

STRATEGIC PLAN

**Implementation of Goals/Objectives and Monitoring
(2025 to 2030)**



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

(Autonomous Institution under UGC, Affiliated to Osmania University)
Accredited by NBA and NAAC-UGC,
ISO 21001:2018 Certified Institution
Chaitanya Bharathi (Post), Gandipet, Hyderabad-500075

Contents

1.	Preamble
2.	Vision, Mission, Quality Policy and Core Values
3.	SWOC Analysis
4.	Strategic Plan and Goals
	4.1 Enrichment of Curriculum and Teaching Learning Process Goal 1: <i>To Achieve Academic excellence by curriculum orientation in accordance with changing needs of the industry and technological advancements</i>
	4.2 Human Resources: Faculty and Staff Goal 2: <i>To attract talented workforce from reputed institutions that aligns with the institution's academic mission, foster a culture of excellence, inclusivity, and employee well-being.</i>
	4.3 Research & Development Goal 3: <i>To promote interdisciplinary collaboration in emerging technologies based on existing strengths in key areas like AI, Healthcare, Agriculture, Alternate energy sources and Navigation, and collaborate with Industry and Government to translate research into real world applications.</i>
	4.4 Innovation, Incubation and Entrepreneurship Goal 4: <i>To create a vibrant innovation ecosystem that nurtures entrepreneurship, supports start-ups, and fosters intellectual property development through innovation and incubation activities.</i>
	4.5 Infrastructure and Facilities Goal 5: <i>To develop sustainable infrastructure and transform the campus into a green ecosystem</i>
	4.6 Placements and Higher Studies Goal 6: <i>To strengthen placement outcomes, expand industry internship opportunities, and support pathways for higher education.</i>
	4.7 Alumni and Interaction Goal 7: <i>To strengthen alumni engagement, foster collaboration, expand the global network, highlight accomplishments and promote philanthropic efforts to position the institute as a top-tier leader.</i>
	4.8 Good Governance, Resources and Committees Goal 8: <i>To oversee the institution's operations, ensure good governance, manage finances effectively, mobilize resources, and guide its future direction.</i>
	4.9 Quality Assurance and Enhancement Goal 9: <i>To enhance and sustain quality assurance in the teaching and learning practices, research, consultancy and innovation at the institution.</i>
5.	Implementation, Monitoring and Evaluation
6.	Summary and Path Ahead

Section-1

Preamble

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering, Medical, Legal and Management with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan.

The Institute committed to Research, Education and Innovation, started with 3 UG programs in Engineering with an intake of 200 students and over a period of 45 years, the intake has grown to 1994 with 12 UG & 10 PG programs approved by AICTE. It has emerged as a Dream Destination for students seeking to excel in Engineering and Management Education, Teaching Community to progress with a rewarding Career and a choice for the corporates to source well-rounded Engineers. Stringent Academic Standards, Industry Compliant Teaching Methodology, Research Projects from Private and Public Sector organizations and Consultancy Practice, enabled the Institute to establish its Identity in the field of Technical Education. CBIT is Ranked No. 1 amongst the Private Engineering Colleges in both the Telugu Speaking States by many magazines through their surveys.

The Research and Entrepreneurship (R & E) Hub, established in 2018 with State-of-the-Art Infrastructure, helps to promote Research and Innovations amongst the Faculty and Students by identifying new Research Areas, developing Projects leading to Publication, Products, Innovations, and Start-Ups. All research activities are aligned with the 'Make in India' concept of Government of India.

The practices and culture at the Institute have always focused on providing quality education by enhancing the overall educational experience of students. This is achieved through a wide range of academic, practical, co-curricular, and extra-curricular programs, supported by

state-of-the-art facilities, services, and activities. These initiatives aim to offer students valuable exposure to diverse social, cultural, intellectual, and recreational opportunities and challenges. Such learning experiences have enriched students' lives and helped them develop into multi-skilled and multi-tasking individuals, contributing to their success in both their careers and personal pursuits. Co-curricular and extra-curricular activities are thoughtfully planned and executed through various associations, clubs, societies, and student chapters of professional bodies. These platforms provide students with the freedom to plan and execute initiatives, nurturing them to become future leaders capable of addressing challenges and paving their own path to success.

In its four decades of existence, all the stakeholders of the Institute have relentlessly endeavored to position CBIT as a leader and innovator in the ecosystem of engineering higher education. With students as the central focus, the Institute has established excellent infrastructure, including state-of-the-art laboratories, a spacious library with both printed and digital collections of books and journals, as well as facilities for sports, hostels, and other infrastructure supporting extra- and co-curricular activities. The total built-up area spans approximately 59,664 Sq. Mts, set within the serene ambience of 50 acres—designed to inspire, encourage, and support academic pursuits. In its relentless pursuit of academic excellence, CBIT has achieved significant recognition both nationally and internationally across industry and global universities.

Section-2

Vision, Mission, Quality Policy and Core values

Vision : To be a Centre of Excellence in Technical Education and Research

Mission : To address the Emerging Needs through Quality Technical Education and Advanced Research.

- To create internationally competent students with the capability to design, develop, and validate world-class hardware and software using the latest technologies.
- To empower students by inculcating human values, teamwork, professional skills, and a positive attitude through a continuous teaching and learning process.
- To provide transformative education that enables students to understand and address societal needs.
- To offer an excellent platform for students, research scholars, and faculty to engage in innovative and collaborative research, transforming the institute into a center of excellence in education and entrepreneurship.

Quality Policy: Chaitanya Bharathi Institute of Technology imparts value based Technical Education and Training to meet the requirements of Students, Industry, Trade/Profession, Research and Development Organizations for self-sustained growth of Society.

Core Values:

- Academic Integrity and accountability
- Equal Opportunities to all
- No Gender biasness
- Healthy and Pleasant ambiance for effective teaching learning process
- Respect individual differences and dignity of labor
- Promote creativity, innovation, team spirit and healthy competition in all activities
- Sharing of experience, knowledge and skills
- Appreciation of intellectual excellence and creativity
- Willingness to explore new ideas

Section-3

SWOC Analysis

Strengths:

1. Excellent brand value in Society, hence, the most sought after college among the students and parents of Telangana State for its high quality teaching, laboratory based practical skills, knowledge development and placements.
2. Strong focus on co-curricular and value-added programs in emerging technologies, with a dynamic, industry-aligned curriculum.
3. Promotion of holistic development through diverse technical, social, and cultural clubs.
4. Alignment of the teaching-learning process with the National Education Policy (NEP) and incorporation of the principles of Outcome Based Education (OBE)
5. Upholding transparency in governance through well-defined policies, open communication, and inclusive decision-making processes.
6. Attraction and Retention of qualified and experienced faculty through implementation of latest CPC, ensuring competitive compensation and institutional stability.
7. Consistent growth in number of publications, research grants and IPR
8. Sustained recognitions by Accreditation bodies such as NBA and NAAC
9. State-of-Art Laboratories with contemporary, high-end equipment
10. Collaboration with premier institutes, industries and research organizations.
11. An enriched library ecosystem with quality learning resources, including reputed e-journals and an active NPTEL Local Chapter.
12. A robust system of continuous mentoring, monitoring, and structured feedback supports student growth and academic progress
13. Focus on enhancing employability skills through need-based technical training, soft skills development, group discussions, and aptitude classes.
14. Ongoing support for faculty and students to engage in professional development through participation in relevant training, workshops, and conferences.

