YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution   Coimbatore Institute of Technology

- Name of the Head of the institution   Dr. A. Rajeswari

- Designation   Principal

- Does the institution function from its own campus?   Yes

- Phone No. of the Principal   04222574071

- Alternate phone No.   04222574072

- Mobile No. (Principal)   9865907804

- Registered e-mail ID (Principal)   principal@cit.edu.in

- Address   Avinashi Road, Civil Aerodrome Post, Peelamedu

- City/Town   Coimbatore

- State/UT   Tamil Nadu

- Pin Code   641014

2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy)   01/06/1987

- Type of Institution   Co-education

- Location   Urban

- Financial Status   **Grants-in aid**

- Name of the IQAC Co-ordinator/Director   **Dr. A. Rajeswari**

- Phone No.   **04222574071**

- Mobile No: **9865907804**

- IQAC e-mail ID   **iqac@cit.edu.in**

3.Website address (Web link of the AQAR (Previous Academic Year)   http://www.cit.edu.in/wp-content/uploads/2023/06/AQAR-21-22-APPROVED.pdf

4.Was the Academic Calendar prepared for that year?   **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: http://www.cit.edu.in/wp-content/uploads/2023/07/Calendar-2022-23.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.09**	**2018**	**26/09/2018**	**26/09/2023**

6.Date of Establishment of IQAC   **07/03/2018**

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Coimbatore Institute of Technology	**Technical Quality Improvement Programme**	**National Project Implementation Unit**	**27/08/2019**	**77000000**
Coimbatore Institute of Technology	**Teaching Learning Center**	**PMMMNMTT scheme MHRD, GoI**	**29/12/2017**	**75000000**

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI

[View File](#)

9.No. of IQAC meetings held during the year `1`

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?

`Yes`

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

No File Uploaded

10.Did IQAC receive funding from any 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)

`*Institution Innovation Council has been formulated under the directives of MoE, India. • A separate Career Counselling Cell has been formed. • Motivation to students to participate in Smart India Hackathon competitions, INSDAG etc., • Soft skill training for UG students by placement cell * Digital contents for many theory and laboratory courses have been created`

12.Plan of action chalked out by IQAC at 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
Improvement in Academic Performance and reforms	Performance appraisal using Academic Performance Index
Improvement in Teaching Learning Process	Online Teaching and virtual laboratory
Enhancement of Industry Institute interaction	MoUs and industry collaboration

13.Was the AQAR placed before the statutory body? `Yes`

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Peer Review Committee	29/12/2022

14.Was the institutional data submitted to AISHE ?   Yes

- Year

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• Name of the statutory body		

Name of the statutory body	Date of meeting(s)
Peer Review Committee	29/12/2022

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2021 - 2022	21/12/2022

15.Multidisciplinary / interdisciplinary

Working with a single discipline is no longer suitable as more number of Engineering tasks/processes/research needs the involvement of multidisciplinary in the current scenario. As it is suggested in NEP, it's the need of time to adopt multidisciplinary courses. Our Institution will start with the introduction of a new subject which covers the concepts of multidisciplinary areas. In the existing curriculum, every department offers Open Elective courses which can be opted by any student irrespective of their specialization.

Science is the basis of Engineering. Even in the existing curriculum, the institution has considered Humanities and Science in the Engineering stream. In view of adopting NEP effectively and providing 'Step towards making education more liberal', the institution shall introduce more humanities and science courses to encourage the students. The Institution has necessary expertise to implement the curricula linkages and integration between Humanities and Science and STEM.

Promoting Online Education

Suggestion: Creation of open courseware and video libraries for teaching and learning

Promote Open learning and internationalization

Suggestion: Increase value added courses and allow international students to enrol in the courses through Credit mapping arrangements.

Multiple entries and exit during the study period

Suggestion: Introduce bridging courses to close the knowledge gaps.

Conducive learning environment

Suggestion: Creation of impactful outreach programs throughout the study period

16.Academic bank of credits (ABC):

Academic Bank of Credit proposed in NEP 2002, which allows to increase the student freedom in enrolling for their courses, will act as reference check point for the faculty to verify the credit records earned by the student. Initiatives taken by institution are at the level of feasibility study to have a better understanding on ABC regulations, structuring the credit details as per the courses, clarity on evaluation and verification of credits, types of courses covered in ABC i.e. courses conducted in online and offline mode and also national schemes such as NPTEL, SWAYAM etc. Institution is reviewing the implementation challenges and how to help students learn the course of their choice and become "industry ready" graduates.

Institution is reviewing the impact on ABC in the current system, still not registered.

Institution has signed MoUs with international universities for joint research, student exchange and faculty exchange for all these years. Each department offering BE/BTech programs are revising the curriculum as per international standards which allows the flexibility in credit transfer arrangements.

Institution already offers elective courses where students choose which courses they want to opt for, so the institution is able to adapt to the multiple entry, exists and collaborations with international institutions regarding the same.

Institution is checking with the affiliated university (i.e. Anna university) on the possibilities of collaborating with foreign universities to offer joint programs, twinning programs, dual degree programs, credit transfer arrangements, which will provide access to high quality education for our students. It will allow the institution to maintain internationalization for the offered programs.

Faculties follow the anna university regulations on designing the curriculum and assessments. Faculties devise their specific strategies for deliver the curricula and have interactive pedagogical approaches. Specific strategies are as follows:

1. Acquiring continuous feedbacks and sustained attention

2. Allows more flexibility in usage of entire class, group and pair work where students discuss a shared task on the provided tutorial tasks and assessments.

