YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution   Chaitanya Bharathi Institute of Technology

- Name of the Head of the institution   Dr.G.Sreenivasula Reddy

- Designation   Principal

- Does the institution function from its own campus?   Yes

- Phone no./Alternate phone no.   9666480213

- Mobile no   7799344443

- Registered e-mail   cbitpdtr@gmail.com

- Alternate e-mail   principal@cbit.edu.in

- Address   Vidya Nagar

- City/Town   Proddatur

- State/UT   Andhra Pradesh

- Pin Code   516360

2.Institutional status

- Affiliated /Constituent   Affiliated

- Type of Institution   Co-education

- Location   Rural

- Financial Status **Self-financing**

- Name of the Affiliating University **Jawaharlal Nehru Technological University Anatapur, Anantapuramu**

- Name of the IQAC Coordinator **Dr.S.ASLAM**

- Phone No. **9493500876**

- Alternate phone No. **9493500876**

- Mobile **9493500876**

- IQAC e-mail address **iqac@cbit.edu.in**

- Alternate Email address **draslamshaik@cbit.edu.in**

3.Website address (Web link of the AQAR (Previous Academic Year) https://cbit.edu.in/iqac/aqar/

4.Whether Academic Calendar prepared during the year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://cbit.edu.in/autonomous/academic-calendars/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	**A**	**3.02**	**2021**	**06/12/2021**	**06/12/2026**
Cycle 1	**B**	**2.43**	**2015**	**03/03/2015**	**02/03/2020**

6.Date of Establishment of IQAC **29/06/2015**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
00	**00**	**00**	**Nil**	**00**

8.Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year   `02`

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?   `Yes`

- If No, please upload the minutes of the meeting(s) and Action Taken Report   No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?   `No`

- If yes, mention the amount

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

`1. The IQAC has encouraged students and staff to pursue certification courses on the edX learning platform, resulting in the achievement of 4,480 certifications. 2. The IQAC of our institution is taking continuous efforts to bring the institution in the NIRF ranking band by focusing more towards improving enrollment ratio, graduation percentage, placement and also improving the perception rate. 3. By conducting more activities for Institute Innovation Cell (IIC) we are expecting 3 STARs by MHRD. 4. Encouraged students to take NPTEL online courses for the enhancement of knowledge in their respective domains and received recognition as one of the top performing NPTEL local chapters for Jan-April 2024. 5. Encouraged faculty members of various departments to attend the faculty development programs on multidisciplinary & interdisciplinary topics. 6. IQAC is taking efforts in making our students to excel in national and international competitions.`

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

Plan of Action	Achievements/Outcomes
To promote research culture and collaborative quality initiatives with other institutions	Many programs have been conducted for staff and students to improve the quality of the student projects, proposals for funding and also programs on IP
To improve the teaching-learning experience of the students and staff and to excel in the academics	Our institute has setup ICT facility in almost all the classromms and all our faculty members have been trained to use ICT facilities.
IQAC facilitates industry ready activities and multidisciplinary courses to improve productivity & employability	Currently the institution follows our autonomous syllabus which is focusing on important parameters such as multidisciplinary, interdisciplinary, skill oriented & holistic education.
Promoting entrepreneurship and skill development	Regular EDP are being conducted to create awareness among students and facilitate the focus towards startups.
To conduct an international conference	A 2 day international conference on innovative approaches in engineering and technology(ICIAET-24)

13.Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
Governing body	22/10/2024

14.Whether institutional data submitted to AISHE

Part A	
Data of the Institution	
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• Name of the Head of the institution	Dr.G.Sreenivasula Reddy
• Designation	Principal
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• Mobile no	7799344443
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• Pin Code	516360
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- Name of the statutory body

Name	Date of meeting(s)
Governing body	22/10/2024

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2023-2024	16/02/2024

15. Multidisciplinary / interdisciplinary

Institute is working towards a multi-disciplinary approach to enhance attitude among the students through curricular and co-curricular activities. Skills are enhanced by training, industry internships, and practical knowledge. CBIT offers a variety of multidisciplinary subjects and "Open Electives." In addition to degrees specific to each discipline, the institution also grants MINOR degrees in other fields. The Institution is ready to launch new multidisciplinary programmes with the approval of the approving authorities and input from all stakeholders. At every stage of the programme, students are constantly encouraged to adopt a multidisciplinary approach to learning, creative thinking, and critical analysis. In the years to come, efforts will be made to develop into a "multidisciplinary institution." The teaching-learning relationship must be strengthened further to support interdisciplinary and multidisciplinary educational practices. The student undergoes experiential leaning through projects (interdisciplinary & multidisciplinary) in the final year.

16. Academic bank of credits (ABC):

The institutional preparedness in implementation of Academic Bank of Credits is dependent on the guidelines of the Affiliated University (JntuA, Anantapuramu) and Higher Education Department, Govt. of Andhra Pradesh. To satisfy the purpose of this initiative, a link between a centralized database and the database of the college is to be established for digitally storing the academic credits earned by the students from various courses. ABC will allow higher education institutions to maintain a digital repository of credits earned by students. The Chaitanya Bharathi Institute of Technology has registered at the National Academic Depository with the ID - NAD063180 and provides students with academic credit Bank accounts.

17. Skill development:

To address the skills mismatch, the Institution has taken up initiatives as envisaged in NEP-2020 towards skill development for the students. The Institution is strengthening the curriculum with adequate skill development content in R23 regulations. The institution is closely working with Andhra Pradesh State Council for Higher Education and Andhra Pradesh State Skill Development

Corporation for skill development among the students and faculty members. The Institution is offering training, skilling, upskilling and reskilling for the students on rolls. In collaboration with academia/industry, the institution is making efforts to organize skill development programs and related activities that benefit the students. The institution made mandatory internships to all the students by incorporating in its course structure in view to enhance skill sets in all students. The institute is offereing an internship to the students through MOUs with academia and industry.

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

The Institute is committed to uphold the value of the Indian Knowledge system, Indian culture and heritage. In view of the NEP-2020 envision on teaching-learning in the Indian languages, the institution started translating the contents of the course in the regional language (telugu). The institute commemorates Mothers day, women's day, Environment day, Engineer's day, Teachers Day, and Yoga Day as an act of reverence towards Indian culture and heritage. The institute conducts all major Indian Festivals. Students and faculty participate in the celebrations. The ability to express the views, ideas, thoughts, opinions, etc., by the student shall be addressed with a mix of English and Telugu. The Institute has introduced a compulsory course named 'constitution of India' at the undergraduate level.

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

IQAC organized multiple faculty development programmes on Outcome based Education (OBE). All the faculties of the college were trained in OBE. Based on the training, all courses were designed under OBE paradigm with Program Outcomes (PO), Program Specific Outcomes (PSO) and Course Outcomes (CO)specified. During the student induction program, the students are given an orientation on Outcome Based Education paradigm; and the Program Outcomes are explained to the students. The curriculum clearly states Program Outcomes (PO), Program Specific Outcomes (PSO) and Course Outcomes (CO) and teaching-learning pedagogy adapted at the institute ensures implementation of OBE to transform the youth into responsible citizens. It enables the assessment of the students at cognitive levels namely remembering, understanding, applying, analyzing, evaluating and creating. The DAC based on the performance on SEE, the outcome target level is fixed.

20.Distance education/online education:

To inculcate the habit of self-learning in students, CBIT encourages many forms of online education such as: The professional elective courses of 3rd year (5th and 6th Sem) have NPTEL certification as part of Continuous Internal Evaluation (CIE). NPTEL-SWAYAM, infosys springboard, edX and other certification e-learning platforms are the abundant sources of the content. All the students are being counseled to take the required additional courses online.The institute is also registered as a SWAYAM-NPTEL local chapter. During this academic year, the students of the institute have enrolled in various online internships offered by the leading organizations prescribed by the affiliated university and state regulatory body APSCHE. The institution is encouraging the faculty members to take the online courses of relevance by providing the necessary facilities.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**601**

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	**2178**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**693**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**392**

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**153**

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	**138**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**57**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**790.98**
4.3 Total number of computers on campus for academic purposes	**540**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

CBIT strives to be an institution of excellence in engineering,

technology, management education and research. We also endeavor to provide competent and ethical professionals to the society. In pursuit of this vision, we ensure effective curriculum delivery through a well-planned and documented process adhering to the regulations by the University and guidelines laid by the APSCHE. Preparation for the forthcoming semester is made in the department meeting where the faculty gives subject preferences. After allocation of subjects to faculty, they prepare documents as pre semester preparedness. This helps the faculty to prepare well in advance for the forthcoming semester with lesson plans, notes and question bank etc. All the subjects follow the required contact hours based on regulations. Academic calendar is followed. College arranges for facilities like projector in classrooms for usage of audio-visual aids like PowerPoint slides, videos, etc. Usage of ICT tools are encouraged in curriculum delivery.

During the course, syllabus completion is monitored by respective heads of the departments. Continuous internal examinations are held in between for internal assessment consisting of Units 1 & 2 in CIE I and Units 3,4 & 5 in CIE II. Likewise, Guest lectures are arranged for getting a good understanding of the respective subjects in the current scenario. All these are documented in the course file which is prepared and maintained by the respective subject expert for each subject.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://cbit.edu.in/controller-of-examinations/regulations/

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

For Continuous Internal Evaluation, the department has constituted a DAC. The DAC includes the Head of the department, senior members and course coordinators etc. The Academic Calendar, including all academic activities and the dates for mid-examinations, is prepared by the DAC prior to the start of each semester. The question papers with BTL & CO set by each subject expert under the supervision of the course coordinator are submitted to the HOD for review & will be approved by HOD. The Internal Question Paper Evaluation process is overseen by the controller of examination, followed as per the regulation. The copies of the question papers

are handed over to the examination cell with confidentiality. All mid-examinations are conducted like university exams by the examination cell as per the examination timetable scheduling & the scripts are evaluated as per a scheme of valuation.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://cbit.edu.in/autonomous/academic-calendars/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File](#)
Any additional information	[View File](#)

1.2 - Academic Flexibility

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

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

6

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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

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

86

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

1674

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

1.3 - Curriculum Enrichment

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

Professional Ethics

University included the Constitution of India & Professional Ethics as a part of curriculum for students.

Gender

Women empowerment cell help to distinguish highly talented young women and encourage participation in all facets. Various activities conducted like International Women's Day, Stress & Work Management for Women, Seminar on Empower Women, Guidance on improving Teaching Skills for Women Faculties etc.