15. Consistent academic achievements of students in university examinations and various competitive platforms, including hackathons and technical contests.
16. Successful placements of students in esteemed organizations and companies, matching the standards of premier national institutions.
17. Strong faculty retention complemented by a highly qualified academic team, with over 70% holding Ph.D. degrees and an 81% increase in doctoral faculty over the last five years.
18. A dedicated Research and Entrepreneurship Hub to promote Research and Innovations amongst the Faculty and Students, leading to high-impact Publications, IPRs, Products, Innovations and Start-Ups.
19. Opportunity for students to pursue an Honors degree or a Minor in Engineering alongside their regular program, fostering academic enrichment and interdisciplinary exposure.
20. A strong and globally connected alumni base that supports the institution through scholarships, knowledge sharing, and enhanced career opportunities for students.

Weaknesses:

1. Available quarters for faculty and staff are currently minimal and may require expansion.
2. Research activities confined to few individuals.
3. Limited Industrial consultancy.
4. Patent and IPR registration need to be improved.
5. Limited Sponsored Projects from Government, Non-Government and External agencies.
6. Fewer placements for postgraduate students
7. Limited availability of high-performance computing resources
8. Limited International collaboration

Opportunities:

1. The institute now benefits from its presence in a prime location with the emergence of nearby software companies, offering a strong opportunity to enhance industry consultancy services.

2. Scope to establish CoE (Centre of Excellence) in emerging fields with the collaboration of R & D organizations and industry
3. Well-established global alumni network for international collaboration, mentorship, and enhanced institutional visibility.
4. The presence of diverse academic departments, experienced faculty, and growing industry linkages provides scope for interdisciplinary sponsored research, consultancy projects, and innovative programs.
5. Collaborative student-faculty exchange programs with leading international academic partners, driven by the Institute's strong brand reputation
6. Being in a growing IT city with digital changes helps mentor students and guide them to internships, outside training, and industry experience.

Challenges:

1. To attract the top-ranking students in view of recently established institutes like IITH, IIITH, BITS and foreign universities.
2. To compete with prestigious institutions like IISc, IITs, and NITs in academic excellence, research, and innovation
3. To attract and retain quality faculty in CSE and IT allied branches amid rapid tech changes and rising demand for the programmes
4. The rapid evolution of AI and other emerging areas pose challenges in aligning curriculum with industry trends, ensuring continuous faculty upskilling, and securing domain-specific internships over generic software roles.
5. To draw faculty possessing distinguished achievements in research and innovation
6. Competition from peer institutions alerts the need for greater efforts to enhance the campus placements and to stay at the forefront.
7. Concerns over postgraduate student admission and academic standards due to factors like declining interest in core engineering streams and competition from alternative career options.

Section-4

Strategic Plan and Goals

Strategic planning is a continuous process, focused on achieving short-, mid-, and long-term goals in today's highly competitive world. It involves analyzing the current environment, anticipating future scenarios, and envisioning the steps the institute should take to accomplish its defined goals and objectives. This document outlines CBIT's strategic plans for the coming five years (2025–2030), aimed at realizing its Vision and Mission through high-level goals and long-range planning.

As a first step, the Vision and Mission are formulated, and a strong Quality Policy along with Core Values are developed. These are established through extensive deliberations with all stakeholders, including Management, Leadership, Heads of Departments (HODs), Faculty, Staff, Industry, Students, and Parents. A scientific analysis of the internal and external environment is conducted using a SWOC analysis. Based on this environmental scanning, institutional goals are set, and strategies to achieve them are formulated for the Institution.

Based on the institutional vision and mission, goals are formulated through brainstorming sessions involving vice principals, Directors, HODs, and Professors. Institutional strategic goals and strategies are then developed along with corresponding action plans. The implementation process is outlined and circulated to all departments. Departments play a pivotal role in the institution; therefore, each department formulates its own vision, mission, and goals. The departmental implementation plan includes detailed information such as the budget, required resources, responsible leaders, and timelines. HODs form the core team for implementing departmental goals under the guidance of the Directors and the Principal.

The final draft document is discussed with the Board of Governors, and after a detailed review, suggestions were incorporated to ensure its effective implementation. Committees were also formed to oversee the implementation of the Institutional Strategic Plan. This comprehensive plan serves as a guiding framework for the years 2025–2030.

A total of nine goals have been set, taking into consideration various national and global developments, while adhering to the educational policies and guidelines of the MHRD, which serve as the framework within which the Institute operates.

The Nine Goals are summarized below:

- **Goal 1 Enrichment of Curriculum and Teaching Learning Process** - To Achieve Academic excellence by curriculum orientation in accordance with changing needs of the industry and technological advancements
- **Goal 2 Human Resources: Faculty and Staff** - To attract talented workforce from reputed institutions that aligns with the institution's academic mission, foster a culture of excellence, inclusivity, and employee well-being
- **Goal 3 Research & Development** - To promote interdisciplinary collaboration in emerging technologies based on existing strengths in key areas like AI, healthcare, Agriculture, Alternate energy sources and Navigation, and collaborate with Industry and Government to translate research into real world applications
- **Goal 4 Innovation, Incubation and Entrepreneurship** - To create a vibrant innovation ecosystem that nurtures entrepreneurship, supports start-ups, and fosters intellectual property development through innovation and incubation activities.
- **Goal 5 Infrastructure and Facilities** - To develop sustainable infrastructure and transform the campus into a green ecosystem
- **Goal 6 Placements and Higher Studies** - To strengthen placement outcomes, expand industry internship opportunities, and support pathways for higher education.
- **Goal 7 Alumni and Interaction** - To strengthen alumni engagement, foster collaboration, expand the global network, highlight accomplishments and promote philanthropic efforts to position the institute as a top-tier leader.
- **Goal 8 Good Governance, Resources and Committees** - To oversee the institution's operations, ensure good governance, manage finances effectively, mobilize resources, and guide its future direction
- **Goal 9 Quality Assurance and Enhancement** - To enhance and sustain quality assurance in the teaching and learning practices, research, consultancy and innovation at the institution.