3. Frequent and relevant use of learning materials beyond the textbooks.

4. Encourage the approach of open and closed questioning, expanding responses, encouraging student questioning

5. Deliver the lectures with more demonstration and explanation, it leads to drawing on sound pedagogical content knowledge

6. Continuous planning and varying lesson sequences according to current industry trends

Faculty of the institution have well adapted to the blended mode of teaching-learning pedagogy where the faculty provide tailormade solutions to their students and have completely implemented the student learner-centric approach. Faculty not only provide relevant online and offline resources to the students but also develop and deliver content whenever there are gaps in the understanding of students in addition to regular classroom teaching-learning. The faculty are constantly engaged in the creation of digital content including text material, demonstration videos, instruction guides, remedial and tutorial sessions to help the students achieve their best in academic performance. Faculties effectively interact and communicate in the classrooms for their designed curriculum which leads to impacts in students learning.

Institution already has student management system i.e. UMS in which all student details including their internal assessment, attendance, continuous internal evaluation and examination related details are entered and the same is then synced with the student portal so that there is a seamless flow and access of all student related data. Therefore, when the institution adopts the ABC, it has all necessary infrastructure in place to implement it.

17.Skill development:

The institution has tied up with different companies for the placement training, industry training, and internship of the students. The institution is working closely with many industries on training programs for the students in which they are offering skill-based courses as one-credit courses in the curriculum. Institution has implemented the State Government based cutting edge technology program such as Industry 4.0, Artificial Intelligence, Big Data, AR/VR, Cloud Computing, etc., under Nan Mudhalvan and Nalaiya Thiran Schemes. Institution has initiated a Career Guidance Cell (CGC) for offering various career guidance counseling and soft skills training for all UG/PG programs. As a part of CGC, to strengthen the vocational education, Continuous Learning Assessment Progression (CLAP) has been established in the institution to introduce more industry-oriented courses for bridging the gap between the industry and academia, and also to train the students as "skill-based learners''. Institution has introduced interdisciplinary projects under the curriculum for all degree programs to nurture research at undergraduate level and expose the modern trends and skills in research and develop interdisciplinary approach and mindset among students.

The institution offers various course as part of ONE CREDIT course under different program of study which educate, sensitize, and help develop a positive value-based mindset and attitude amongst students.

Institution offers a mandatory course "Science of Creativity and Professional Ethics "for all UG programs. The course is designed to inculcate in students the importance of life values, spirituality, ethics, yoga and procedures to manage stress. The course allows to impart the knowledge of professional and lifemanagement skills.

The Institution Career Guidance Cell is conducting several skillbased training activities every month for all UG students. The skill-based activities are categorized into a) nonconventional skill training b) technical and entrepreneurship skills training c) campus to corporate training d) soft skills training.

Departments have introduced industry based value added courses as a part of curriculum to bridge the gaps between industry and academia.

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

The Institution has a Science and Humanities department which offers courses for different engineering programs which deal with Languages, Culture, Knowledge System amongst other topics. In addition to these departments, the Institution's faculty also have interest and undertake research in these areas to help students in developing an understanding about our traditional ethos.

Developing curriculum which can be used in online or offline mode must allow for bilingual interaction, offering courses needed to promote Indian languages, arts, craft, culture and tourism literature, particularly teacher training programmes, would be an important step in integration of the Indian Knowledge system.

Institutions will introduce state of the art language laboratories to train the faculty to teach in regional language in addition to English language, in which students have better understanding of the fundamentals and concepts.

Institution will support the faculties to attend training, faculty development programs, seminar, workshop in regional language organized by State Government or Industries or National Language Initiative programs.

Institution medium of instruction is English, currently there are no courses offered in other Indian languages for BE/BTech/ME/MCA/MBA/MSc programs.

1. Indian languages (Sanskrit, Pali, Prakrit and classical, tribal and endangered etc.)

2. Indian ancient traditional knowledge

3. Indian Arts

4. Indian Culture and traditions.

Institution supports faculties for educational visits across different states of the country in the curriculum to enhance the cultural awareness and appreciation of students. These initiatives would promote the study of Indian culture, history, scientific contributions, traditions and also provide impetus to the tourism industry.

The institution constantly encourages its faculty to hone their skills in these areas by attending FDP, seminars, and conferences and also by organizing these for the benefit of all faculty from different institutions across India.

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

Institution has completely adopted the program learning outcomebased curriculum framework and has implemented it effectively in the program structure and curriculum approved by Anna university.

Institution has established a robust and credible continuous evaluation and internal assessment system to constantly monitor the progress of all students including their attendance. Based on this assessment the faculty plan their intervention to help the slow learners to improve and adapt to the curriculum.

To create a best teaching learning environment for students, the institution has implemented a blended teaching learning approach, this allows the faculty to constantly monitor whether the program learning outcomes and objectives are being achieved or not. Based on the outcomes, faculties can take necessary steps to ensure that every student gains the necessary expertise, knowledge skills and capabilities.

20.Distance education/online education:

Institution has already implemented a Learning Management System and Student Management System across all its UG/PG programs to ensure that our students are provided a completely online teaching learning environment. Our faculties can also deliver all their courses in online mode to students from outside the institution. The existing infrastructure in the institution will offer vocational courses through ODL mode in future.

Institution is conducting its teaching-learning process in blended mode where the continuous monitoring and evaluation is performed to ensure that faculties can work timely intervention, so students can understand and remove their difficulties in a time bound manner. To support this, the institution has subscribed to Google Suite which includes all google tools like Google Meet, Jamboard, Google Classroom, Google calendar etc. Institution has also subscribed to the Microsoft team for an interactive online teaching learning process in addition to offline teaching and interaction.