Human Values

The Institution has organized a 12 days Student Induction Program (SIP) for 1st year students from 31st Aug to 12th sep 2023 & Sessions on Universal Human Values are part of SIP.

Environment

A course on Environmental Studies has been included in the university curriculum for all branch students studying between 3rd and 4th Semester.

Sustainability

The institution conducts various activities for students towards Sustainable Development Goals (SDG), like International Yoga Day etc

Initiative Activities

One Student One determination towards cleanliness in the campus, an initiative was taken up by students in association with NSS towards the creation of a green and pollution free environment to create a better tomorrow.

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

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

51

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

1127

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

C. Any 2 of the above

File Description	Documents
URL for stakeholder feedback report	**Nil**
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	[View File](#)
URL for feedback report	https://drive.google.com/file/d/11c5XMoQNXtinHaKMuZDxy7qfc6hyX0v7/view?usp=drive_link

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

816

File Description	Documents
Any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

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

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

550

File Description	Documents
Any additional information	[View File](#)
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

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

As per APSCHE, JNTU and AICTE guidelines, every academic year our institution organizes Student Induction Program (SIP) for the

newly admitted students to bridge the entry level gap before the commencement of their regular classes. The Institute ensures conduction of bridge courses for a few weeks to bring all students at par on basic engineering concepts and Universal Human Values (UHV). The facilitator's have been concentrating towards uplifting the students' performance from the day of their joining.

The students were categorized as slow learners and advanced learners based on students' performance in mid exams/internal assessment. To improve the academic performance of slow learners, remedial classes were conducted to clarify doubts and explanations on critical topics. Important topics and questions will be discussed for the critical subjects and monitored continuously. The institution supports the advanced learners by providing them the opportunity to attend symposiums, hackathons, seminars in other institutions and motivate them to undergo certificate courses. Also the advanced learners were motivated to apply for Honors & Minors degrees. The institute has a career guidance & higher education cell to guide the advanced learners, who wish to do their higher studies abroad.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

Number of Students	Number of Teachers
2178	153

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

Participative Learning: Interactive learning through regular classes supported with seminars, quiz, debates, brainstorming sessions etc. The faculty use chalk-board and audio-visual aids in teaching. Entire academic building is enabled with free Wi-Fi

facility to make available all e-contents. In addition to the collection of audio visual aids in the central library, departmental libraries also have their own collection, to promote easy access. Our college is unique in having a club/ association with every department which organizes a number of student centric activities. Alumni are invited for guest lectures and thereby nurtured as a continuous process through lectures.

Experiental learning: Students do 2-3 laboratory courses per semester from 1st to 7th semesters. Along with that students are encouraged to do virtual labs. All the laboratories have excellent facilities, few hardware and few software based. Most of the final year B.Tech projects are Industry based real time projects.

Problem Solving Learning: Institute motivates students to participate in various technical events like Smart India Hackthons, Project expo, idea submission contest in various government and non government events etc. The students are motivated to register for online NPTEL Certificate courses in addition to their regular curriculum to enhance their advanced learning.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

CBIT uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education in an effective manner. The following tools are used by the Institute ICT Tools:

1. Projectors- All the lecture Hall has mobile Projectors and an effective audio system.

2. A Seminar Hall for conducting Extended Learning Program.

3. Google classroom is used to manage and course related information- learning record material, quizzes and assignment questions etc.

Use of ICT by Faculty

1. Facilitators are encouraged to use power-point presentations in standard department format for effective lecture delivery by using projectors supported by online search engines and websites to prepare effective presentations. The PPTs are enabled with animations to improve the effectiveness of the teaching- learning process.

2. Seminar Hall is digitally equipped with a mike, projector, cameras and computer system and Laptop where guest lectures, expert talks and various competitions were regularly organized for the students.

3. A few faculties prepare online quizzes for students with the help of GOOGLE FORMS.

4. Facilitators use various ICT tools such as kahoot, mentimeter, typeform etc are used for formative assessment.

5. Prezi, slidesgo etc as well as animated videos using animaker, pictoryare used during lecture sessions.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	[View File](#)

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

2.3.3.1 - Number of mentors

93

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

2.4 - Teacher Profile and Quality

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

153

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

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

21

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

508

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

2.5 - Evaluation Process and Reforms

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

CBIT is affiliated to JNTU and the evaluation processes as per JNTU norms. As per the University guidelines two mid exams/internal Assessment tests were conducted. The Examination Cell will conduct exam related activities. The question papers were framed considering the BTL and the questions were mapped towards the course outcome and program outcome. The mid exam/internal Assessment question papers are reviewed prior by the DAC in each department. It is then forwarded to the examination Cell for smooth conduction of mid exam/internal Assessment test. The Scheme and Solution will be discussed in the class. Complete transparency is maintained during the conduction of mid exam/internal assessment tests, and the evaluated scripts were disclosed to the students for clarication. The internal assessment marks were cross verified with other faculty members and the final review is carried by the head of the department. The students were encouraged to approach the faculty in case of clarification on the award of marks based on the scheme of valuation discussed in the class. All answer books are preserved and documented in the examination cell as per university norms.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

The institution is affiliated to JNTU and University has its own system for redressal of grievances.

1. Complete transparency is maintained during the conduction of mid exam/internal assessment tests.

2. After reviewing the answer booklet, if the student deserves more marks he/she can ask for clarification for the given marks according to the scheme discussed in the class.

3. The grievances related to evaluation are normally redressed by the concerned faculty/Head of the Department.

4. The students can discuss their grievances regarding Unit tests, internal evaluation process with Mentors, Class teachers. If not resolved then students can approach the Head of the department.

5. All complaints are addressed with utmost priority and solved in minimal time.

6. Parents are informed about the process during the parents meet, induction program etc.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Outcome Based Education (OBE) is implemented to give emphasis on what is expected from the students when they finish their course in the form of Course Outcomes. In line with Course Outcomes, Program Specific Outcomes (PSOs) and Program Outcomes (POs) are then attained to measure the performance of the students. This OBE is mandatory in all regulating bodies like NBA, NAAC and other Accreditation Committees. Keeping all the Program Outcomes in mind every department prepares its Program Specific Outcomes. Based on the POs and PSOs, the faculty of all departments then prepares the Course Outcomes for all the courses offered by the University. Every Department of the Institution publishes its PSOs along with the POs and COs of all its courses in the college website. POs and PSOs are displayed in Staff rooms, Offices of Heads of Departments, all the classrooms, corridors and laboratories. The COs are placed in the manuals of laboratories. Students and staff

are made aware of these through various meetings, classroom teaching, lab experiment, and interaction sessions. Program Outcomes (POs) and Program specific Outcomes (PSOs) are discussed in a student induction program; to be aware of what they are going to learn. The course outcomes are also communicated to students through Internal and Assignment question papers wherein every question is provided with the CO it belongs to Concern.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	https://cbit.edu.in/departments/master-of-business-administration/mba-educational-objectives-outcomes/
Upload COs for all Programmes (exemplars from Glossary)	[View File](#)

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

The attainment of Program Outcomes and Program Specific Outcomes is evaluated by taking 80 % of the Direct Assessment and 20 % of the Indirect Assessment. Whereas the Course Outcomes are evaluated based on Direct Assessment only.

Procedure for Attainment through Direct Assessment (80%): A meeting is conducted in the individual departments where faculty are requested to map the relation between the Course Outcomes (COs) and Program Outcomes (POs)/Program Specific Outcomes (PSOs) based on the below given conditions: If the attributes of CO is mostly matched with the concept of PO's (or) PSO's, it's mentioned as level 3 (Highly Related) and if a few attributes are matched with the concept of PO's (or) PSO's, it's mentioned as level 2 (Moderately otherwise level 1 (Slightly Related).In case no attribute relates it is taken as 0 (not related)

Direct Assessment Tools: Mid exam/Internal Assessment (Conducted at Institution Level for 30 marks) is conducted twice in a semester to assess student's knowledge in the various subjects taught by the faculties in respective semester.

Procedure for Attainment through Indirect Assessment (20%): This indirect assessment contains feedback from various stakeholders such as alumni, parents, exit students and employers along with surveys. Based on the feedback collected in a scale of 3 to match

with the Direct Assessment. The final PO and PSO attainment is calculated by adding 80% of Direct Assessment and 20% of Indirect Assessment.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

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

295

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://drive.google.com/file/d/136_m7z2Qd RkepxqLRLJR2G6IKp0LZoeU/view?usp=drive_lin k

2.7 - Student Satisfaction Survey

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

https://drive.google.com/file/d/1sJ_KTSvYPt9f4OPDnL8w0BBOTYHtmaNN/
view?usp=drive_link

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0

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

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

3.1.2.1 - Number of teachers recognized as research guides

1

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

0

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

3.2 - Innovation Ecosystem

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

CBIT Innovation Ecosystem is a carefully designed and comprehensive initiative aimed at fostering originality and creativity among native students, while also offering guidance for establishing new businesses and incubations. The program follows a staged approach, with its overarching goal to transform student concepts into viable startups and potentially patent-worthy technologies. This multi-stage process encompasses the Immersion Program during the first year,focusing on idea generation; the project expo experience in the second year, dedicated to assessing feasibility and refining concepts; the short internship phase in the third year, involving the creation and testing of prototypes; and finally, the Project Development stage in the last year, encompassing the full realization of the product and potential patent filings. These events actively encourage and involve all students, forming a crucial part of the program's approach. Notably, this innovation ecosystem is seamlessly integrated from the beginning of the student's undergraduate journey. The central highlight of these programs is its focus on guiding students to address the challenges outlined in the national Sustainable Development Goals framework.

The CBIT Institution's Innovation Council (IIC) is diligently working to enhance industry interaction through a variety of activities conducted within the institution. A total of 43 events were held during the year 2023-2024, and we are anticipating a 3-star rating this year.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

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

4

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

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

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

0

File Description	Documents
URL to the research page on HEI website	https://cbit.edu.in/research/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

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

9

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

49

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

CBIT regularly engages students in meaningful and socially impactful activities. Such initiatives not only benefit the communities involved but also contribute to the holistic development of the students themselves. CBIT supports students to understand the community in which they work towards identifying the needs and problems of the society and involve them in the problem solving process. Extension programs selected by our students aim to develop competence required for group- living and sharing of responsibilities, and acquire leadership qualities. Many events were conducted by NSS and Student Volunteer few of them are as follows

1. Clean India: Which focuses on improving sanitation and cleanliness throughout the country

2. Facilitating 100% Digitized Money Transactions: For promoting and facilitating cashless transactions with surrounding areas.