Section - 4.1

Enrichment of Curriculum and Teaching Learning Process

Goal 1: *To Achieve Academic excellence by curriculum orientation in accordance with changing needs of the industry and technological advancements*

CBIT, being an Autonomous Institution, aims to use the academic and administrative autonomy extended to such institutions by UGC and AICTE. Academic flexibility is enhanced by introducing innovative curriculum and regulations (R-13, R-16, R-18, R-20, R-22 and R-22A) with more focus on project-based experiential learning, open electives, one credit / two-credit courses, value-added courses, semester-long internships with fast-track opening and industry / research organization-linked projects. All these efforts are showing good results, placements, entrepreneurial activities and attract meritorious students through EAPCET, JEE and IB Examinations.

Depending on the progress of the academic reforms the curriculum is upgraded from time-to-time by considering the Vision and Mission of the department in line with the institute Vision and Mission. All courses are designed with the stated Course Objectives and Outcomes which are in turn linked with Program Outcomes / Program Specific Outcomes and Program Educational Objectives. To bridge the gap between academia and industry, appropriate measures are being taken to incorporate the latest technological advancements, developments in Engineering and Technology.

Strategic plan for the Implementation and Monitoring

S.No.	Objectives	Action Plan	Implementation	Monitoring
1.	Up-gradation of conventional classrooms with latest pedagogy and ICT tools	a. Exploring and identifying latest emerging ICT tools b. Procuring the necessary tools as per institute requirements	Director-Academics / Director-SA&P	Director - IQAC
2.	Promotion of experiential learning	Incorporating higher proportion in terms of practical components (40%), PBL/ Internships (20%) in the curriculum without compromising the classroom contact hours (40%)	BoS - Chairpersons	Director - Academics
3.	Establishment of new industry-based labs	Improving the Industrial and Organizational networking and collaborations in terms of industry based labs	Director-CDC, HoDs, Director-R&D	Principal

S.No.	Objectives	Action Plan	Implementation	Monitoring
4.	Implementation of reforms in assessment & evaluation	a. Integrating CIE and teaching-learning using tools as part of AICTE examination reforms and UGC assessment reforms in Higher Learning Institutions. b. Digitalization of evaluation process	Director - Academics / Director-AEC & CoE / HoDs	Director – IQAC
5.	Skill and leadership development and promotion of self-learning	a. Including mandatory internships and activity points in the curriculum b. More collaboration with Industries/ Organisations c. Provision of academic credit transfer through recognized MOOCs	Director – Academics/ Director & Head - R&E Hub /Director-CDC	Director-AEC & CoE
6.	Offer Honours/ Additional Minor Engineering Degrees, value added courses	a. Obtain necessary approval from OU b. Identification of the various MOOCs platforms c. Creating Awareness among the students and faculty d. Facilitation of certification programs through partnered institutions / organizations	Director - Academics / HoDs	Principal, Director - AEC & CoE
7.	Personal and Professional Development Community Outreach Programs Co and Extra curriculum activities	a. Organizing more events under professional bodies / chapters b. Mentoring and Counselling c. Making provision in the curriculum and Academic Calendar as well. d. Community engagement as part of UBA and also in general engaging in community	Director-R&D/ HoDs/ Departmental coordinators of various clubs	Director - SA & P
8.	Introducing new programs in the emerging areas	a. Identifying appropriate programs of importance b. Developing scheme and syllabus c. Creation of facilities	Director - Academics / BoS -Chairpersons	Vice Principal-Academics / Principal

S.No.	Objectives	Action Plan	Implementation	Monitoring
9.	Addition of independent Centres of Excellence (CoEs)	a. Identifying Departmental Research Committees (DRCs) b. Identifying appropriate organizations/institutions for collaboration c. Establishing the CoE	HoDs / Director-R&D / Director-I&I / Director-CDC	Director & Head - R & E Hub
10.	Implementation of NEP	a. Identifying NEP related courses b. Incorporating in the revised curriculum and taking approval from BoS & Academic council	BoS - Chairpersons	Director - Academics /Vice Principal- Academics / Principal

Section - 4.2

Human Resources: Faculty and Staff

Goal 2: *To attract talented workforce from reputed institutions that aligns with the institution's academic mission, foster a culture of excellence, inclusivity, and employee well-being.*

We aim to adopt a transformative approach that empowers our institute to operate with greater flexibility and resilience in the long term. This will help us emerge stronger in the face of today's challenges. We continuously seek out the best opportunities for improvement, striving to raise our standards and achieve our goals at every step.

Strategic plan for Human Resources

Objectives	Action Plan	Implementation	Monitoring
To strengthen the recruitment procedure (now)	- Recruit faculty members with a minimum qualification of Ph.D., wherever feasible, with the goal of achieving 95% Ph.D.-qualified faculty by 2029 - Encourage all incumbent faculty with postgraduate qualifications to obtain a Ph.D. by 2029 - Involvement of faculty members from IISc and IITs in the recruitment process - Continuous hiring through rolling advertisements - Maintain the SFR in accordance with statutory and regulatory bodies	Head-HR Department	Principal
Regularly reviewing and updating staff performance evaluations to enhance academic standards, and improve research and consultancy outcomes	- Updating performance approvals in accordance with evolving statutory and regulatory requirements - Revise the performance evaluation to align with emerging trends and the evolving needs of stakeholders	Director-IQAC & Head-HR Department	Principal

Ongoing staff training aimed at enhancing academic standards and strengthening capabilities in research and consultancy Continuous professional development of staff to elevate academic standards and build capacity in research and consultancy.	• Establishing a structured approach to training needs identification • Identify appropriate training programs and ensure effective delivery of the required training to staff • Recognize emerging domains and equip staff with relevant training	Vice Principal (Academics), Director-IQAC & Head-HR Department	Principal
Motivate staff through a structured system of rewards, recognition, and performance-based incentives	• Planning and implementing staff incentives to enhance research and consultancy performance, along with budgeting for these initiatives. • Recognizing the contributions of individuals and teams	Director-IQAC & Head-HR Department	Principal

Section - 4.3

Research & Development

Goal 3: *To promote interdisciplinary collaboration in emerging technologies based on existing strengths in key areas like AI, healthcare, Agriculture, Alternate energy sources and Navigation, and collaborate with Industry and Government to translate research into real world applications.*

To enhance research activities and cultivate pleasant research atmosphere, a multi-crore state of the art building with all modern technical facilities was established in the year 2018. It accommodates all departments to carry out advanced research, establish centre of excellences, incubation cells and start-ups.

The R & E Hub (Figure 1), with its State-of-the-Art Infrastructure, helps to promote Research and Innovations amongst the Faculty and Students by identifying emerging Research Areas, developing Projects leading to Publications, Products, Innovations and Start-Ups. It has two main wings namely Research and Development (R&D) Centre and Innovation and Incubation Centre (IIC). At present (March 2025), a total number of 161 (including In-House:57) Research Projects from various agencies like AICTE, UGC, DST, NSTL, DRDO, DMRL, ISRO, BHEL, and other sponsoring organisations have been sanctioned to the institution. Currently, 18 Sponsored research Projects worth of Rs. 932.79 Lakhs and 08 Consultancy Projects of worth of Rs. 43.26 Lakhs are in progress. All research activities are being streamlined to make a mark in 'Make in India' concept of Indian Government.