Institution has already adapted to the online teaching learning process by having well equipped technology infrastructure and software subscriptions. Learning management system, student management systems are the major systems to support the teaching and learning process in online and offline environment.

Extended Profile

1.Programme

1.1	**21**
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1	**4170**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2	**1045**
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3	**4216**
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic

3.1	**966**
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	**View File**

3.2	**293**
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	**View File**

3.3	**300**
Number of sanctioned posts for the year:	

4.Institution

4.1	**870**
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	

4.2	**84**
Total number of Classrooms and Seminar halls	

4.3	**2468**
Total number of computers on campus for academic purposes	

4.4	**40155141**
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The institute has the systematic procedure for development, revision and implementation of curriculum of all the departments. The objective of each department is to provide strong knowledge in

Engineering, software systems, data science and dynamic management career to make the students to solve for the science and social needs globally.

The factors considered for design of curriculum are: (i) Curriculum of various reputed Indian and International Institutions (ii) Curriculum based on the guidelines given by Anna University, Model curriculum prescribed by AICTE, UGC and other statutory bodies (iii) To comply with graduate attributes of the program, Program Educational Objectives (PEOs), Program Outcomes (POs) and Program Specific Outcomes (PSOs) (iv) Suggestions by academic experts, industry experts, employers, alumni and students, (v) Syllabi of various competitive exams like GATE, IES, etc,. The Institute has developed outcome based curriculum for all the degrees.The Institution has identified POs,PSOs andCOs for all courses offered.

The framed curriculum is then presented to the Board of Studies (BOS). The Academic Council and Standing Committee will then review and approve the curriculum. Finally, a revised curriculum has been released in the form of book and provided to the students.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	http://www.cit.edu.in/wp-content/uploads/2023/08/1.1.1-1.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

5

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	[View File](#)
Details of syllabus revision during the year	[View File](#)
Any additional information	[View File](#)

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

288

File Description	Documents
Curriculum / Syllabus of such courses	[View File](#)
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	[View File](#)
MoUs with relevant organizations for these courses, if any	[View File](#)
Any additional information	[View File](#)

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

82

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

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

22

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	[View File](#)
Any additional information	[View File](#)
List of Add on /Certificate programs (Data Template)	[View File](#)

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

In the curriculum of all departments, a variety of course types relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values are incorporated in order to create awareness on the cross-cutting issues related to gender, the environment and sustainability, human values, and professional ethics. Some of the courses focus on enhancing professional competencies, and others focuses on general competencies such as social and ethical values, human values, environmental sensitivity and many more resulting in the holistic development of students. These courses will be mandatory courses that the students must complete and enhance the skills related to human values and professional ethics.

The courses on Science of creativity and Professional Ethics, Environmental Science, Professional Ethics, Entrepreneurship Development, Business Ethics, Indian Ethos and Business Ethics imparts the importance of Indian culture and the various ethics to be followed in the daily routine.

Students are made aware about issues relevant to Gender, Human Values and Professional Ethics throughInduction Programme organized for all the students of UG programmes in the first semester. The student unions engage the students in various activities through expert lectures, Rotaract club activities, Road safety patrol and NSS programmes to enrich human values among the students.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

20

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

2724

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1270

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	**A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	http://www.cit.edu.in/cit-feedback-forms/
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following	**B. Feedback collected, analysed and action taken**

File Description	Documents
Provide URL for stakeholders' feedback report	http://www.cit.edu.in/cit-feedback-forms/
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1067

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

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

988

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 students' learning levels and organises special programmes for both slow and advanced learners.

All engineering courses require critical thinking and Professional skills. Tutor Ward Meetings (TWM) are conducted every week, minutes of the meeting are recorded and Chairman Tutor, Senior tutor and Tutors interact with the students during TWM to collect feedback about the teaching-learning process. Faculty members identify the list of slow and fast learners based on their performance in mid semester tests, assignments / tutorials / objective tests, lab classes and end semester examinations.

Students are also assessed through their interaction during lecture hours. Senior Tutor and Tutors regularly conduct meetings regarding progress of their wards.

Action Taken/Impact Analysis-slow learners:

- Parents are informed about their wards progress and attendance percentageClass committee meetings bring out the student grievances which are redressed immediately

- Students are provided with additional learning materials, solutions for assignments / tutorials and lab manuals

Action Taken/Impact Analysis-fast learners:

- Massive open online courses are recommended for earning additional credits - NPTEL

- Industry internship projects are considered as final year project work

- Students are encouraged to do projects in the domains of current trends like 5G, IoT, Artificial Intelligence, Machine learning algorithms and other thrust areas

- Participation in National and international conferences are encouraged

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	http://www.cit.edu.in/wp-content/uploads/2023/10/2.2.1.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/06/2022	4170	293

File Description	Documents
Upload 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:

The institution adopts various student centric methods to augment student involvement in participative learning and problem solving methodology.