3. Blood Donation Camp: Individuals contribute to save blood donation and make a positive impact on the health and well-being of others

4. Health And Hygiene Programme: Our students aim to raise awareness about maintaining personal and community hygiene in near villages.

5. International Yoga Day was celebrated to make students mentally and physically fit.

6. Planting Saplings Program to create awareness about afforestation and the importance of growing plants.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

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

4

File Description	Documents
Any additional information	[View File](#)
Number of awards for extension activities in last 5 year (Data Template)	[View File](#)
e-copy of the award letters	[View File](#)

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

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

19

File Description	Documents
Reports of the event organized	[View File](#)
Any additional information	[View File](#)
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	[View File](#)

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

3.4.4.1 - Total number of Students participating in extension activities conducted in

collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

`3176`

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

`23`

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

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

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

`11`

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

CBIT has state-of-the-art infrastructure as per the norms of AICTE and JNTU. The institution has spread across a 16 acres campus with abundant green landscape; 33624.918 sq.mt built up area. The management has continuously developed the infrastructure keeping in view changing requirements of statutory bodies and industry. With the vision of emerging as a centre of excellence in higher education, the institution is having facilities for overall development of the students. In addition to academics related facilities, the institution has skill enrichment facilities like Innovation cell, IPR cell, ED Cell, IIC, Advanced control system Lab, IOT laboratory etc. All classrooms are ICT enabled with good ambience. Laboratories are developed with sophisticated equipment and ICT facilities as per the current syllabus. An exclusive Placement cell with the required infrastructure is available for the conduct of training and placement activities.

The Central library at CBIT acts as integrated knowledge resource center comprising, a Central Library in an respectable area, with nearly 32287 books, latest e-journalsAll departments have domain specific department libraries. Research & Development cell has been established to encourage and enable the students and faculty to carryout oriented projects in various emerging areas.

In accordance with the CBIT IT policy, the institution provides wifi facilities to both students and staff. The wifi boasts a bandwidth of 1000 Mbps, ensuring high-speed internet access for all.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

SPORTS AND GAMES FACILITIES:

The Department of Physical Education facilitates and motivates the students to participate in various types of games and sports. The institution has spacious sports grounds with all facilities like courts for Cricket, Volleyball, Throw Ball, Basketball, Shuttle Badminton, Kabaddi, Archery etc.

The institution has indoor space with gym facilities, facilities for indoor games such as Table Tennis, Chess and Carrom etc. There are also yoga practice sessions for students.

CBIT organizes and also participates in various sports competitions at mandal, district, university, state and national level. CBIT has bagged 11 different positions in sports and games at various levels during the year. We have an active NSS unit in order to inculcate patriotic, social and ethical discipline in students.

CULTURAL FACILITIES AND ACTIVITIES:

The institution has a Cultural committee for conducting various cultural activities and to provide a platform for the students to showcase their talents. Cultural activities are conducted during various department and college level programs. Talented students are recognized and motivated to participate during college day, freshers day, farewell day. Also,students are encouraged to participate in cultural competitions outside campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://cbit.edu.in/infrastructure/sports-gymnasium/

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

50

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

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

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

303.20

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

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

LIBRARY FUNCTIONING FRAMEWORK

CBIT Central Library is one of the front runners in adopting new methods in order to enhance service standards and user satisfaction.

Technology applications and automation in the library:

1. Library is fully automated using ECAP software.

2. Bar-coding Technology – all books and user Ids are bar-coded

3. Online e-resource – Subscribed to vast collection of world standard electronic resources

4. Remote access facility for accessing e-resources at user's convenience.

5. Digital library with digital resource management facility.

6. Manual visitors management system

7. CCTV surveillance system

8. Unique stock tracking facility

9. NPTEL resources

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources   B. Any 3 of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

3.94

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

130

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

4.3 - IT Infrastructure

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

CBIT has adequate IT infrastructure. The institution has a policy for periodical up gradation of the IT facilities. A separate team with in-house staff is formed to take care of the IT & related needs of the campus.

1. **Speed of the internet connectivity is 1000 MbPS.**

2. **Wi-Fi is provided in all departments, common facilities, corridors and hostels.**

3. **Antivirus software is installed to protect computers against virus malware. Firewall is used to control unauthorized usage and also to restrict use of suspicious websites.**

4. **All computers in the campus are connected to the internet and also surplus Ethernet ports are provided for laptops or other devices in need of internet connectivity**

5. **The college has more than 20 Wi-Fi hotspots provided to**

cover the wireless range.

6. Computer labs are connected through LAN.

7. All the labs are equipped with required software and hardware components.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

540

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

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

4.4 - Maintenance of Campus Infrastructure

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

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

466.6

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

CBIT has standard procedures for maintaining and utilizing physical, academic facilities as per ISO 9001:2015 standards.

Maintenance of Physical Facilities:

The General Maintenance committee takes care of maintenance of the college building and campus in the interest of providing a congenial learning environment. Adequate house-keeping staff and supervisors are employed to maintain hygiene, cleanliness in the campus.

1. **Repair and maintenance of physical facilities are carried out from time to time.**

2. **A well structured system is implemented for systematic maintenance of all physical facilities**

3. **24/7 Electricity and water is ensured in the campus. Power generator and solar rooftop power plants help in ensuring continuous power supply.**

4. **Fire safety systems and electrical earthing systems are in place to protect against fire and electrical accidents**

Maintenance of Equipment and laboratories:

1. **Periodic servicing and calibration of equipment are carried out in all the laboratories.**

2. **SOP, dos and don'ts are displayed in all laboratories.**

3. **Anti-virus and firewall are installed to protect against**

virus and malware.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

606

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	[View File](#)
Upload any additional information	[View File](#)
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	[View File](#)

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

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

60

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

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

A. All of the above

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

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

1188

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

1188

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

115

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

6

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

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

4

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

5.3 - Student Participation and Activities

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

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

13

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	View File

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

CBIT has formed a committee with class representatives from each department which functions as student council. The student committee communicates the issues and grievances of the students to the competent authority. The members of the council are selected from each class through students.

Students have active representation on academic and administrative bodies and committees of the Institute. Each committee is composed of student members representing meritorious as well as weak students, along with faculty members nominated by the competent authority.

The student members of each committee will meet regularly to discuss the areas of improvement related to various quality aspects of teaching learning, Co-Curricular & Extra-curricular Activities and student support.

Minutes of every meeting are maintained and the recommendations are communicated to the Internal Quality Assessment Cell through the student representatives of the IQAC.

Student representatives contribute their suggestions and views in the following committees.

1. Class Committee

2. Anti -Ragging Committee

3. Hostel Committee

4. NSS Committee

5. Cultural Committee

6. Internal Complaints Committee

7. Innovation & Incubation Committee

8. Disciplinary Committee and others.

File Description	Documents
Paste link for additional information	https://cbit.edu.in/iqac/iqac-composition-24-25/
Upload any additional information	View File

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

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

6

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

5.4 - Alumni Engagement

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

The Alumni association was registered in 2023 & actively participates in the overall development of the students. Alumni

are invited as guests, participate in awareness sessions and talks to inspire students.

Alumni Association helps in networking and offers multiple opportunities to the students in various ways . The association also helps in setting up the startups and mentoring it. It helps students through peer learning.

The Alumni Association can connect with their juniors through Digital Platform under the banner 'My Lessons'. These talks were very useful for the students, they participated actively. Alumni from Industry & Academia were invited as judges for Projects, BOS members etc.

Teachers are connected through social media like LinkedIn and WhatsApp groups. The programs are tailormade and focused to deliver the essentials of bridging the gap between academia and industries. The alumni as volunteers contribute to the development of students and institutions and are connected through digital media.

File Description	Documents
Paste link for additional information	https://alumni.cbit.edu.in/?_gl=1*q733vs*_ga*NzYzNjkxNTEyLjE3MzAyNjU5OTU.*_ga_YT0DZYY4CF*MTczNDkyODc3Ny4yMS4xLjE3MzQ5Mjg3OTAuMC4wLjA.
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)   E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The system of governance:

The Chairman of CBIT, Dr. V. Jayachandra Reddy is an Indian Philanthropist, Educationist and Businessman, established an educational Society for providing Engineering education with high standard. The college was established in the year 2008 and functions under Bharathi Educational Society. The Institution runs under companionship of Mr. V. Lohit Reddy, Director, Bharathi Educational Society. He is a Postgraduate with management skills. The Institution is headed by Dr. G. Sreenivasula Reddy, Principal of CBIT. The Institution is managed by a Governing council consisting of eminent members of the Management, renowned academicians, eminent industrialists and prominent educationalists.

Also,

1. The IQAC ensures continuous improvement in the academic and administrative performance of the institution, fostering a culture of excellence.

2. The R&D Cell promotes innovative research activities and fosters collaborations with industry and academia to advance knowledge and technology.

3. The EDP Cell nurtures entrepreneurial spirit among students, providing resources, mentorship, and support to turn innovative ideas into successful ventures.

4. The Training and Placement Cell facilitates career development by organizing training programs and placement drives, connecting students with potential employers.

5. Various committees within the institution ensure effective governance, transparency, and adherence to best practices, enhancing overall institutional integrity.

File Description	Documents
Paste link for additional information	https://cbit.edu.in/about/vision-mission/
Upload any additional information	View File

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

Management representatives involve in maintaining quality and welfare aspects of the Organization. Principal drives all the academic and non-academic activities involving HODs and faculty. The administrative and academic committees are formed where students and faculties play a vital role in the decision making process. Meetings are conducted frequently by the Head of the Institution with the Head of the departments where policies are framed and decisions are made. These are disseminated to staff by HODs through Periodical meetings.

The Institution has adopted the strategy of improving the quality and standard of each and every activity through COPE, an innovative concept followed in our campus. The COPE team has vision, mission quantified objectives, short term goals and long term goals.

The team meets regularly to plan and carry out the activities in an effectively maintained as the COPE members for every activity for the development and betterment of the Institution.

1. Captain[C] will make an overall plan on concerned activity.

2. Organizer [O] provides the step by step implementation of a particular activity.

3. Propagators [P] can reach out to the activity through social media.

4. Executor [E] can execute all activities

File Description	Documents
Paste link for additional information	https://cbit.edu.in/iqac/iqac-commities-list/
Upload any additional information	[View File](#)

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Teaching learning process:

Teaching Learning process is the direct way of achieving Course Outcomes which contribute towards Program Outcomes attainment.