Figure 1: R&E Hub Front view and Back view

The institution has been actively involved in multidisciplinary areas of research and promotes engagement with industries through consultancy services to enhance internal revenue generation. The research and consultancy activities are being taken up by the dynamic and experienced faculty members of the institution. Young and enthusiastic minds of under graduate, post graduate students and Ph.D scholars actively involved in all these activities. The institution is keen to foster the development of research in the diverse area of sciences, technology and management and create a wealth of human resources in specified fields.

Taking into account the emerging engineering and technological advancements world wide – particularly within our country – as well as the vision and mission of our institute and its individual departments, the following strategic goals for research and innovation have been established. These goals aim to enhance both the quality and quantity of application oriented research, benefiting students and faculty alike. These are in line with the educational policies and guidelines of regulating bodies such as MHRD, UGC and AICTE. To achieve this goal, three objectives are set in motion and are being implemented and monitored.

Objective 1: To Cultivate multidisciplinary Research Culture and Promote Consultancy

S. No	Action Plan	Implementation	Monitoring
1.	Research groups are encouraged to setup Centres of excellence in the identified fields of AI, Healthcare, Agriculture, Alternate energy sources and Navigation to showcase their expertise, foster innovation, and attract consultancy funding and sponsored research projects.	Advisor-R&D/ Director-R&D/HoDs/ Chairman & Convenor of RAC/ Chairman & Convenor of DRC/Research Coordinators	Principal/ Vice-principal – Academics/ Director & Head R&E Hub/ Director-IQAC
2.	Secure sponsored projects in the identified fields from governmental and non-governmental agencies to strengthen existing infrastructure, identify socially relevant initiatives, and contribute to impactful research through publications.		

Objective 2: To encourage multidisciplinary research activities by providing institute seed grants and incentives

S. No	Action Plan	Implementation	Monitoring
1.	Student projects: Institute encourages undergraduate and postgraduate students to undertake high-quality, application-oriented projects in the identified fields that lead to publications and patents. To support this, funding up to Rs. 40,000/- is provided through in-house project seed grants, with higher support for any exceptional projects. This initiative fosters creativity, research excellence, and practical problem-solving, empowering students to develop impactful solutions for real-world challenges.	Director- R&D/HoDs/ Chairman & Convenor of RAC/ Chairman & Convenor of DRC/Research Coordinators	Principal/ Vice-principal – Academics/ Director & Head R&E Hub/ Director-IQAC
2.	Faculty projects: Institute encourages faculty to undertake high-quality, application-oriented projects that drive research publications, innovations, and patents in the identified fields. To support this, in-house major and minor seed grants for the projects up to Rs. 3,00,000/- can be sponsored, higher grants can also be considered for any exceptional projects. This initiative fosters advanced research, technological development, and impactful solutions, strengthening institute's commitment to academic research excellence and real-world problem-solving.		
3.	Flexibility in work-load: Faculty members with significant research engagement (Teaching: Research/ Consultancy: Administrative works – 50:35:15) are provided with a flexible workload to excel in their areas of expertise.		
4.	Research Awards and Performance based incentives: Institute offers research awards and performance-based incentives to motivate faculty members to excel in research, publish high-quality papers, and secure sponsored or consultancy projects. This initiative fosters innovation culture, academic excellence, and industry collaboration, encouraging faculty to make impactful contributions to their fields while enhancing the institution's research and development ecosystem.		
5.	Anti-plagiarism software: Made mandatory for publications, student projects and project proposals to maintain standards.	Advisor R&D Director-R&D, HoDs	Director & Head R&E Hub

Objective 3: To encourage national and international collaborations for securing funds

S. No	Action Plan	Implementation	Monitoring
1.	To establish collaboration with International and national Academic institutions, Government R&D organizations and industries in the emerging research areas. This type of collaborations is expected to facilitate organization of joint conferences leading to publications and obtaining projects for solving real word problems.	Advisor R&D/ Director-R&D/ HoDs	Principal/ Vice-principal -Academics/ Director & Head R&E Hub/ Director-IQAC

Section - 4.4

Innovation, Incubation and Entrepreneurship

Goal 4: *To create a vibrant innovation ecosystem that nurtures entrepreneurship, supports start-ups, and fosters intellectual property development through innovation and incubation activities.*

"Level of Achievements" descriptions:

Level 1: Outstanding Achievement (Excellent Level)

Level 2: Commendable Achievement (Very Good Level)

Level 3: Satisfactory Achievement (Good Level)

Objective-1	Action Plan	Implementation	Monitoring
Foster a vibrant and supportive ecosystem for innovation, incubation, & entrepreneurship through the Institution's Innovation Council (IIC) by organizing workshops and innovation-related events. Track the number of events conducted & students benefited.	- Level-1: 75 Nos. Events will be conducted, benefiting 7500 students - Level-2: 65 Nos. Events will be conducted, benefiting 6500 students. - Level-3: 60 events will be conducted, benefiting 6000 students.	Advisor-I&I/ Director-I&I / IIC members/ IDEA Lab Coordinators	Director & Head -R&E Hub/Vice Principal-Academics/ Director-IQAC

Objective-2	Action Plan	Implementation	Monitoring
Conduct awareness sessions to motivate faculty and students to file Intellectual Property Rights (IPRs). Target: Increase in IPR filings per year by at least 5 %.	- Level-1 Number of IPR count: 40 Nos. per year - Level-2 Number of IPR count: 35 Nos. per year - Level-3 Number of IPR count: 30 Nos. per year	Advisor-I&I/ Director-I&I / IIC members/ IDEA Lab Coordinators	Director & Head -R&E Hub/Vice Principal-Academics/ Director-IQAC

Objective-3	Action Plan	Implementation	Monitoring
Integrate Innovation and Entrepreneurship (I&E) education across all disciplines. Track the number of I&E-related courses offered.	- Level-1: Number of (I&E) courses. 10 Nos. - Level-2: Number of (I&E) courses. 9Nos. - Level-3: Number of (I&E) courses. 8 Nos.	Advisor-I&I/ Director I&I/ HoDs/ EDC	Director & Head -R&E Hub/ Vice Principal-Academics/ Director Academics

Objective-4	Action Plan	Implementation	Monitoring
Identify and track innovative student and faculty ideas for potential funding support through internal and external funding agencies like MSME, MIC, and Start-up initiatives. Track the number of ideas submitted.	- Level-1 Number of Ideas to be applied for funding: 25 - Level-2 Number of Ideas to be applied for funding: 20 - Level-3 Number of Ideas to be applied for funding: 15	Advisor-I&I/ Director I&I/ EDC	Director & Head -R&E Hub/ Vice Principal- Academics/ Director -IQAC