Participative Learning

- **Teachers conduct group discussionsamong students during class hours and students are also encouraged to take seminars**

- **National level technical Symposiums are organized by students every year.**

- **Student's association is an active students'chapter. Association student members conduct various technical events like aptitude training, group discussions, Seminars and workshops.**

Experiential Learning:

- **students are encouraged to participate at National and International Level symposiums, contests, hackathon and conferences**

- **Internal Hackathon is conducted to involve students in team work andenhance their problem solving abilities.**

- **Technical magazine containing articles edited and published by students is released every year as a part of club activities.**

- **Employability and Entrepreneurship based programs are also offered tostudents .**

- **Students are members of professional bodies like ACM, IETE,IEI chapters**

- **Students participate in co-curricular and extra-curricular activities to exhibit their talents.**

- **NSS, YRC, RSP, Sports and Games are included as one credit course in curriculum**

Problem-solving methodologies:

Project work is organized in two phases

· **Mini project (Pre Final year)**

· **Major Projects (Final year)**

- **Students with good academic records are permitted for six months internship projects in industries.**

File Description	Documents
Upload any additional information	[View File]()
Link for additional Information	http://www.cit.edu.in/wp-content/uploads/2023/08/2.3.2-ICT-tools-used.pdf

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The use of ICT tools enable teachers to implement new teaching techniques, to help students to work collaboratively for developing higher-order thinking skills, further to encourage students to get engaged in the learning process, to assist students who have various learning levels and special needs, and to expose students to a broad range of information and expertise.

- **Students are encouraged to use NPTEL/SWAYAM based teaching/courses.**

- **Faculty members effectively use SWAYAM, NPTEL, SPOKEN TUTORIAL, e-Library and Audio-Visual aids to demonstrate the concepts to the students and enhance their learning experience.**

- **All classrooms and laboratories are equipped to use LCD Projectors.**

- **Faculty members use Video Conferencing, Google classrooms, MOOCS and e-learning technology.**

- **A separate e-learning centre is established in the institute where resources by Leased line, Multimedia Projectors, Public address system, Document camera, Computers, MOOC platforms, Laptop, Wifi, LAN connected system, I-Pad can be used by the faculty.**

- **Smart classroom facilities are available in every department of the institution.**

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://www.cit.edu.in/wp-content/uploads/2023/08/2.3.2-ICT-tools-used.pdf
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

293

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Academic calendar is prepared as per the guidelines from Anna University and circulated among faculty members and students. The calendar provides information about the Vision & Mission of the institution and details of the programmes in the department. The calendar lists the details of amenities available to students,

Page 24/72   07-11-2023 10:21:50

various scholarships available for the students and awards received by students are briefed in the calendar. Rules and regulations pertaining to the hostel, library, classrooms and other areas within the campus are enlisted.

Academic schedule envisages activities planned for the semester which includes

- Date of commencement of the semester

- Duration of semester

- Schedule for mid semester tests (I & II)

- Commencement of continuous assessment laboratory tests

- Tutor ward meetings

- Class Committee meeting

- Association activities

- Professional body activities(IETE & IEI)

- Placement activities

- Last working day of the semester

- Schedule for end semester examinations

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

293

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	**No File Uploaded**

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

190

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

3882

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

60

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	*View File*
Any additional information	*View File*

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	*View File*
Upload any additional information	**No File Uploaded**

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Reforms in the internal tests and continuous assessment procedures are being carried out continuously through integration of IT in all the procedures and processes of the examination system.

- **Credit system was introduced for the benefit of the students.**

- **Question papers are set from all the units with internal choice and moderation of question papers.**

- **Google classrooms and forms have been used for the conduct of tests.**

- **Inclusion of seminar project, assignment, seminar presentation etc. as components of continuous evaluation.**

- **Online entry of attendance and internal assessment marks using in-house software helps to reduce the errors and saves a lot of time.**

- **Question paper scrutiny is done for all theory and lab**

subjects.

- Preparation of a detailed scheme of evaluation by internal subject experts is done prior to the commencement of evaluation. Uniformity is maintained between different sections.

- Internal assessment is done through conducting two tests in a semester. Seminars, group discussions, quizzes etc activities are also conducted.

- The internal marks of the student are awarded by the respective subject handling faculty and submitted to controller of Examinations office after getting approval from head of the department.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	http://www.cit.edu.in/about-coe/

2.6 - Student Performance and Learning Outcomes

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

The Programme Outcomes (POs), Programme Specific Outcomes (PSOs) of all the programmes and Course Outcomes (COs) of the courses offered are drafted in-line with the vision and mission of the Institute. Each Programme Outcome clearly states the purpose and scope of the Undergraduate and Postgraduate Programmes. The outcomes are finalized after a thorough discussion among the internal and external stakeholders. The POs and PSOs are available in the syllabus book and are displayed on the institute website for reference of all the stakeholders. At the beginning of every academic year, during the orientation programme, the vision and mission of the institute are informed to the newly joined students. The formulated POs, PSOs and COs are communicated to the students by the respective class tutor and the course teacher in the classrooms during theory and practical sessions. COs are available in the lesson plan of the concerned faculty. Faculty members distribute their lesson plans to the students at the start

of the course with a detailed schedule of lessons along with
course objectives and course outcomes.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	[View File](#)
Upload any additional information	[View File](#)
Link for additional Information	http://www.cit.edu.in/academics/civil-engineering-department/

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

CO attainment is computed for courses based on the continuous
internal assessment(CIA) and semester end examinations. The
program outcomes and Program Specific outcomes are assessed with
the help of course outcomes of the relevant courses through direct
and indirect methods.

Direct methods are provided through direct examinations or
observations of student knowledge or skills against measurable
course outcomes in each course enrolled by the students.

The knowledge and skills described by the course outcomes are
mapped to specific problems on semester end Examination, internal
mid semesters, assignment, seminars, objective tests etc.

To ensure that students have achieved desired level of
competencies at module level and to evaluate, whether
corresponding COs are achieved , target attainment levels are set
for each course outcome.

CO attainment for a course is computed by considering the
percentage of students obtaining marks above the class average
across various CO assessment components.