Research & Development:

1. As part of a strategic plan, to encourage and inculcate research culture among faculty members and students, the Institution has rolled out multiple R&D activities through R&D cell.

2. Skill Enhancement training program is organized to take initiatives for collaboration with local industries for industrial training and internships for all the students

Library, ICT & Physical Infrastructure:

1. Central Library works towards building user centric resources, integrating technological applications to augment resource management and service standards.

2. The library has enriched with all necessary infrastructure to support automation, digital resources management, and online information Services to support both offline and online learning for users

HR Policy:

1. The activities related right from Entry to Exit everything governed by a team headed by Dr. R. Uma devi. The team is responsible for selection, recruitment, Promotion, Exit Interview, Suspension, Dismissal etc., specific Procedure will be followed as per the norms for both teaching and non-teaching.

2. Staff Recruitment is executed as per the data collection of Human Resources from the Department Heads.

Industry interaction :

1. Industrial Visits are conducted for the students.

2. Guest lecturers are being conducted by the Industrial Experts.

3. **The Effective function of Entrepreneurship Development Cell is organizing various Programmes and Exhibitions.**

4. **Persons from reputed companies and Entrepreneurs are invited for formal discussion with the students.**

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	[Nil](#)
Upload any additional information	[View File](#)

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

The Governing Council at CBIT is a very active group involved in the monitoring and continuous development of the Institute. The members of this body are people with vast knowledge and experience in the field of academics, research, industry and administration. CBIT's Board of Governing council has the advantage of having experience in both the educational and corporate environment enabling us to design and implement a system that bridges the gap between education and industry requirements. The Governing Council meets as and when required and interacts with industry experts, faculty, students and corporate to understand the improvement areas during Induction day and other important days.

Grievance Redressal Mechanism

A committee is constituted as per the norms. The grievances from the students, faculty or staff if received is discussed and the necessary action is initiated by Grievance Redressal Committee

Service Rules, Recruitment and Promotion Policy :

The service rules & promotion policy procedures are framed in accordance with the norms of AICTE & JNTU.

Recruitment

1. **Submission of staff requirements by HODs to the Principal.**

The staff requirement is advertised in leading newspapers, social media etc.

2. A selection team is formed for the following works:

1. Short listing of applications received.

2. Calling eligible candidates for an interview.

3. Discussion with candidates to assess their potential and skills.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://cbit.edu.in/iqac/iqac-chart/
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

The institution provides multiple welfare schemes for the benefit of teaching and non-teaching faculties. General amenities such as

`discounted transport facility, medical leave, maternity leave,`
`special study leave, insurance, PF etc are arranged.`

1. `Marriage gift voucher worth Rs.10000 is offered to both`
   `teaching and non-teaching Staff.`

2. `Provident fund contribution to the non teaching staff.`

3. `Skill Development program has been conducted for both`
   `teaching and non-teaching faculty members for their`
   `professional development.`

4. `On duty & financial support for the faculty attending`
   `conferences and workshops.`

5. `Subsidized food at the canteen.`

6. `Incentives & additional facilities for R&D activities.`

7. `Birthday gift voucher worth Rs.1000is offered to the staff.`

8. `Increments after getting higher degrees.`

File Description	Documents
Paste link for additional information	https://cbit.edu.in/about/policy/
Upload any additional information	View File

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

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

9

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

11

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

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

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

64

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

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

Faculty Appraisal Process:

Faculty appraisal is conducted every year for all the faculties on a certain scale of points covering Academic, Mentoring, Research and Administrative achievements.

The management evaluates the performance of the faculty based on teaching, research, participation in teamwork, arranging co-curricular and extracurricular activities and publication works.

The scaling is customized for different grades of faculties such as Assistant professor, Associate professor and Professor. While professors are expected to contribute more on research and administrative support the other two grades will concentrate on academic and mentoring. A self-evaluation followed by the recommendation of HOD & Principal will be done. The appraisal system motivates the staff to excel and put forth the best of their efforts. Staff retention is one among the strengths of the institution.

The following factors are analysed in the appraisal system for non-teaching staff:

Experience

Skill upgradation through Orientation Programs, Refresher

Higher Studies

Feedback from HOD and Principal

Active participation in team work

Work Discipline etc

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

Internal Audit is performed by the finance committee/ auditors appointed by the management and the reports are obtained before conduct of the external audit which is normally done after the closure of the accounts in all respects.

External Audit is done by the Statutory Auditors periodically.

During the course of Internal Audit, all required steps are taken to regularize the accounts and to obtain confirmations for the credit balances, to collect documentary evidence wherever inadequate in respect of payments, and compliances of T.D.S.

Voucher checking, petty cash maintaining and statutory formalities and reconciliation of Unit wise balances with the control accounts and bank reconciliations.

The copy of the internal audit report covering all matters related to maintenance of accounts is preserved. Subsequently, External Statutory Audit is conducted by the auditors and the final audit report with audit findings are submitted to the Management.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

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

0.25

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

CBIT is a self-financing Technical Institution.It mobilises funds through tuition and college fees, Bank loan and Hire purchase.

CBIT has a well-defined financial policy which ensures optimal utilization of finances for academic, administrative and research activities. The institute is being run with self sufficient funds generated from tuition fee and miscellaneous incomes.

Financial planning is done at the beginning of the year well in advance with efficient budgeting involving all the HODs and administrative Sections. Apart from the tuition fee, the resource mobilization is mainly done through Conduction of online exams for Higher education through government sectors like NEET, JEE, NPTEL.

Fee for workshops and skill enhancement activities Grants from various agencies.

Optimal utilization of funds :

Salary for teaching and non-teaching staff, Electricity and campus maintenance, Internet service providers charges Applicable statutory taxes Repairs and replacement of equipment, AMC charges for system maintenance and Air conditioners etc, Library books purchases, expenses for workshops, Seminars, Conferences and Faculty development Programmes and other co-curricular activities, Management Scholarships - Providing financial support for needy

students, Faculty development and student skill development
programmes

The management reviews all the financial activities regularly
through scrutiny of budgets and expenses every year. Through the
accounts section the funds are monitored and utilized in an
effective manner.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5 - Internal Quality Assurance System

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

Quality of Teaching is ensured by reviewing faculty preparedness
before commencement of the course

Academic Audit conducted and suggestions are provided for the
improvement.

Seminars on OBE have been conducted to educate all faculty members
on the concepts of OBE and process of mapping and calculating
attainment.

An analysis of Outcome attainment is conducted by the departments
after results of End semester examination is published.

Faculty members are encouraged to publish in quality journals and
are supported by incentives by the management.

Faculty are urged to enroll in elective or vocational courses in
order to benefit from the NPTEL/quality improvement SWAYAM's
initiatives.

File Description	Documents
Paste link for additional information	https://cbit.edu.in/iqac/iqac-events/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Before commencement of every semester, teachers prepare PSP which consists of a Lesson Plan and other activities to be conducted for the course. A question bank with answer keys is also prepared by the teacher. In this Course Outcomes (CO) are mapped to Program Outcomes (POs) with appropriate relevance and due justification.

This record called PSP is reviewed by the course coordinator, HOD and by IQAC to ensure preparedness of the faculty to take up the course.

Class Committee meetings are conducted twice in a semester and concerns expressed are rectified at departmental level. Student performance in every mid exam is analysed and measures to improve the same are being implemented immediately.

Student feedbacks are received orally and online on the faculty, facilities provided by institution

A consolidated report is prepared and necessary action is taken by the HoD and Principal

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	**Nil**
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

In our institution, student safety is a top priority. Trained security personnel are available at both entrances throughout the day, ensuring a secure environment. The entire campus, including classrooms, is equipped with CCTV cameras, each of which is continuously monitored and recorded. In the event of any issues, immediate and impartial action is taken, particularly in cases related to gender concerns.

Our commitment to student safety extends to our college buses, the students are accompanied with staff, providing students with a secure mode of transportation. We have implemented an effective mentoring system, where each staff member is assigned a group of 15 to 20 students of both genders.

The records for each student, containing personal and academic details, are maintained, and regular counselling sessions are conducted by their respective mentors after every internal assessment/mid exam and university examination.

Female students are encouraged to share their feelings and concerns, especially in special cases, with female faculty members. These concerns are then discussed with the Head of the Department and the Principal based on the severity of the issues.

File Description	Documents
Annual gender sensitization action plan	https://drive.google.com/file/d/1gQloi3ykY1VL0QXu6sci1IbADsd7yDWs/view?usp=drive_link
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://drive.google.com/file/d/1gQloi3ykY1VL0QXu6sci1IbADsd7yDWs/view?usp=drive_link

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Solid waste management:

For solid waste management, different bins have been placed in different departments and all class rooms. The institution practices the segregation of solid waste into dry and wet waste.

The dry waste consists of paper, plastic, dry leaves etc., The dry leaves, twigs etc., are collected and buried in the soil to protect the campus from getting polluted.

The wet waste like food waste, vegetable waste and fruit waste etc., are disposed.

Liquid waste management:

The liquid waste produced from the canteen is allowed to go to the

nearby trees. No harmful chemicals are there in that water.

E-waste management:

The E-waste includes electronic and electrical equipment including the connecting power plugs, cables and batteries which are regularly collected from source points and sent to e-waste storage areas. The e-waste includes out of order equipment or obsolete items like lab instruments, circuits, desktops, etc. All such equipment which cannot be reused or recycled is being disposed of through vendors.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	[View File](#)
Geo tagged photographs of the facilities	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Any other relevant information	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

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

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

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

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities organized inside the college promote harmony towards each other.

Commemorative days like (1) Women's day (2) International Yoga day along with many regional festivals like Sankranti, Eid and Christmas are celebrated in the college. This facilitates positive interaction among people of different racial , cultural and ethnic backgrounds.

Demonstrating our enduring commitment to social responsibility, our National Service Scheme (NSS) Cell spearheads numerous charitable endeavors aimed at assisting underprivileged communities. Furthermore, we prioritize accessibility by providing necessary support and accommodations for differently-abled individuals, including the provision of ramps and dedicated assisting personnel.

At our institution, we firmly believe that diversity is a source of strength, and we remain steadfast in our efforts to cultivate an environment where every individual feels respected, included, and valued.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

The CBIT in its curriculum included a course on the Constitution of India at B.Tech level in all engineering disciplines to create awareness and sensitizing the students and employees to constitution obligations. As a part of strengthening the democratic values. Also, all students take a course on Environment studies in II year which gives them insight into environment acts, wildlife protection act, forest act, global environmental concerns etc.