Objective-5	Action Plan	Implementation	Monitoring
Promote cross-disciplinary collaboration, Internships through innovation platforms such as the IDEA Lab, and hackathons. Jointly work on patentable ideas and product development. Track the number of ideas/start-ups generated and the number of students benefited	- Level 1: Ideas generated- 50 Nos. Students benefited: 500 Nos. - Level 2: Ideas generated- 45 Nos., Students benefited: 400 Nos. - Level 3: Ideas generated- 40 Nos, Students benefited: 300 Nos.	Advisor-I&I / IDEA Lab coordinators	Director & Head -R&E Hub/ Vice Principal- Academics/ Director-IQAC

Objective-6	Action Plan	Implementation	Monitoring
Number of MoUs signed with incubation centres, venture funding agencies, and other institutions focused on entrepreneurship and internships. Track No. of MoUs and students benefited.	- Level 1: Number of MoUs per year – 9; Students benefited – 320 - Level 2: Number of MoUs per year – 8. Students benefited – 280 - Level 3: Number of MoUs per year – 7. Students benefited – 240	Advisor-I&I / HoDs/ IDEA Lab coordinators	Director & Head -R&E Hub/ Vice Principal- Academics/ Director-IQAC

Section - 4.5

Infrastructure and Facilities

Goal 5: *To develop sustainable infrastructure and transform the campus into a green ecosystem.*

The Institute has established excellent Infrastructure such as State-of-the Art Laboratories, spacious Library with Printed and Digital Collection of Books and Journals, Sports, Hostel, and other Infrastructure for Extra and Co-Curricular Engagements in the serene ambience of 50 Acres to inspire, encourage and pursue Academics. In its relentless strive for Academic excellence, CBIT has scaled great heights both Nationally and Internationally in Industry and Global Universities. To maintain this impressive status, the following strategic plan is being carried out.

Strategic Plan for Infrastructure and Facilities

Objective	Action Plan	Implementation	Monitoring
1) Physical Infrastructure:			
a) Academic Infrastructure	Removal of Obsolescence and Development of Aesthetic Facilities	1) Committee for removal of obsolescence. 2) Respective HoDs & Project Engineer 3) Purchase Department	Principal/ Vice Principal-Admin/ Chairman – Maintenance Committee
b) Library	Up-gradation of Library Infrastructure and Introduction of state-of-the-art learning facilities	Librarian and Project Engineer	Principal/ Vice Principal-Admin/ Advisor – CCA
c) Residential Township	Staff Quarters with Modern facilities	Project Engineer	Principal/ Vice Principal-Admin/ Advisor – CCA
d) Sports, Extra-Curricular Facilities, Hostel & Canteen	Upgradation and Modernization of Sports, Hostel and Canteen facilities	Director – SA&P Physical Director and Project Engineer	Principal/ Vice Principal-Admin/ Advisor – CCA
e) Girls Hostel	To have Girls Hostel on priority	Director – SA&P Chief Warden, Project Engineer	Principal/ Vice Principal-Admin/ Advisor – CCA
2) Teaching-Learning Infrastructure:			
a) Teaching facilities	Smart class rooms Digital studios	HoDs/ Project Engineer	Vice Principal-Academics/ Advisor – CCA/ Director - IQAC

Objective	Action Plan	Implementation	Monitoring
b) Digital Education & Training Infrastructure	Digital studios with all relevant facilities	HoDs/ Project Engineer	Vice Principal- Academics/ Advisor – CCA/ Director - IQAC
c) ICT	Software, ICT for 360 deg. Feedback, Video Conferencing Equipment	HoDs/ Project Engineer	Vice Principal- Academics/ Advisor – CCA/ Director - IQAC
d) Books and e-Learning	Procurement of latest learning material	HoDs/ Librarian	Vice Principal- Academics/ Advisor – CCA/ Director– IQAC/ Director – SA&P
3) Green Campus:			
	Energy harvesting & management	Chairman of Energy Savers' Club of CBIT/ Project Engineer	Vice Principal- Admin/ Advisor – CCA/ Director–SA&P
	Plantation, Rain water harvesting and green cover	Chairman - Maintenance Committee/ Chairman -Parivritha - the environmental Club of CBIT	Vice Principal- Admin/ Advisor – CCA/ Director–SA&P
	Hygiene, solid waste management (zero plastic usage)		
	Reuse of waste		
	Efficient usage of recycled waste water from STP		

Section - 4.6

Placements and Higher Studies

Goal 6: *To strengthen placement outcomes, expand industry internship opportunities, and support pathways for higher education.*

CBIT Career Development Centre was established in the year 1998 with the primary objective of placing students in world class corporate companies. During the strategic plan period 2021-2025, CBIT recorded 3100+ placements and 2100+ industry internships. CBIT also recorded overall 21,417 placements in more than 190 diversified corporations with a highest CTC of Rs.60L till date since 1999. Reputed companies which visit CBIT for campus placements are Microsoft, Atlassian, JP Morgan Chase & Co. Salesforce, Electronics Arts, Honeywell, Deliveroo, Goldman Sachs, F5 Networks, Oracle, Celigo, Qualcomm India Ltd, Darwinbox, Pega Systems, Barclays, Providence India, Asian Paints, HUL, Aveva, TechnipFMC, Deloitte, Amazon, Thomson Reuters, Accenture, LTI Mindtree, Cognizant, Capgemini, Infosys, MRF Ltd, ITC, Ctrls Cloud4C, Google, ServiceNow, Bank of America, HSBC, Schneider Electric, Godrej, KPMG, Bosch, Medha Servo Drives Pvt Ltd, IBM Consulting, TMEIC Industrial System Ltd, Dr Reddys Laboratories, Hetero Drugs, Aurobindo, Srini Pharma, Ryan, Franklin Templeton, S&P Global, Dravin Engg Pvt Ltd, BEL, Aarvee Associates, Axis Energy, Deccan Fine Chemicals Pvt Ltd, Inox Air Products Pvt Ltd, Dravin Engg Pvt Ltd, Encora, Zeta, Straive.

