiate and conduct technology-based projects to address pressing societal issues. This goal involves encouraging faculty and students to develop innovative solutions that leverage technology to tackle challenges related to healthcare, education, environment, and social inequality. By focusing on technology-driven initiatives, the Institute can contribute to the betterment of society and promote sustainable development in the immediate future.

### **Long-Term Goal: Establishing Sustainable Social Service Programs**

In the long term, GITM Institute aspires to establish sustainable social service programs that make a lasting impact on the community. This goal includes implementing initiatives such as educating the public, organizing programs for less privileged children or orphans, and conducting social service activities like blood donation drives, eye camps, health camps, and environmental camps. By committing to these long-term programs, the Institute can actively contribute to the welfare of the society, enhance awareness and access to education, and promote the overall well-being of the underprivileged and underserved populations in the region.