Fostering a deep sense of responsibility towards the Constitution is a key focus, evidenced by initiatives such as the New India Pledge ceremony conducted on Republic Day and Independence Day. As an integral part of the curriculum, students have the opportunity to enroll in a non-credit course on the Constitution of India, emphasizing the essence of Indian knowledge and traditions.

In alignment with its commitment to community service, the institution actively participates in the Swacch Bharat Abhiyaan, contributing to the national cleanliness drive. Collaborating with non-governmental organizations, the institution hosts annual blood donation camps through the National Service Scheme (NSS), aiming to raise awareness about the critical need for blood donors.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**Nil**
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers,   **B. Any 3 of the above**

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

File Description	Documents
Code of ethics policy document	**No File Uploaded**
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

Our institution takes immense pride in commemorating various national and cultural events, fostering a spirit of unity and celebration. From the grandeur of Independence Day and Republic Day celebrations, where the entire campus resonates with patriotic fervor. The festivities extend to the heartwarming Eid & Christmas Day celebrations, where the campus transforms into a festive wonderland, embracing the joy of giving and togetherness.

Engineers Day is marked with admiration for innovation and technological advancements, acknowledging the invaluable contributions of our budding engineers.

Adding cultural hues to our celebrations, Sankranthi is observed with traditional rituals and vibrant displays, creating an atmosphere that echoes the richness of our diverse heritage. These events not only provide a break from routine but also instill a sense of pride and cultural appreciation among our academic community. Each commemoration becomes an opportunity to strengthen our bonds, promote cultural understanding, and cherish the diverse tapestry that makes our institution truly special.

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

7.2 - Best Practices

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

Apart from standard academic programs, the college guarantees a carefully thought-out structure for nobly planning a woman's future thereby fulfilling its social responsibility.

1. Sensitized women for emancipated society: The departmental associations of the college arrange a number of outreach and social service programs to introduce students to the community and inspire them to go above and beyond the call of duty in rural areas. The National Service Scheme, Unnat Bharat Abhiyan strives to start and develop initiatives to encourage a sense of social responsibility among the students. The CBITians fulfill the college's mission by volunteering and being accessible to meet the needs of others, thereby living up to the vision of the college.It stands as an institution that fosters excellence, empowers women, and creates a nurturing environment where students can excel academically,spiritually and emotionally.

2. Holistic Development: CBIT plans a woman's future firmly rooted in the belief that every woman has the potential to become self-reliant and liberated.The college places a strong emphasis on nurturing the overall development of its students, promulgating facilities for intellectual, physical and social development. With the aim of carving perfect lives for women by nobly planning their future, CBIT has structured its campus life in a way that promotes students' interest in sports, thereby defying gender stereotypes and transcending all the boundaries that limit a woman from achieving success.

File Description	Documents
Best practices in the Institutional website	https://cbit.edu.in/iqac/naac/
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Career Catalyst: Integrating Placement Training, Innovation Council, and Infosys Spring Board for Student Success Career Catalyst is a comprehensive initiative designed to empower students with the skills, knowledge, and opportunities essential for a successful career journey. By seamlessly integrating three key pillars - Placement Training, the Institution Innovation Council (IIC), and certification activities - the program aims to provide a holistic and dynamic approach to student development.

1. Placement Training:

Equip students with industry-relevant skills, interview preparation, and professional development to enhance their employability and readiness for the corporate world.

2. Institution Innovation Council (IIC):

Foster a culture of innovation and entrepreneurship among students, encouraging them to think creatively, solve real-world problems, and incubate innovative projects.

3. Certification:

Offer a platform for students to engage with edX, one of the leading global technology companies, providing them with lectures to bridge the gap between academic learning and industry demands.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

CBIT strives to be an institution of excellence in engineering, technology, management education and research. We also endeavor to provide competent and ethical professionals to the society. In pursuit of this vision, we ensure effective curriculum delivery through a well-planned and documented process adhering to the regulations by the University and guidelines laid by the APSCHE. Preparation for the forthcoming semester is made in the department meeting where the faculty gives subject preferences. After allocation of subjects to faculty, they prepare documents as pre semester preparedness. This helps the faculty to prepare well in advance for the forthcoming semester with lesson plans, notes and question bank etc. All the subjects follow the required contact hours based on regulations. Academic calendar is followed. College arranges for facilities like projector in classrooms for usage of audio-visual aids like PowerPoint slides, videos, etc. Usage of ICT tools are encouraged in curriculum delivery.

During the course, syllabus completion is monitored by respective heads of the departments. Continuous internal examinations are held in between for internal assessment consisting of Units 1 & 2 in CIE I and Units 3,4 & 5 in CIE II. Likewise, Guest lectures are arranged for getting a good understanding of the respective subjects in the current scenario. All these are documented in the course file which is prepared and maintained by the respective subject expert for each subject.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://cbit.edu.in/controller-of-examinations/regulations/

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

For Continuous Internal Evaluation, the department has constituted a DAC. The DAC includes the Head of the department, senior members and course coordinators etc. The Academic Calendar, including all academic activities and the dates for mid-examinations, is prepared by the DAC prior to the start of each semester. The question papers with BTL & CO set by each subject expert under the supervision of the course coordinator are submitted to the HOD for review & will be approved by HOD. The Internal Question Paper Evaluation process is overseen by the controller of examination, followed as per the regulation. The copies of the question papers are handed over to the examination cell with confidentiality. All mid-examinations are conducted like university exams by the examination cell as per the examination timetable scheduling & the scripts are evaluated as per a scheme of valuation.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://cbit.edu.in/autonomous/academic-calendars/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File](#)
Any additional information	[View File](#)

1.2 - Academic Flexibility

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

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

6

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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

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

86

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

1674

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

1.3 - Curriculum Enrichment

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

Professional Ethics

University included the Constitution of India & Professional Ethics as a part of curriculum for students.

Gender

Women empowerment cell help to distinguish highly talented young women and encourage participation in all facets. Various activities conducted like International Women's Day, Stress & Work Management for Women, Seminar on Empower Women, Guidance on improving Teaching Skills for Women Faculties etc.

Human Values

The Institution has organized a 12 days Student Induction Program (SIP) for 1st year students from 31st Aug to 12th sep 2023 & Sessions on Universal Human Values are part of SIP.

Environment

A course on Environmental Studies has been included in the university curriculum for all branch students studying between 3rd and 4th Semester.

Sustainability

The institution conducts various activities for students towards Sustainable Development Goals (SDG), like International Yoga Day etc

Initiative Activities

One Student One determination towards cleanliness in the campus, an initiative was taken up by students in association with NSS towards the creation of a green and pollution free environment to create a better tomorrow.

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

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

51

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

1127

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the	C. Any 2 of the above

institution from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	**Nil**
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows | **B. Feedback collected, analyzed and action has been taken**

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://drive.google.com/file/d/1lc5XMoQNXtinHaKMuZDxy7qfc6hyX0v7/view?usp=drive_link

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

816

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

550

File Description	Documents
Any additional information	[View File](#)
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

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

As per APSCHE, JNTU and AICTE guidelines, every academic year our institution organizes Student Induction Program (SIP) for the newly admitted students to bridge the entry level gap before the commencement of their regular classes. The Institute ensures conduction of bridge courses for a few weeks to bring all students at par on basic engineering concepts and Universal Human Values (UHV). The facilitator's have been concentrating towards uplifting the students' performance from the day of their joining.

The students were categorized as slow learners and advanced learners based on students' performance in mid exams/internal assessment. To improve the academic performance of slow learners, remedial classes were conducted to clarify doubts and explanations on critical topics. Important topics and questions will be discussed for the critical subjects and monitored continuously. The institution supports the advanced learners by providing them the opportunity to attend symposiums, hackathons, seminars in other institutions and motivate them to undergo certificate courses. Also the advanced learners were motivated to apply for Honors & Minors degrees. The institute has a career guidance & higher education cell to guide the advanced learners, who wish to do their higher studies abroad.

File Description	Documents
Paste link for additional information	[Nil](#)
Upload any additional information	[View File](#)

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

Number of Students	Number of Teachers
2178	153

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

Participative Learning: Interactive learning through regular classes supported with seminars, quiz, debates, brainstorming sessions etc. The faculty use chalk-board and audio-visual aids in teaching. Entire academic building is enabled with free Wi-Fi facility to make available all e-contents. In addition to the collection of audio visual aids in the central library, departmental libraries also have their own collection, to promote easy access. Our college is unique in having a club/association with every department which organizes a number of student centric activities. Alumni are invited for guest lectures and thereby nurtured as a continuous process through lectures.

Experiental learning: Students do 2-3 laboratory courses per semester from 1st to 7th semesters. Along with that students are encouraged to do virtual labs. All the laboratories have excellent facilities, few hardware and few software based. Most of the final year B.Tech projects are Industry based real time projects.

Problem Solving Learning: Institute motivates students to participate in various technical events like Smart India Hackthons, Project expo, idea submission contest in various government and non government events etc. The students are motivated to register for online NPTEL Certificate courses in addition to their regular curriculum to enhance their advanced learning.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	[Nil](#)

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

CBIT uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education in an effective manner. The following tools are used by the Institute ICT Tools:

1. Projectors- All the lecture Hall has mobile Projectors and an effective audio system.

2. A Seminar Hall for conducting Extended Learning Program.

3. Google classroom is used to manage and course related information- learning record material, quizzes and assignment questions etc.

Use of ICT by Faculty

1. Facilitators are encouraged to use power-point presentations in standard department format for effective lecture delivery by using projectors supported by online search engines and websites to prepare effective presentations. The PPTs are enabled with animations to improve the effectiveness of the teaching- learning process.

2. Seminar Hall is digitally equipped with a mike, projector, cameras and computer system and Laptop where guest lectures, expert talks and various competitions were regularly organized for the students.

3. A few faculties prepare online quizzes for students with the help of GOOGLE FORMS.

4. Facilitators use various ICT tools such as kahoot, mentimeter, typeform etc are used for formative assessment.

5. Prezi, slidesgo etc as well as animated videos using animaker, pictoryare used during lecture sessions.

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

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

2.3.3.1 - Number of mentors

93

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

2.4 - Teacher Profile and Quality

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

153

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

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

21

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

508

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

2.5 - Evaluation Process and Reforms

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

CBIT is affiliated to JNTU and the evaluation processes as per JNTU norms. As per the University guidelines two mid exams/internal Assessment tests were conducted. The Examination Cell will conduct exam related activities. The question papers were framed considering the BTL and the questions were mapped towards the course outcome and program outcome. The mid exam/internal Assessment question papers are reviewed prior by the DAC in each department. It is then forwarded to the examination Cell for smooth conduction of mid exam/internal Assessment test. The Scheme and Solution will be discussed in the class. Complete transparency is maintained during the conduction of mid exam/internal assessment tests, and the evaluated scripts were disclosed to the students for clarification. The internal assessment marks were cross verified with other faculty members and the final review is carried by the head of the department. The students were

encouraged to approach the faculty in case of clarification on the award of marks based on the scheme of valuation discussed in the class. All answer books are preserved and documented in the examination cell as per university norms.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

The institution is affiliated to JNTU and University has its own system for redressal of grievances.