Objectives	Action Plan	Implementation	Monitoring
To increase eligible student placements from 70% to 75%	1. Students admitted in the college should associate with the respective Departments from day one for networking with successful senior students and guidance from parent department faculty. 2. Departments must identify career aspirations of the students in the first semester itself, and provide guidance to reach their goals. 3. Departments should identify specific training needs as per the career aspirations of the students. 4. Accordingly college should facilitate faculty to get trained and certified in latest technologies like Quantum Computing, Large Language Models, Cyber Security, Block chain & Web3, Internet of things & Edge computing, Robotics & Automation, Extended Reality (XR) – AR, VR, & MR. Tools like SAP, Salesforce, PEGA, Mongo	Respective Departments, Career Guidance Cell Director (Academics) CDC Director (SA & P)	Vice Principal-Academics/ Director-IQAC

Objectives	Action Plan	Implementation	Monitoring		
To increase Industry Internships from 50% to 55%	5. Faculty handling PSP, DS, DAA, Java must be trained in Competitive Coding as TTT model. 6. Training Students in Competitive Coding from II Semester as part of the curriculum. 7. Content delivery, continuous evaluation, assessment should be carried out on Coding Platforms like Leet Code, Hacker Rank, Code Chef, etc as part of curriculum. 8. Due weightage to be allotted to students consistent practice and competition participation in coding platforms like Leetcode, codechef, etc. 9. Sharing code of various collaborative projects carried out in hackathons, internships, mini projects, minor projects, major projects on platforms like GitHub. 10. Mandating students to participate in Hackathons. 11. Mandating global certifications for students and faculty. 12. Special focus to train Non-IT Students to place in IT industry. 13. Departments should collaborate with relevant industries to gain insights into real-time processes, technological trends, and industry needs by deputing the faculty to diverse industries at least once in a semester. 14. Employability skills like technical skills, VQAR skills and soft skills should be integrated into curriculum 15. Every student should join a technical club aligned with their career goals, actively build expertise, and mentor junior students rather than just serving as an organizer.				
To improve core Industry Placements from 30 to 35% in PSUs and private sector	1. Curriculum design, content delivery and evaluation must be aligned with GATE pattern. 2. Every Faculty should be associated with Atleast one Industry. 3. Atleast one week Industry Internship by every faculty. 4. Faculty must be trained and certified in the emerging technologies in their domain. <table><tr><td>Mechanical</td><td>Additive Manufacturing (3D Printing), Digital Twin Technology, Robotics & Automation, Collaborative robots, Industrial IoT, Computational Fluid Dynamics, AI</td></tr></table>	Mechanical	Additive Manufacturing (3D Printing), Digital Twin Technology, Robotics & Automation, Collaborative robots, Industrial IoT, Computational Fluid Dynamics, AI	Respective Departments, Career Guidance Cell Director (Academics) CDC Director (SA & P)	Vice Principal-Academics/ Director-IQAC
Mechanical	Additive Manufacturing (3D Printing), Digital Twin Technology, Robotics & Automation, Collaborative robots, Industrial IoT, Computational Fluid Dynamics, AI				

Objectives	Action Plan		Implementation	Monitoring
		in Design & Manufacturing, Predictive Maintenance & Fault Detection, Robotics & Automation, HVAC & Energy Optimization, Computational Fluid Dynamics (CFD) & Finite Element Analysis (FEA), Supply Chain & Production Optimization, etc		
	Civil	BIM, RIVET, AutoCad , ETAB, staad.pro, 3D Printing in Construction, Sustainable & Green Building Technologies, Geospatial & Remote Sensing Technologies , Smart Roads & Smart Cities, AI in Structural Engineering, Construction Management, project planning & risk analysis, Smart Cities & Urban Planning, Geotechnical Engineering, Transportation Engineering, etc		
	EEE	Smart Grid & Renewable Energy Integration, Power Electronics for Electric Vehicles (EVs), Energy Harvesting Technologies, IoT-enabled energy management, Quantum Computing in Electrical Systems, etc		
	ECE	5G & 6G Communication Technologies, Embedded Systems & Edge Computing, Wearable & Flexible Electronics, Photonics & Optoelectronics, AI in Signal Processing, AI & Machine Learning in Semiconductor Design, Cadence Tools for Semiconductor & VLSI Design, etc		
	Chemical	Process Automation & Industry 5.0 , Green Chemistry & Sustainable Processes, Nanotechnology in Chemical Engineering, Hydrogen Economy & Energy Storage, Biorefinery & Waste-to-Energy Technologies, etc		
	Biotech	CRISPR & Gene Editing, Bioinformatics & Computational Biology, Tissue Engineering & Regenerative Medicine, Synthetic Biology, Microfluidics, etc		
Guiding Students for Higher Education	1. Encourage students to prepare, appear for GATE and aim for good ranks. 2. Students aspiring for Higher Education in foreign universities must be encouraged to be versant certified and attend awareness sessions conducted by CDC. 3. Students aspiring for Higher Education in foreign universities must be encouraged to be versant certified and attend awareness sessions conducted by CDC.		Respective Departments, Career Guidance Cell Director (Academics) CDC Director (SA & P)	Vice Principal-Academics/ Director-IQAC

Section - 4.7

Alumni and Interaction

Goal 7: *To strengthen alumni engagement, foster collaboration, expand the global network, highlight accomplishments and promote philanthropic efforts to position the institute as a top-tier leader.*

Over the past five years, CBIT has strengthened its alumni network through structured association activities and focused engagement initiatives. Alumni are the strongest representation of CBIT in the outside world. With a family of over 30,000 alumni excelling in diverse fields, many are actively contributing to the institute's growth through their support and expertise. The Alumni Relations Team engages with alumni through various initiatives and platforms to build lasting connections.

Moving into 2025–2030, our focus will be on deepening alumni engagement, leveraging their expertise, expanding philanthropic efforts, and building sustainable partnerships to advance academic excellence, entrepreneurship, and global presence. The following strategic plan outlines the objectives, action plan, and monitoring mechanisms to foster a dynamic alumni ecosystem that actively supports student success, curriculum enhancement, brand building, and fundraising initiatives.

Strategic plan for Alumni and Interaction - 2025 – 2030

Objectives	Action Plan	Implementation	Monitoring
Strengthening Relationships and Leveraging	• Host Quarterly Departmental Alumni Connect Events • Decade and Annual wise Alumni Reunions. • Alumni Spotlight Program - monthly recognition on website and social media • Form Alumni Industry Panels - alumni as advisors for curriculum innovation and student support in career and entrepreneurship.	HoDs/ Department Alumni Coordinators/ Alumni Coordinator	Principal/ Vice Principal-Admin/ Chairman-Institute Alumni Committee

Objectives	Action Plan	Implementation	Monitoring
Endowments	• Setting up a Section 8 Company. • Explore Contributions/ Endowment partnering • Brand ambassadors • Sponsorships/scholarships	HoDs/ Department Alumni Coordinators/ Alumni Coordinator	Principal/ Vice Principal- Admin/ Chairman- Institute Alumni Committee
Set up Incubation Centres	• Identify the potential Alumni • Launch Alumni Start-ups Showcase Day - pitch sessions to industry experts and investors • Create Conducive Environment	HoDs/ Department Alumni Coordinators/ Alumni Coordinator	Principal/ Vice Principal- Admin/ Director I&I/ Chairman- Institute Alumni Committee
Mentorship Programs	• Identify the potential Alumni • Organize Mentor-Mentee Day during student orientation • Special focus on Women Alumni Mentorship and International Alumni Mentorship. • Provide the necessary facilities	HoDs/ Department Alumni Coordinators/ Alumni Coordinator	Principal/ Vice Principal- Admin/ Director-SA&P/ Chairman- Institute Alumni Committee

Section - 4.8

Good Governance, Resources and Committees

Goal 8: *To oversee the institution's operations, ensure good governance, manage finances effectively, mobilize resources, and guide its future direction.*

Governing Body is an essential component of good governance to lead, guide and support the institute in its on-going mission for sustainability and viability. This ensures effective financial management and efficient resource mobilization while maintaining transparency, integrity and to follow an egalitarian approach. To sustain this impressive status and take it to newer heights, a strategic plan is being implemented.