For indirect assessment of PO/PSO attainment, student's course
exit survey is used to identify attainment levels of COs for each
course offered during a semester.

Based on mapping of Courses to POs and PSOs and the attainment
levels of COs, PO and PSO attainment levels are computed.

File Description	Documents
Upload any additional information	*View File*
Paste link for additional Information	*http://www.cit.edu.in/aqar-report-2022-23/criteria/criterion-2-teaching-learning-evaluation/*

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1027

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	*View File*
Upload any additional information	*View File*
Paste link for the annual report	*http://www.cit.edu.in/wp-content/uploads/2023/08/2.6.3-April-2023.pdf*

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

http://www.cit.edu.in/wp-content/uploads/2023/08/2.7.1-Students-Satisfaction-Survey-2022-2023-1.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Research Council has been established at institute level to create a forum to discuss emerging research trends in various domains of engineering, promote interdisciplinary research and innovation eco system and to realize sustainable development goals and in the process, find solutions for societal problems.

The constitution of research council is

- **Principal & Chairman**

- **Dean- Research**

- **Dean – Examinations**

- **Dean - Student Affairs**

- **Heads of Departments of all departments**

The Research Council meets twice a year to discuss the research plans of individual departments and to update the institution's research facilities. Faculty members are encouraged to get engaged in industrial consultancy and research. The research potential of the faculty members is evident by their publications in journals of repute, conferences organized, funded projects, patents earned by them, etc. The institute follows Anna University's research promotion policy and code of ethics.

Research Promotion Policy:

Research promotion policy of Anna University aims to foster and sustain excellence and leadership in Research and Innovation.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	[View File](#)
Provide URL of policy document on promotion of research uploaded on the website	https://cfr.annauniv.edu/research/academics/index.php
Any additional information	[View File](#)

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

5

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	View File

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

31.90155

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

15

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	? http://www.aicte-india.org/content/aqis-rps-ndf-aqis-rps-ner-scheme ? https://www.aicte-india.org/content/inviting-proposals-under-modrob-scheme-institutions-approved-aicte-rural-areas ? https://dst.gov.in/interdisciplinary-cyber-physical-systems-icps-division ? https://www.birac.nic.in/
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

81

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

5

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	? http://www.aicte-india.org/content/aqis-rps-ndf-aqis-rps-ner-scheme ? https://www.aicte-india.org/content/inviting-proposals-under-modrob-scheme-institutions-approved-aicte-rural-areas ? https://dst.gov.in/interdisciplinary-cyber-physical-systems-icps-division ? https://www.birac.nic.in/
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The mission of the Institution Innovation Council of Coimbatore Institute of Technology is to develop an ecosystem at the institute which will inspire and motivate the students and support them to work with new ideas which will lead to the development of innovative products. The vision of the Institution Innovation Council is to have an education system in the institution which will develop an entrepreneurship culture in the minds of the students and faculty. In ATAL ranking of Institutions on Innovation Achievements (ARIIA) – 2021 – Coimbatore Institute of Technology was ranked in the band Excellent in category of Government and Government Aided Institutes and Colleges. The Institution Innovation Council was established in our Institute during 2018 and is working towards the motive of creating awareness among students and faculty about innovation and start-ups and catering to their needs to develop prototype working models and innovative commercial products. Seminars, workshops and talk by entrepreneurs related to idea generation, innovation and entrepreneurship were organized regularly. This has led to the establishment of a few start-ups by our students with the help of mentoring by our faculty members.

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

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

75

File Description	Documents
Report of the events	[View File](#)
List of workshops/seminars conducted during the year	[View File](#)
Any additional information	[View File](#)

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	No File Uploaded

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

5

File Description	Documents
URL to the research page on HEI website	https://cfr.annauniv.edu/research/academics/index.php
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

0.51

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

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

`0.19`

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

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

`541`

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

`10`

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

48.05

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

NIL

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Unnat Bharat Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an inclusive India. It is a flagship programme of the Ministry of Human resource development, with the intention to enrich rural India. The mission of this programme is to select suitable rural clusters and effectively participate in the holistic development of these

clusters using eco-friendly sustainable technologies and local resources to be involved in the process of indigenous development of self- sufficient and sustainable village clusters.

Service-learning has many positive implications for students and society. If done well, they can become more educated, valuable resources in local and global communities, as well as more active citizens. Volunteering in an NGO helps students to contribute to the betterment of society along with skill-building opportunities. Working with an NGO, we get to work and interact with a lot of people from different backgrounds and work for various social causes. This seems like an opportunity to make new friends and get inspired by the fellow volunteers. Working with NGOs helped students to discover themselves and contribute to the progress of society. Also helped in building character as they inculcate themselves qualities like empathy, humility, patience and optimism.

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

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

130

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

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

26

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

311

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

1058

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

16

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

CIT College has a beautiful landscape, aesthetic architecture, eco-friendly environment, spacious classrooms, well equipped laboratories and good infrastructure spread over 25.4 acres.The Institute has well-furnished, spacious and well ventilated classrooms which are also well illuminated. The classrooms are equipped with adequate furniture, blackboard, projectors, fans, lights and power backup.Adequate and well-maintained equipment to conduct experiments is provided. The college has 6 seminar halls and 12 smart classrooms along with one Auditorium in the academic blocks (Main Building, Library and IT) to conduct seminars, conferences, guest lectures, and workshops for students and faculty. The Department of Library, CIT is established in the year 1956. It is located next to the main building in a vast area of 11650 sq.ft. (1254 sq.m.).The institute provides transport facilities for the students and staff from and to various parts of the city, apart from public transport. A health care center provides first aid facilities and has a tie up with a nearby hospital for any medical emergencies. Canteen facilities are also provided for students& staff which has adequate seating capacity. Food served is hygienically prepared and subsidized.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.cit.edu.in/general-facilities/

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

The Institute encourages the students to exhibit their talents during Navarathri Celebrations, Pongal Vizha, Holi festival, annual day celebrations, Department level events, hostel day, Tamil Muthamizh mandram event etc. Clubs are available for enhancing the social and cultural awareness of the students. A basket of Thirty two clubs is made available to the students to choose from.The dramatics club, the arts club, the film-making and Photography club develops and exhibits the students' creative side, while Clubs such as the Quiz club add a literary flavor and develop their speaking and thinking skills.