1. Complete transparency is maintained during the conduction of mid exam/internal assessment tests.

2. After reviewing the answer booklet, if the student deserves more marks he/she can ask for clarification for the given marks according to the scheme discussed in the class.

3. The grievances related to evaluation are normally redressed by the concerned faculty/Head of the Department.

4. The students can discuss their grievances regarding Unit tests, internal evaluation process with Mentors, Class teachers. If not resolved then students can approach the Head of the department.

5. All complaints are addressed with utmost priority and solved in minimal time.

6. Parents are informed about the process during the parents meet, induction program etc.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Outcome Based Education (OBE) is implemented to give emphasis on what is expected from the students when they finish their course in the form of Course Outcomes. In line with Course Outcomes, Program Specific Outcomes (PSOs) and Program Outcomes (POs) are then attained to measure the performance of the students. This OBE is mandatory in all regulating bodies like NBA, NAAC and other Accreditation Committees. Keeping all the Program Outcomes in mind every department prepares its Program Specific Outcomes. Based on the POs and PSOs, the faculty of all departments then prepares the Course Outcomes for all the courses offered by the University. Every Department of the Institution publishes its PSOs along with the POs and COs of all its courses in the college website. POs and PSOs are displayed in Staff rooms, Offices of Heads of Departments, all the classrooms, corridors and laboratories. The COs are placed in the manuals of laboratories. Students and staff are made aware of these through various meetings, classroom teaching, lab experiment, and interaction sessions. Program Outcomes (POs) and Program specific Outcomes (PSOs) are discussed in a student induction program; to be aware of what they are going to learn. The course outcomes are also communicated to students through Internal and Assignment question papers wherein every question is provided with the CO it belongs to Concern.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	https://cbit.edu.in/departments/master-of-business-administration/mba-educational-objectives-outcomes/
Upload COs for all Programmes (exemplars from Glossary)	[View File](#)

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

The attainment of Program Outcomes and Program Specific Outcomes is evaluated by taking 80 % of the Direct Assessment and 20 % of the Indirect Assessment. Whereas the Course Outcomes are evaluated based on Direct Assessment only.

Procedure for Attainment through Direct Assessment (80%): A meeting is conducted in the individual departments where faculty are requested to map the relation between the Course Outcomes (COs) and Program Outcomes (POs)/Program Specific Outcomes (PSOs) based on the below given conditions: If the attributes of CO is mostly matched with the concept of PO's (or) PSO's, it's mentioned as level 3 (Highly Related) and if a few attributes are matched with the concept of PO's (or) PSO's, it's mentioned as level 2 (Moderately otherwise level 1 (Slightly Related).In case no attribute relates it is taken as 0 (not related)

Direct Assessment Tools: Mid exam/Internal Assessment (Conducted at Institution Level for 30 marks) is conducted twice in a semester to assess student's knowledge in the various subjects taught by the faculties in respective semester.

Procedure for Attainment through Indirect Assessment (20%): This indirect assessment contains feedback from various stakeholders such as alumni, parents, exit students and employers along with surveys. Based on the feedback collected in a scale of 3 to match with the Direct Assessment. The final PO and PSO attainment is calculated by adding 80% of Direct Assessment and 20% of Indirect Assessment.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

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

295

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://drive.google.com/file/d/136_m7z2QdRkepxqLRLJR2G6IKp0LZoeU/view?usp=drive_link

2.7 - Student Satisfaction Survey

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

https://drive.google.com/file/d/1sJ_KTSvYPt9f4OPDnL8w0BBOTYHtmaNN/view?usp=drive_link

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0

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

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

3.1.2.1 - Number of teachers recognized as research guides

1

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

0

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

3.2 - Innovation Ecosystem

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

CBIT Innovation Ecosystem is a carefully designed and comprehensive initiative aimed at fostering originality and creativity among native students, while also offering guidance for establishing new businesses and incubations. The program follows a staged approach, with its overarching goal to transform student concepts into viable startups and potentially patent-worthy technologies. This multi-stage process encompasses the Immersion Program during the first year,focusing on idea generation; the project expo experience in the second year, dedicated to assessing feasibility and refining concepts; the short internship phase in the third year, involving the creation and testing of prototypes; and finally, the Project Development stage in the last year, encompassing the full realization of the product and potential

patent filings. These events actively encourage and involve all students, forming a crucial part of the program's approach. Notably, this innovation ecosystem is seamlessly integrated from the beginning of the student's undergraduate journey. The central highlight of these programs is its focus on guiding students to address the challenges outlined in the national Sustainable Development Goals framework.

The CBIT Institution's Innovation Council (IIC) is diligently working to enhance industry interaction through a variety of activities conducted within the institution. A total of 43 events were held during the year 2023-2024, and we are anticipating a 3-star rating this year.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[Nil](#)

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

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

4

File Description	Documents
Report of the event	[View File](#)
Any additional information	[View File](#)
List of workshops/seminars during last 5 years (Data Template)	[View File](#)

3.3 - Research Publications and Awards

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

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

0

File Description	Documents
URL to the research page on HEI website	https://cbit.edu.in/research/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

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

9

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

49

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

CBIT regularly engages students in meaningful and socially impactful activities. Such initiatives not only benefit the

communities involved but also contribute to the holistic development of the students themselves. CBIT supports students to understand the community in which they work towards identifying the needs and problems of the society and involve them in the problem solving process. Extension programs selected by our students aim to develop competence required for group- living and sharing of responsibilities, and acquire leadership qualities. Many events were conducted by NSS and Student Volunteer few of them are as follows

1. Clean India: Which focuses on improving sanitation and cleanliness throughout the country

2. Facilitating 100% Digitized Money Transactions: For promoting and facilitating cashless transactions with surrounding areas.

3. Blood Donation Camp: Individuals contribute to save blood donation and make a positive impact on the health and well- being of others

4. Health And Hygiene Programme: Our students aim to raise awareness about maintaining personal and community hygiene in near villages.

5. International Yoga Day was celebrated to make students mentally and physically fit.

6. Planting Saplings Program to create awareness about afforestation and the importance of growing plants.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

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

4

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

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

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

19

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

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

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

3176

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

23

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

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

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

11

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

CBIT has state-of-the-art infrastructure as per the norms of AICTE and JNTU. The institution has spread across a 16 acres campus with abundant green landscape; 33624.918 sq.mt built up

area. The management has continuously developed the infrastructure keeping in view changing requirements of statutory bodies and industry. With the vision of emerging as a centre of excellence in higher education, the institution is having facilities for overall development of the students. In addition to academics related facilities, the institution has skill enrichment facilities like Innovation cell, IPR cell, ED Cell, IIC, Advanced control system Lab, IOT laboratory etc. All classrooms are ICT enabled with good ambience. Laboratories are developed with sophisticated equipment and ICT facilities as per the current syllabus. An exclusive Placement cell with the required infrastructure is available for the conduct of training and placement activities.

The Central library at CBIT acts as integrated knowledge resource center comprising, a Central Library in an respectable area, with nearly 32287 books, latest e-journalsAll departments have domain specific department libraries. Research & Development cell has been established to encourage and enable the students and faculty to carryout oriented projects in various emerging areas.

In accordance with the CBIT IT policy, the institution provides wifi facilities to both students and staff. The wifi boasts a bandwidth of 1000 Mbps, ensuring high-speed internet access for all.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[Nil](#)

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

SPORTS AND GAMES FACILITIES:

The Department of Physical Education facilitates and motivates the students to participate in various types of games and sports. The institution has spacious sports grounds with all facilities like courts for Cricket, Volleyball, Throw Ball, Basketball, Shuttle Badminton, Kabaddi, Archery etc.

The institution has indoor space with gym facilities, facilities for indoor games such as Table Tennis, Chess and Carrom etc. There are also yoga practice sessions for students.

CBIT organizes and also participates in various sports competitions at mandal, district, university, state and national level. CBIT has bagged 11 different positions in sports and games at various levels during the year. We have an active NSS unit in order to inculcate patriotic, social and ethical discipline in students.

CULTURAL FACILITIES AND ACTIVITIES:

The institution has a Cultural committee for conducting various cultural activities and to provide a platform for the students to showcase their talents. Cultural activities are conducted during various department and college level programs. Talented students are recognized and motivated to participate during college day, freshers day, farewell day. Also,students are encouraged to participate in cultural competitions outside campus.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://cbit.edu.in/infrastructure/sports-gymnasium/

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

50

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

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

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

303.20

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

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

LIBRARY FUNCTIONING FRAMEWORK

CBIT Central Library is one of the front runners in adopting new methods in order to enhance service standards and user satisfaction.

Technology applications and automation in the library:

1. Library is fully automated using ECAP software.

2. Bar-coding Technology – all books and user Ids are bar-coded

3. Online e-resource – Subscribed to vast collection of world standard electronic resources

4. Remote access facility for accessing e-resources at user's convenience.

5. Digital library with digital resource management facility.

6. Manual visitors management system

7. CCTV surveillance system

8. Unique stock tracking facility

9. NPTEL resources

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

B. Any 3 of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

3.94

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

130

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

4.3 - IT Infrastructure

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

CBIT has adequate IT infrastructure. The institution has a policy for periodical up gradation of the IT facilities. A separate team with in-house staff is formed to take care of the IT & related needs of the campus.

1. Speed of the internet connectivity is 1000 MbPS.

2. Wi-Fi is provided in all departments, common facilities, corridors and hostels.

3. Antivirus software is installed to protect computers against virus malware. Firewall is used to control unauthorized usage and also to restrict use of suspicious websites.