Objectives:

Objectives	Action plan	Implement- tation	Monitoring
To Implement an Integrated ERP system	• Identification of Suitable ERP provider and implementation of basic modules on trial run by the end of December 2025 • Full implementation by the end of December 2026 • Implementation of feasible AI tools such as predictive analytics, prescriptive analytics, personalized recommended learning paths, LMS modules, implementation of AI driven chat bots etc. by 2027 • Application AI tools and development of better models in teaching and learning by 2028 • Implementation of the above by 2029 and subsequent continuation	Director-AEC & CoE/ HoDs/ CoE	Principal
Enhance efficiency and transparency through digital transformation	Strengthen the foundation of governance through policy formulation, transparency, and accountability by 2025 with the following actions	Vice Principal – Admin/ Vice Principal -Academics	Principal

Objectives	Action plan	Implementation	Monitoring
	- Suitably revising the policies on academics, administration, finance, and student welfare for more transparency - Suitably revise Code of Ethics for faculty, staff, and students. - Redefine roles, responsibilities, and accountability measures for all the positions. Implementation of Measures for sustainable governance by 2026 by - Implement regular internal and external audits (financial). - Ensure transparency in procurement, admissions, and recruitment processes. - Strengthen the existing grievance redressal system for students, faculty, and staff. - Conduct weekly meetings for reviews and policy updates. - Strengthen the Internal Quality Assurance Cell (IQAC) for continuous monitoring and assessment. - Conduct governance workshops and training for faculty and administrative staff - Promote awareness of governance policies among students and stakeholders. Enhance efficiency and transparency through digital transformation by 2027 by - Adopting paperless governance practice with the help of ERP - Ensuring compliance with national and international accreditation standards.	Vice Principal – Admin/ Vice Principal -Academics -do- -do- Vice Principal-Admin -do- Director-SA&P Vice Principal -Academics Director-IQAC Vice Principal – Admin -do- Director-AEC & CoE Director-IQAC	Principal

Objectives	Action plan	Implementation	Monitoring
	Introducing leadership development programs for faculty and students.	Director-IQAC	Principal
	AI based decision making and bench marking by 2028 - Promote innovative practices in governance, including AI-driven decision-making. - Regularly benchmark governance practices with leading institutions.	Vice Principal –Admin/ Vice Principal –Academics	Advisor-CCA
	Implementing socially responsible governance by 2029 - Eco-friendly campus operations. - Waste management and water conservation. - Renewable energy adoption. - Community outreach and CSR activities.	Vice Principal –Admin/ Vice Principal –Academics/ HoD-Mech/ HoD-EEE/ HoD-Civil	-do-
	- Inclusivity, diversity, and gender equality. - Student and faculty engagement in social causes.	Director-SA&P	-do-
Creation of Industry Institute Interaction Cell	To strengthen collaboration between students, faculty, and industry for mutual benefit, and to encourage industry experts to contribute to curriculum design and career development programs, aligning students' skills with industry needs. Faculty members also gain industrial exposure to improve the teaching process, enhancing the institution's ability to produce high-quality graduates	Advisor-CDC/ Director- I&I	Director-IQAC
Enhance the functioning of statutory non statutory committees	Non-statutory committees functions will be defined clearly and monitoring of functioning of these committees shall be streamlined	Director-IQAC	Principal

Objectives	Action plan	Implementation	Monitoring
Financial Management	Re-constitution of Finance Committee as per the tenure specified by UGC Rationalization of fee through the implementation and projection of accepted expenditure as per the guidelines of regulatory bodies Internal Revenue Generation through R & D Projects, Consultancy and Training	Principal Principal/ Head- Accounts Director & Head - R&E Hub	Governing body Governing body/ Finance Committee Principal
Resource Management	Collaboration with the other institutes for the research facilities. Enhancement of budget for the research Striving for research projects from external agencies to build research facilities Recruitment of faculty with good research and academic experience Vigorous recruitment without compromising on the quality to fulfil the requirement in the branches having high demand. Recruiting regular faculty with the qualifications and experience exceeding the AICTE requirements. Encourage the exiting faculty to improve the qualifications and API score with stringent self-appraisal report incrementing the involvement of industry and research personnel in teaching.	Director- R&D/ Director I&I -do- Head -HR -do- -do- -do-	Principal

Key Performance Indicators (KPIs)

Focus Area	KPIs	Target by 2029
Transparency & Accountability	Percentage of policies published publicly	100% Policies online
Digital Governance	ERP and LMS adoption	100% Digital administration
AI driven decision making	Implementation of analytics	80% of decisions will be data driven.
Stakeholder Engagement	Feedback systems	90% Stakeholder participation
Inclusivity	Gender and minority representation	50% Women in leadership roles
Sustainability	Renewable energy usage, paperless admin	50% green energy usage

Section - 4.9

Quality Assurance and Enhancement

Goal 9: *To enhance and sustain quality assurance in the teaching and learning practices, research, consultancy, and innovation at the institution.*

Quality Assurance and Continuous Improvement serve as the foundation for elevating the Institute to an international level in academics and research. The Institute's quality framework is systematically monitored by the Internal Quality Assurance Cell (IQAC) in alignment with established norms recommended by competent government agencies such as AICTE, UGC, and other regulatory bodies. To uphold and advance academic excellence, the Institute adopts an Outcome-Based Approach, ensuring continuous enhancement through structured benchmarking. This process involves rigorous evaluation of institutional practices, comparative analysis with global standards, and the implementation of best practices. The IQAC plays a pivotal role in driving this culture of continuous improvement, fostering innovation, and maintaining excellence in teaching, learning, and research. Through this structured quality assurance mechanism, the Institute remains committed towards achieving sustained academic distinction and global recognition.