The students participate in the various cultural events organized

during college cultural fest. They are also encouraged to take part in competitions organized in other colleges and universities. The Department of Physical Education conducts sports and games for the staff and students in Cricket, Football, Volleyball, Athletics, Throw Ball, and also in Indoor games like Tennikoit, Table tennis, Caroms, Badminton and Chess. The institute has one 400 meter running track, two playgrounds for hockey, football & cricket and three tennis courts, two volley ball courts, one basket ball court and full- fledged gymnasiums separately for boys and girls.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	http://www.cit.edu.in/academics/physical-education-department/

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

56

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

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

2,85,01,650

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

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

- **Name of the ILMS software: AutoLib Software Systems**

Library systems and services are fully automated using AutoLibSoftware, a web based Library Automation Software. This facilitates automated library system and services including e-Gate register, circulation, biometric integration with circulation services, OPAC, Mobile OPAC, automated department library services, E-mail / SMS reminder.

- **Nature of automation (full or partial): Fully Automated**

The CIT library is fully automated with RFID technology for all the library system and services. Mobile App has developed and used extensively by staff and students for account details, search, new arrival, contact librarian, question bank etc. Open Access system is being followed in the library. Wi-Fi facility is also extended in the library besides internet facility in the digital library cum e-learning centre.

- **Version: AEEDL 2.1 Web - Advanced Enhanced Edition Plus Automation of Department Libraries**

- **Year of automation: 1997**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.cit.edu.in/library/

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	**B. Any 3 of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

2641808

File Description	Documents
Audited statements of accounts	View File
Any additional information	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 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

105

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

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The college has established a high-speed campus-wide network that connects all its departments systems. A fully distributed computing environment based on clusters of workstations and PC's provides the users ready access to computing resources, services software and applications. The environment is tailored to the specific teaching/learning needs of each department. The college has Internet Facility with two leased lines, one from BSNL with 100Mbps, and the other from Pioneer e-Labs with 100Mbps.The

College has also subscribed to a 1Gbps broadband from ACT Fiber. The institution also has Wi-Fi at various locations (Canteen, Library, Seminar Halls, Placement cell, etc.,) of college campus.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.cit.edu.in/it-resource-maintenance-cell/

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4170	2468

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

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	[View File](#)
Upload any additional information	[View File](#)

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	C. Any two of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.cit.edu.in/wp-content/uploads/2018/08/CIT-E-Learning-Centre.pdf
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

4,01,55,141

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

The college has qualified and skilled manpower for executing maintenance activities across all departments. Separate budget provision is allocated for the upkeep of academic facilities like laboratories, classrooms, skill-related workshops, conference and seminar halls. In addition, the general facilities like sports & games rooms, restrooms and landscapes are also maintained with a budget allocated for it. General maintenance is taken care by a separate cell called Maintenance Cell. The team oversees the cleanliness of the buildings, classrooms, labs, furniture, seminar halls, conference hall, campus ground, sports facilities, staff and students amenity areas, cafeteria etc. The cell also oversee the maintenance of sewerage treatment, rain water harvesting pits, elevators, water coolers, water purifiers, firefighting and fire alarm system, pest control etc. Housekeeping services are outsourced on annual contract basis and are made available during day time. Regular visits on a periodical basis are conducted by team head and based on the site conditions, renovations are proposed for works such as civil work, electrical work, painting, furniture etc. The team is headed by the professor in the department from electrical and electronics engineering. The

`department also has faculty and supporting staff to oversee the maintenance of generators, lighting loads, solar plant etc.`

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.cit.edu.in/general-facilities/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

`950`

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

`1`

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and	`A. All of the above`

Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	

File Description	Documents
Link to Institutional website	www.cit.edu.in
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

2090

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 adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	**A. All of the above**

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

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

792

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

27

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

44

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

146

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Students provide feedback on all aspects of the programme and respective course. Class Committee Meetings are held regularly, at least twice in each semester.

Cultural and SportStudents have active representation on academic and administrative bodies and committees of the Institute.

Class Committees:

All programmes have class committees for each course that comprise of student members representing meritorious as well as weak students, along with a senior faculty member nominated by the Head of the Department, other than the course teacher. Students have strong representations in all cultural/ extra-curricular clubs and sports & games committees and help in organization and management of events. Annual student magazines-SHRISHTI and ILLAM PARAVAI, which showcases the talents of the students is released every year. Students of every year are participating actively in the club activities such as space club, literacy club, Tamil Mantram, sports club, Entrepreneurship Development Cell and every year the students are registering with the ISTE students chapter, Students Actively participate in activities such as Hackathon, Electra ,Naktshatra, UnnatBharathAbiyan and Marathaon at CIT.

Hostel Administration:

Students provide strong support in the administration and management of hostel affairs. Each hostel has a Mess Committee and Anti-ragging Committee. Students manage the entire functioning of the cooperative mess and organize extra-curricular events and competitions throughout the year.