4. All computers in the campus are connected to the internet and also surplus Ethernet ports are provided for laptops or other devices in need of internet connectivity

5. The college has more than 20 Wi-Fi hotspots provided to cover the wireless range.

6. Computer labs are connected through LAN.

7. All the labs are equipped with required software and hardware components.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

540

File Description	Documents
Upload any additional information	**No File Uploaded**
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

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

4.4 - Maintenance of Campus Infrastructure

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

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

466.6

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

CBIT has standard procedures for maintaining and utilizing physical, academic facilities as per ISO 9001:2015 standards.

Maintenance of Physical Facilities:

The General Maintenance committee takes care of maintenance of the college building and campus in the interest of providing a congenial learning environment. Adequate house-keeping staff and supervisors are employed to maintain hygiene, cleanliness in the campus.

1. Repair and maintenance of physical facilities are carried out from time to time.

2. A well structured system is implemented for systematic maintenance of all physical facilities

3. 24/7 Electricity and water is ensured in the campus. Power generator and solar rooftop power plants help in ensuring continuous power supply.

4. Fire safety systems and electrical earthing systems are in place to protect against fire and electrical accidents

Maintenance of Equipment and laboratories:

1. Periodic servicing and calibration of equipment are carried out in all the laboratories.

2. SOP, dos and don'ts are displayed in all laboratories.

3. Anti-virus and firewall are installed to protect against virus and malware.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

606

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	[View File](#)
Upload any additional information	[View File](#)
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	[View File](#)

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

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

60

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

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

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

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

1188

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

1188

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

115

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

6

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

government examinations)

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

4

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

5.3 - Student Participation and Activities

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

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

13

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

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

CBIT has formed a committee with class representatives from each department which functions as student council. The student

committee communicates the issues and grievances of the students to the competent authority. The members of the council are selected from each class through students.

Students have active representation on academic and administrative bodies and committees of the Institute. Each committee is composed of student members representing meritorious as well as weak students, along with faculty members nominated by the competent authority.

The student members of each committee will meet regularly to discuss the areas of improvement related to various quality aspects of teaching learning, Co-Curricular & Extra-curricular Activities and student support.

Minutes of every meeting are maintained and the recommendations are communicated to the Internal Quality Assessment Cell through the student representatives of the IQAC.

Student representatives contribute their suggestions and views in the following committees.

1. Class Committee

2. Anti -Ragging Committee

3. Hostel Committee

4. NSS Committee

5. Cultural Committee

6. Internal Complaints Committee

7. Innovation & Incubation Committee

8. Disciplinary Committee and others.

File Description	Documents
Paste link for additional information	https://cbit.edu.in/iqac/iqac-composition-24-25/
Upload any additional information	View File

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

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

6

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

5.4 - Alumni Engagement

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

The Alumni association was registered in 2023 & actively participates in the overall development of the students. Alumni are invited as guests, participate in awareness sessions and talks to inspire students.

Alumni Association helps in networking and offers multiple opportunities to the students in various ways . The association also helps in setting up the startups and mentoring it. It helps students through peer learning.

The Alumni Association can connect with their juniors through Digital Platform under the banner 'My Lessons'. These talks were very useful for the students, they participated actively.

Alumni from Industry & Academia were invited as judges for Projects, BOS members etc.

Teachers are connected through social media like LinkedIn and WhatsApp groups. The programs are tailormade and focused to deliver the essentials of bridging the gap between academia and industries. The alumni as volunteers contribute to the development of students and institutions and are connected through digital media.

File Description	Documents
Paste link for additional information	https://alumni.cbit.edu.in/?_gl=1*q733vs*_ga*NzYzNjkxNTEyLjE3MzAyNjU5OTU.*_ga_YT0DZYY4CF*MTczNDkyODc3Ny4yMS4xLjE3MzQ5Mjg3OTAuMC4wLjA.
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	**E. <1Lakhs**

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The system of governance:

The Chairman of CBIT, Dr. V. Jayachandra Reddy is an Indian Philanthropist, Educationist and Businessman, established an educational Society for providing Engineering education with high standard. The college was established in the year 2008 and functions under Bharathi Educational Society. The Institution runs under companionship of Mr. V. Lohit Reddy, Director, Bharathi Educational Society. He is a Postgraduate with management skills. The Institution is headed by Dr. G. Sreenivasula Reddy, Principal of CBIT. The Institution is managed by a Governing council consisting of eminent members of the Management, renowned academicians, eminent industrialists

and prominent educationalists.

Also,

1. The IQAC ensures continuous improvement in the academic and administrative performance of the institution, fostering a culture of excellence.

2. The R&D Cell promotes innovative research activities and fosters collaborations with industry and academia to advance knowledge and technology.

3. The EDP Cell nurtures entrepreneurial spirit among students, providing resources, mentorship, and support to turn innovative ideas into successful ventures.

4. The Training and Placement Cell facilitates career development by organizing training programs and placement drives, connecting students with potential employers.

5. Various committees within the institution ensure effective governance, transparency, and adherence to best practices, enhancing overall institutional integrity.

File Description	Documents
Paste link for additional information	https://cbit.edu.in/about/vision-mission/
Upload any additional information	View File

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

Management representatives involve in maintaining quality and welfare aspects of the Organization. Principal drives all the academic and non-academic activities involving HODs and faculty. The administrative and academic committees are formed where students and faculties play a vital role in the decision making process. Meetings are conducted frequently by the Head of the Institution with the Head of the departments where policies are framed and decisions are made. These are disseminated to staff by HODs through Periodical meetings.

The Institution has adopted the strategy of improving the quality and standard of each and every activity through COPE, an innovative concept followed in our campus. The COPE team has vision, mission quantified objectives, short term goals and long term goals.

The team meets regularly to plan and carry out the activities in an effectively maintained as the COPE members for every activity for the development and betterment of the Institution.

1. Captain[C] will make an overall plan on concerned activity.

2. Organizer [O] provides the step by step implementation of a particular activity.

3. Propagators [P] can reach out to the activity through social media.

4. Executor [E] can execute all activities

File Description	Documents
Paste link for additional information	https://cbit.edu.in/iqac/iqac-commities-list/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Teaching learning process:

Teaching Learning process is the direct way of achieving Course Outcomes which contribute towards Program Outcomes attainment.

Research & Development:

1. As part of a strategic plan, to encourage and inculcate research culture among faculty members and students, the Institution has rolled out multiple R&D activities through R&D cell.

2. Skill Enhancement training program is organized to take initiatives for collaboration with local industries for industrial training and internships for all the students

Library, ICT & Physical Infrastructure:

1. Central Library works towards building user centric resources, integrating technological applications to augment resource management and service standards.

2. The library has enriched with all necessary infrastructure to support automation, digital resources management, and online information Services to support both offline and online learning for users

HR Policy:

1. The activities related right from Entry to Exit everything governed by a team headed by Dr. R. Uma devi. The team is responsible for selection, recruitment, Promotion, Exit Interview, Suspension, Dismissal etc., specific Procedure will be followed as per the norms for both teaching and non-teaching.

2. Staff Recruitment is executed as per the data collection of Human Resources from the Department Heads.

Industry interaction :

1. Industrial Visits are conducted for the students.

2. Guest lecturers are being conducted by the Industrial Experts.

3. The Effective function of Entrepreneurship Development Cell is organizing various Programmes and Exhibitions.

4. Persons from reputed companies and Entrepreneurs are invited for formal discussion with the students.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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

The Governing Council at CBIT is a very active group involved in the monitoring and continuous development of the Institute. The members of this body are people with vast knowledge and experience in the field of academics, research, industry and administration. CBIT's Board of Governing council has the advantage of having experience in both the educational and corporate environment enabling us to design and implement a system that bridges the gap between education and industry requirements. The Governing Council meets as and when required and interacts with industry experts, faculty, students and corporate to understand the improvement areas during Induction day and other important days.

Grievance Redressal Mechanism

A committee is constituted as per the norms. The grievances from the students, faculty or staff if received is discussed and the necessary action is initiated by Grievance Redressal Committee

Service Rules, Recruitment and Promotion Policy :

The service rules & promotion policy procedures are framed in accordance with the norms of AICTE & JNTU.

Recruitment

1. Submission of staff requirements by HODs to the Principal. The staff requirement is advertised in leading newspapers, social media etc.

2. A selection team is formed for the following works:

1. **Short listing of applications received.**

2. **Calling eligible candidates for an interview.**

3. **Discussion with candidates to assess their potential and skills.**

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://cbit.edu.in/iqac/iqac-chart/
Upload any additional information	View File

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

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

6.3 - Faculty Empowerment Strategies

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

The institution provides multiple welfare schemes for the benefit of teaching and non-teaching faculties. General amenities such as discounted transport facility, medical leave, maternity leave, special study leave, insurance, PF etc are arranged.

1. **Marriage gift voucher worth Rs.10000 is offered to both**

teaching and non-teaching Staff.

2. Provident fund contribution to the non teaching staff.

3. Skill Development program has been conducted for both teaching and non-teaching faculty members for their professional development.

4. On duty & financial support for the faculty attending conferences and workshops.

5. Subsidized food at the canteen.

6. Incentives & additional facilities for R&D activities.

7. Birthday gift voucher worth Rs.1000is offered to the staff.

8. Increments after getting higher degrees.

File Description	Documents
Paste link for additional information	https://cbit.edu.in/about/policy/
Upload any additional information	View File

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

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

9

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

11

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

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

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

64

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

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

Faculty Appraisal Process:

Faculty appraisal is conducted every year for all the faculties on a certain scale of points covering Academic, Mentoring, Research and Administrative achievements.

The management evaluates the performance of the faculty based on teaching, research, participation in teamwork, arranging co-curricular and extracurricular activities and publication works.

The scaling is customized for different grades of faculties such as Assistant professor, Associate professor and Professor. While professors are expected to contribute more on research and administrative support the other two grades will concentrate on academic and mentoring. A self-evaluation followed by the recommendation of HOD & Principal will be done. The appraisal system motivates the staff to excel and put forth the best of their efforts. Staff retention is one among the strengths of the institution.

The following factors are analysed in the appraisal system for non-teaching staff:

Experience

Skill upgradation through Orientation Programs, Refresher

Higher Studies

Feedback from HOD and Principal

Active participation in team work

Work Discipline etc

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

Internal Audit is performed by the finance committee/ auditors appointed by the management and the reports are obtained before conduct of the external audit which is normally done after the closure of the accounts in all respects.

External Audit is done by the Statutory Auditors periodically.

During the course of Internal Audit, all required steps are taken to regularize the accounts and to obtain confirmations for the credit balances, to collect documentary evidence wherever inadequate in respect of payments, and compliances of T.D.S.

Voucher checking, petty cash maintaining and statutory formalities and reconciliation of Unit wise balances with the control accounts and bank reconciliations.