Strategic Plan for Quality Assurance

Objectives	Action Plan	Implementation	Monitoring
Three Level Academic Audit	- Level-1, Academic audit is planned at the beginning of the semester - Level-2, Academic audit is planned after the Class Test-1 of the Semester - Level-3, Academic audit is planned after the completion of Semester.	Respective Course Faculty	HoDs/ Director-IQAC
Program Exit Survey feedback by Outgoing students	Collecting of feedback through online is planned from the outgoing students of all the Programs.	Every outgoing Student of the respective Program	HoDs/ Director-IQAC
Assessing the Faculty feedback	- Implementation of Direct and Indirect feedback in every semester. - Remedial Measures	Feedback Committee	Director-IQAC
Academic and Administrative Audit	Conducting of Academic and Administrative Audit for all program offering Departments	By an External Expert	Director-IQAC
NBA Accreditation	Review of Previous NBA reports	HoDs	Director-IQAC

Objectives	Action Plan	Implementation	Monitoring
	- Adopt the processes, based on accreditation parameters - Frame the time lines for preparing and Auditing the same - Initiate the process for NBA Accreditation of UG/PG Programs at least one year in advance of expiry of the validity		Institute Level NBA committee
NAAC Accreditation	- Review of Previous NAAC reports - Adopt the process based on accreditation parameters - Frame the time lines for preparing and auditing the same - Initiate the process for NAAC accreditation in the year 2027	HoDs/ Directors/ Vice Principals	Director-IQAC/ Institute Level NAAC Committee
Submission of Annual Quality Assessment Report	- Collecting and Consolidating the data in every academic year - Uploading the same by 31st December of every Year	HoDs/ Directors/ Vice Principals	Director-IQAC/ Institute Level NAAC Committee
MHRD-NIRF	- Reviewing of Previous NIRF reports - Adopt the process based on NIRF parameters - Frame the time lines for preparing and auditing the same. - Initiate the process for uploading institutional information before the stipulated time line.	NIRF Nodal officer/ HoDs/ Directors/ Vice Principals	Director-IQAC/ Institute Level NAAC Committee
Periodic Updates in the Curriculum of all the Programs	Amending and updating the curriculum changes as notified by AICTE / UGC / Osmania University authorities.	Vice Principal-Academics/ Director-Academics	Academic Council/ Director-IQAC
Pedagogy Training	Organising Pedagogy training Programs for the Yong Teachers in every academic year during semester break.	Director-IQAC	Director-IQAC
Targets in Research, Consultancy and Innovation	To fix the targets in terms of Publications, R & D/ Consultancy Projects, Products and IPRs	Advisor-R&D/ Advisor-I&I/ Director-R&D/ Director-I&I	Head & Director-R&E Hub/ Director-IQAC
Placement and Training Activities	- Conducting training programs on Coding and Soft Skills - Striving for Quality placements.	Advisor-CDC/ Director-CDC	Director-IQAC

Objectives	Action Plan	Implementation	Monitoring
Auditing of HR Department	• Implementing of approved procedures in recruiting the Faculty/Staff • Adhering to the minimum Qualifications and experience requirements as per approved norms. • Implementation of approved service rules.	Vice Principal-Academics/ Head-HR	Director-IQAC
Auditing of Accounts and Purchase Departments	• Implementation of approved procedures. • Implementation of approved procurement procedures.	Vice Principal-Admin/ Head-Accounts/ Head-Purchase	Director-IQAC
Assessing of Self-Appraisal Report	• Submission of SAR by respective faculty/staff in every year.	Every Individual of the Institute	Principal
Internal Controls	• Establish audit process and Audit teams • Train internal auditor teams • Auditing and remedial measures	HoDs/ Director-IQAC	Principal

Section - 5

Implementation, Monitoring, and Evaluation

Once the strategic plan receives approval from the Governing Body, its swift and time-bound implementation becomes the cornerstone of this initiative. Ensuring that execution stays on course is crucial; therefore, regular assessments are conducted to verify progress and alignment with objectives. To facilitate this, clear and measurable success indicators have been established. The Principal, in collaboration with all Directors, Vice-Principals, HoDs and selected senior members, serves as the custodian of this implementation plan, driving its success with diligence and accountability.

Evaluation Indicators for the Projected Goals

S. No	Goal	Evaluation Indicators	Responsible for Implementation and Monitoring
1.	Enrichment of Curriculum and Teaching Learning Process.	➤ Stakeholders Feedback ➤ COs, POs and PSOs attainment ➤ Result Analysis	Vice Principal-Academics/ Director-IQAC/ Director-Academics
2.	Human Resources: Faculty and Staff	➤ Faculty Feedback and Performance ➤ Staff Performance ➤ Actions taken	Principal/ Head-HR
3.	Research and Development	➤ No. of projects applied and sanctioned ➤ No. of publications ➤ No. of training programs organised ➤ No. of guest lectures arranged ➤ No. of faculty availed R&D facilities	Director & Head - R&E Hub/ Advisor-R&D/ Director R&D
4.	Innovation, Incubation and Entrepreneurship	➤ No. of IPRs ➤ No. of Start-ups, MSME ➤ No. of Incubation Centres ➤ No. of Active MoUs and Outcomes	Director & Head - R&E Hub/ Advisor-I&I Director I&I
5.	Infrastructure and Facilities	➤ Meeting of the requirements ➤ Funds Invested ➤ Ambience	Advisor-CCA/ Director-SA&P/ Project Engineer

S. No	Goal	Evaluation Indicators	Responsible for Implementation and Monitoring
6.	Placements and Higher Studies	➤ No. of placements ➤ No. of Internships ➤ No. of Training Programs/Coding Skills/ Soft Skills	Advisor-CDC/ Director-CDC
7.	Alumni and Interaction	➤ No. of Alumni settled in good positions ➤ No. of Alumni chapters across the World ➤ No of current students benefitted ➤ No. of programs organised by Alumni	Faculty Advisor- Alumni/ Alumni Coordinator
8.	Good Governance, Recourses and Committees	➤ Complaints and Action taken	Principal/ Vice-Principals
9.	Quality Assurance and Enhancement	➤ Compliances addressed as pointed by regulatory bodies.	Director-IQAC

Section - 6

Summary and Path Ahead

The Strategic Plan serves as a guiding framework for implementing the goals of CBIT in the areas of Teaching-Learning Processes, Research and Human Resource Development, Entrepreneurship, Infrastructure and Facilities Development, Placement and Alumni Relations, and Quality Assurance. Its successful implementation relies on the ideas and commitment of the faculty and staff, supported by continuous feedback from students. The plan's success depends on timely assessment of progress and the implementation of corrective actions as needed. Clear success indicators have been identified, directly reflecting the extent to which the plan's goals are being achieved. The IQAC, along with an expert committee that includes external members, provides objective evaluations of the institution's progress toward its goals and milestones. The Governing Body will receive periodic reports detailing progress and justifications for any deviations from the plan. The implementation and evaluation processes are just as important as the plan itself. This Strategic Plan is committed to continuous improvement and quality enhancement, and it belongs to the faculty, staff, and students of CBIT. Together, we are confident in achieving our goals and realizing our vision to make a lasting impact in the international academic arena.