Organization of Special Events:

Students organize, and celebrate the National Teachers Day, Hostel day, Departmental symposium and Intra-collegiate cultural fest every year.

Students are also part of Anti-ragging committee and senior students are offered the role of counsellors.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.cit.edu.in/students/, https://www.cit.edu.in/wp-content/uploads/2023/03/TUTOR-22.pdf, https://www.cit.edu.in/admission/financial-aids/

5.3.3 - Number of sports and cultural events / competitions organised by the institution

12

File Description	Documents
Report of the event	[View File](#)
List of sports and cultural events / competitions organised per year	[View File](#)
Upload any additional information	[View File](#)

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Institute maintains a registered Alumni portal to foster a

close relationship between former students and current ones. The alumni have helped financially for the updation of laboratories and also offer financial aid to deserving students. Alumni are also a part of BoS committee and Program Advisory Committee. Project Contest/Frequent lectures/interactions between alumni and students are organized through the Department association.

Alumni are invited as resource persons at various events, guest lectures, one credit courses , webinars and panel discussions. They provide inputs and share their experiences regarding skills, recent technologies & trends in the corporate world, application of knowledge and corporate working culture.

Alumni are working in organizations at various capacities. They keep the faculties and the placement officer abreast about the available job opportunities. They assist and guide the students to crack the interviews. They also share their experience with the students and motivate them for their career development in various domains. Alumni come to campus as recruiters for their companies.They also act as members of Board of Studies-Computing as Industry Expert/Alumni.

We have a tradition of inviting alumni for Alumni meet.In this meet, the alumni get a chance to reconnect with their old friends. This is the best platform for networking and sharing new trends and current happenings in the corporate world. These inputs are helpful to academicians for molding the aspiring students.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.cit.edu.in/electronics/visits-of-prominent-people/

5.4.2 - Alumni's financial contribution during the year | B. 10 Lakhs - 15 Lakhs |

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 an effective leadership in tune with the vision and mission of the Institution

Coimbatore Institute of Technology (CIT) is effectively functioning with virtuous governance and democracy subsequently its implementations. The institute has regulated with various bodies and councils such as governing council by the management, academic council and other committee managed by the Principal, Deans, Heads of the Departments and respective coordinators. The as-formed council and committee strive hard to accomplish the vision and mission of the institution by providing strategic and action plan to build world-class engineering graduates with a foresight to the changes and problems and pioneers to offer innovative solutions to benefit the nation and the world at large. The Governing Council initiates activities to create and support global national and local collaborations between Institution and academic partners, research and industry who support the mission and objectives of the institution. The Management and Principal actively participate in making policy statements and action plan to disseminate the vision and mission to all the stake holders. The Principal makes action plans along with the consultation of management, heads of the departments and faculty members and also involve in reviewing the outcomes of each activity and shall make amendments in quality policies, if necessary.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	http://www.cit.edu.in/about-us/administration/

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

CIT has adopted a decentralized and participative way of functioning to which the governance is administrated by Governing Council and other committee based decisions. The committee would directly execute the strategic plan and monitors the activities such as academia, planning, admissions, workload, infrastructure creation and maintenance, purchase, sports activities, students union, library, etc. Representation of faculty members have been

made in administrative committees and participation of statutory officers of administration and finance are encouraged to provide necessary inputs so that the decisions and/or recommendations arrived at meetings are converted into concrete action. The non-teaching staff of the institute are also involved by annexing them with academic faculty; hence a cohesive environment is made for smooth functioning of all activities. The leadership of the institute though periodical review meetings of various committees for bringing improvement in the governance of the institute activities are monitored and brought substantial improvements. The recommendations and reports of these committees are subsequently considered by the Governing Council for further implementation. These kind of actions provide clear goals and mission to the stake holders and bring a positive culture of belongingness among the faculty members which would result an innovation and vast improvement in the Institute Governance.

File Description	Documents
Upload strategic plan and deployment documents on the website	[View File](#)
Upload any additional information	[View File](#)
Paste link for additional Information	http://www.cit.edu.in/about-us/statutory-bodies/

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

- Encouraging innovative teaching, learning and assessment methods
- Introducing and implementing the use of ICT for teaching and learning
- Continuous up-gradation of lab/workshops requirements
- Improving library facilities with both the print and digital resources
- Regular auditing on effectiveness of curriculum
- Enhancing career guidance and placement activities
- Offering skill based and industry relevant training programmes
- Special focus on communication skills with special care
- Increasing internships and student exchange programmes.
- Increasing the number of sponsored research projects and

publications
- Encourage faculty and students to organize/ attend workshops, conferences, invited talks, seminars etc.
- Encouraging faculty and students for commercialization and patenting of Research products
- Establishing Interdisciplinary Research Centre in the campus
- Strengthening consultancy activities.
- Signing MoUs for productive partnership to undertake joint research projects, training and internships.
- Enhancing the involvement of Alumni for technical workshops and invited talks
- Strengthening alumni involvement in the campus start-ups, Incubations, and Entrepreneurship Development.
- Ensuring quality assurance through annual quality assessment
- Attaining higher levels of achievements in co-curricular and extra-curricular activities
- Inspiring social commitment through outreach activities
- Establish structured feedback system from stakeholders for curriculum enrichment
- Establish well-defined rules, policies and simple procedures.
- Streamlining the process of budgeting and financial auditing.Monitoring the effective implementation of the strategic plan

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://www.cit.edu.in/about-us/advisory-bodies/
Upload any additional information	View File

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

CIT policy: The Institute boasts of strong academic-industrial interaction and a high quality of research and consultancy. CIT, managed by a pedigreed lineage for the past 50 years, enjoys national repute. The Institute has the services of competent qualified faculty, and visionary management to enhance the quality of education at all levels and maintain its position in emerging global scenario.