The copy of the internal audit report covering all matters related to maintenance of accounts is preserved. Subsequently, External Statutory Audit is conducted by the auditors and the final audit report with audit findings are submitted to the Management.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

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

0.25

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

CBIT is a self-financing Technical Institution.It mobilises funds through tuition and college fees, Bank loan and Hire purchase.

CBIT has a well-defined financial policy which ensures optimal utilization of finances for academic, administrative and research activities. The institute is being run with self sufficient funds generated from tuition fee and miscellaneous incomes.

Financial planning is done at the beginning of the year well in advance with efficient budgeting involving all the HODs and administrative Sections. Apart from the tuition fee, the resource mobilization is mainly done through Conduction of online exams for Higher education through government sectors like NEET, JEE, NPTEL.

Fee for workshops and skill enhancement activities Grants from various agencies.

Optimal utilization of funds :

Salary for teaching and non-teaching staff, Electricity and campus maintenance, Internet service providers charges Applicable statutory taxes Repairs and replacement of equipment, AMC charges for system maintenance and Air conditioners etc, Library books purchases, expenses for workshops, Seminars, Conferences and Faculty development Programmes and other co-curricular activities, Management Scholarships - Providing financial support for needy students, Faculty development and student skill development programmes

The management reviews all the financial activities regularly through scrutiny of budgets and expenses every year. Through the accounts section the funds are monitored and utilized in an effective manner.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5 - Internal Quality Assurance System

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

Quality of Teaching is ensured by reviewing faculty preparedness before commencement of the course

Academic Audit conducted and suggestions are provided for the improvement.

Seminars on OBE have been conducted to educate all faculty members on the concepts of OBE and process of mapping and calculating attainment.

An analysis of Outcome attainment is conducted by the departments after results of End semester examination is published.

Faculty members are encouraged to publish in quality journals and are supported by incentives by the management.

Faculty are urged to enroll in elective or vocational courses

in order to benefit from the NPTEL/quality improvement SWAYAM's initiatives.

File Description	Documents
Paste link for additional information	https://cbit.edu.in/iqac/iqac-events/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Before commencement of every semester, teachers prepare PSP which consists of a Lesson Plan and other activities to be conducted for the course. A question bank with answer keys is also prepared by the teacher. In this Course Outcomes (CO) are mapped to Program Outcomes (POs) with appropriate relevance and due justification.

This record called PSP is reviewed by the course coordinator, HOD and by IQAC to ensure preparedness of the faculty to take up the course.

Class Committee meetings are conducted twice in a semester and concerns expressed are rectified at departmental level. Student performance in every mid exam is analysed and measures to improve the same are being implemented immediately.

Student feedbacks are received orally and online on the faculty, facilities provided by institution

A consolidated report is prepared and necessary action is taken by the HoD and Principal

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);	B. Any 3 of the above

Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	**Nil**
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

In our institution, student safety is a top priority. Trained security personnel are available at both entrances throughout the day, ensuring a secure environment. The entire campus, including classrooms, is equipped with CCTV cameras, each of which is continuously monitored and recorded. In the event of any issues, immediate and impartial action is taken, particularly in cases related to gender concerns.

Our commitment to student safety extends to our college buses, the students are accompanied with staff, providing students with a secure mode of transportation. We have implemented an effective mentoring system, where each staff member is assigned a group of 15 to 20 students of both genders.

The records for each student, containing personal and academic details, are maintained, and regular counselling sessions are conducted by their respective mentors after every internal assessment/mid exam and university examination.

Female students are encouraged to share their feelings and concerns, especially in special cases, with female faculty members. These concerns are then discussed with the Head of the Department and the Principal based on the severity of the issues.

File Description	Documents
Annual gender sensitization action plan	https://drive.google.com/file/d/1gQloi3yk Y1VL0QXu6sci1IbADsd7yDWs/view?usp=drive_l ink
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://drive.google.com/file/d/1gQloi3yk Y1VL0QXu6sci1IbADsd7yDWs/view?usp=drive_l ink

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Solid waste management:

For solid waste management, different bins have been placed in different departments and all class rooms. The institution practices the segregation of solid waste into dry and wet waste.

The dry waste consists of paper, plastic, dry leaves etc., The dry leaves, twigs etc., are collected and buried in the soil to

protect the campus from getting polluted.

The wet waste like food waste, vegetable waste and fruit waste etc., are disposed.

Liquid waste management:

The liquid waste produced from the canteen is allowed to go to the nearby trees. No harmful chemicals are there in that water.

E-waste management:

The E-waste includes electronic and electrical equipment including the connecting power plugs, cables and batteries which are regularly collected from source points and sent to e-waste storage areas. The e-waste includes out of order equipment or obsolete items like lab instruments, circuits, desktops, etc. All such equipment which cannot be reused or recycled is being disposed of through vendors.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	[View File](#)
Geo tagged photographs of the facilities	**No File Uploaded**

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

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Any other relevant information	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:	**A. Any 4 or All of the above**

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

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for	B. Any 3 of the above

persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment   5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen   reading

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities organized inside the college promote harmony towards each other.

Commemorative days like (1) Women's day (2) International Yoga day along with many regional festivals like Sankranti, Eid and Christmas are celebrated in the college. This facilitates positive interaction among people of different racial , cultural and ethnic backgrounds.

Demonstrating our enduring commitment to social responsibility, our National Service Scheme (NSS) Cell spearheads numerous charitable endeavors aimed at assisting underprivileged communities. Furthermore, we prioritize accessibility by providing necessary support and accommodations for differently-abled individuals, including the provision of ramps and dedicated assisting personnel.

At our institution, we firmly believe that diversity is a source of strength, and we remain steadfast in our efforts to cultivate an environment where every individual feels

respected, included, and valued.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

The CBIT in its curriculum included a course on the Constitution of India at B.Tech level in all engineering disciplines to create awareness and sensitizing the students and employees to constitution obligations. As a part of strengthening the democratic values. Also, all students take a course on Environment studies in II year which gives them insight into environment acts, wildlife protection act, forest act, global environmental concerns etc.

Fostering a deep sense of responsibility towards the Constitution is a key focus, evidenced by initiatives such as the New India Pledge ceremony conducted on Republic Day and Independence Day. As an integral part of the curriculum, students have the opportunity to enroll in a non-credit course on the Constitution of India, emphasizing the essence of Indian knowledge and traditions.

In alignment with its commitment to community service, the institution actively participates in the Swacch Bharat Abhiyaan, contributing to the national cleanliness drive. Collaborating with non-governmental organizations, the institution hosts annual blood donation camps through the National Service Scheme (NSS), aiming to raise awareness about the critical need for blood donors.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**Nil**
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	**B. Any 3 of the above**

File Description	Documents
Code of ethics policy document	**No File Uploaded**
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

Our institution takes immense pride in commemorating various national and cultural events, fostering a spirit of unity and celebration. From the grandeur of Independence Day and Republic Day celebrations, where the entire campus resonates with patriotic fervor. The festivities extend to the heartwarming Eid & Christmas Day celebrations, where the campus transforms into a festive wonderland, embracing the joy of giving and togetherness.

Engineers Day is marked with admiration for innovation and technological advancements, acknowledging the invaluable contributions of our budding engineers.

Adding cultural hues to our celebrations, Sankranthi is observed with traditional rituals and vibrant displays, creating an atmosphere that echoes the richness of our diverse heritage. These events not only provide a break from routine

but also instill a sense of pride and cultural appreciation among our academic community. Each commemoration becomes an opportunity to strengthen our bonds, promote cultural understanding, and cherish the diverse tapestry that makes our institution truly special.

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

7.2 - Best Practices

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

Apart from standard academic programs, the college guarantees a carefully thought-out structure for nobly planning a woman's future thereby fulfilling its social responsibility.

1. Sensitized women for emancipated society: The departmental associations of the college arrange a number of outreach and social service programs to introduce students to the community and inspire them to go above and beyond the call of duty in rural areas. The National Service Scheme, Unnat Bharat Abhiyan strives to start and develop initiatives to encourage a sense of social responsibility among the students. The CBITians fulfill the college's mission by volunteering and being accessible to meet the needs of others, thereby living up to the vision of the college.It stands as an institution that fosters excellence, empowers women, and creates a nurturing environment where students can excel academically,spiritually and emotionally.

2. Holistic Development: CBIT plans a woman's future firmly rooted in the belief that every woman has the potential to become self-reliant and liberated.The college places a strong emphasis on nurturing the overall development of its students, promulgating facilities for intellectual, physical and social development. With the aim of carving perfect lives for women by nobly planning their future, CBIT has structured its campus

life in a way that promotes students' interest in sports, thereby defying gender stereotypes and transcending all the boundaries that limit a woman from achieving success.

File Description	Documents
Best practices in the Institutional website	https://cbit.edu.in/iqac/naac/
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Career Catalyst: Integrating Placement Training, Innovation Council, and Infosys Spring Board for Student Success Career Catalyst is a comprehensive initiative designed to empower students with the skills, knowledge, and opportunities essential for a successful career journey. By seamlessly integrating three key pillars - Placement Training, the Institution Innovation Council (IIC), and certification activities - the program aims to provide a holistic and dynamic approach to student development.

1. Placement Training:

Equip students with industry-relevant skills, interview preparation, and professional development to enhance their employability and readiness for the corporate world.

2. Institution Innovation Council (IIC):

Foster a culture of innovation and entrepreneurship among students, encouraging them to think creatively, solve real-world problems, and incubate innovative projects.

3. Certification:

Offer a platform for students to engage with edX, one of the leading global technology companies, providing them with lectures to bridge the gap between academic learning and industry demands.

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

7.3.2 - Plan of action for the next academic year

Plan of Action for the Next Academic Year

1. Academic Excellence: • Update curriculum with emerging technologies and interdisciplinarycourses. • Organize more faculty development programs and encourage research. 2. Infrastructure Development: • To promote green campus initiatives.

3. Research and Innovation: • Establish research centres in key areas and strengthen the incubation centrefor startups. • Collaborate with industries and academic institutions for joint research.

4. Student Development: • Enhance career guidance and placement services. • Provide mental health counselling and promote wellness programs.

5. Extracurricular Activities: • Encourage community engagement through NSS and social initiatives.

6. Accreditation and Ranking: • Work towards better national and international accreditations. 7. Alumni Engagement: • Organize alumni webinars to connect students with successfulalumni.

8. Financial Management:

• Seek external grants and fundraising from alumni and industry partners.