Administrative set-up: The governance structure of the institution is ensured with a definite organization framework, strategic and perspective planning, dynamic leadership and decentralized administration. The functioning of the institute through various hierarchy and the portfolio are given in the organogram (File attached separately).

Appointment, Service Rules & Procedures: As CIT is a state government aided institution, it follows all the service rules and procedures for recruitment and promotion as per the guidelines issued by the Department of Higher Education, Government of Tamil Nadu.

File Description	Documents
Paste link to Organogram on the institution webpage	http://www.cit.edu.in/about-us/administration/
Upload any additional information	View File
Paste link for additional Information	http://www.cit.edu.in/about-us/advisory-bodies/

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) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

CIT effectively implements the welfare schemes for both the teaching and Nonteaching faculty members. The College makes

arrangements for availing all the government schemes such as Gratuity, Pension, Commutation of Pension, Earned Leave encashment, Maternity Leave, Medical Facility, Leave on Overseas Project or Conference, Health Fund Scheme, Permission to attend FDP such as Orientation programmes and Refresher courses, short term courses, etc. for the career development and progression of the teaching as well as non-teaching staff.

- Study leaves for Ph.D, higher education and training programmes
- Immediate increments after earning Ph. D. Degree.
- Summer and winter Vacation for staff
- Special leaves for marriage
- Centralized reprography facility (Xerox) for Teaching & Non-Teaching staff.
- Centralized canteen facility for Teaching and Non-Teaching staff
- Wi-Fi campus for Teaching, Non-Teaching staff and Students
- Indoor games facility for the staff to relax and to refresh physically and mentally
- Dispensary with medical facilities
- The women employees are extended the maternity leave as per the service rules of the institution.
- Free health check-up camps are organized by NSS, YRC and other clubs.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.cit.edu.in/about-us/administration/

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

14

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

5

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

231

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The principal submits a proposal on budget allocation to the management.

- College budget includes recurring expenses such as salary, electricity, internet charges, maintenance cost, stationery, other consumable charges etc., and non – recurring expenses like lab equipment, furniture and other development expenses.
- The expenses will be monitored by the accounts department as per the budget allocated by the management.
- The depreciation costs of various things purchased in the preceding years are also worked out.

All vouchers are audited by an internal financial committee on

half yearly basis. The expenses incurred are thoroughly checked by verifying the bills and vouchers. The accounts of the college are audited by chartered accountant regularly as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review. Any queries, in the process of audit would be attended immediately along with the supporting documents within the prescribed time limits. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels. The audited statement is duly signed by the authorities of the management and chartered accountant.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.cit.edu.in/financial-statements-2/

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	[View File](#)
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	[View File](#)
Any additional information	[View File](#)

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

Mobilization of Funds

CIT mobilises funds as per the policy and procedure enacted by the Management. The process is monitored by the finance committee under the Principal.

The College receives funds from the following sources.

- Salary grants for aided teaching and non-teaching staff

- Management Grants
- Fees collected from the students of both aided and self-financed streams
- Project funds received from funding agencies
- Contribution made by the alumni and philanthropists

- Government Scholarships
- Funds from Non-governmental bodies for extension activities
- Consultancy activities

Utilization of Resources

- Disbursal of staff salary

- Infrastructure augmentation such as construction and renovation of classrooms, installation of solar panels, waste management units, plantation of trees, laying of paver blocks, roads.
- Hostel maintenance & Library resources
- ERP and ICT improvement
- Software and equipment purchase
- Organizing Seminars/Endowments lectures, conferences, workshops, training
- programmes
- Career development programmes, faculty empowerment programmes to staff
- Seed money grants for promoting research
- Endowment scholarships to empower and encourage the most deserving students.
- Sports and cultural events
- Observing the days of national significance
- Welfare measures to teaching and non-teaching staff
- Relief measures during the period of disaster

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.cit.edu.in/financial-statements-2/

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made

during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Use of ICT tools in Teaching-Learning:

CIT has adopted the ICT tools in classroom teaching and laboratory practices. IQAC advises the administration to develop ICT infrastructure by purchasing ICT tools, high speed internet-facility with wi-fi, etc. The periodical meeting of IQAC advises to conduct programmes through e-learning for the ease of learners. E-learning centre and TLC has conducted programmes viz. e-workshops, e-seminars, etc.

Feedback system:

Each department of the institution is collecting feedback from the academic and industrial experts, parents, faculty, students, alumni and the resource persons who participate in any events/forums through online. The manual collection has now been brought to online system as advised by IQAC. The IQAC/HoDs consolidates the received feedbacks, scrutinized, analysed and utilized for quality improvements in curriculum revision, infrastructural and research developments, etc. Hence, this feedback system would help the institution to develop in all aspects of growth and excellence.

Academic Performance Appraisal:

In view of motivating the faculty members, Academic Performance Indicator (API) is measured for all the faculty member every year and those who secure good performance are awarded with certificate and cash prize. This activity has motivated the faculty members and an overall progressive growth for the institution has been observed.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.cit.edu.in/cit-feedback-forms/

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Continuous monitoring and assessment:

The outcomes of teaching-learning are monitored through continuous assessment tests which examines the learner's competency and comprehensive skills at regular intervals. The outcomes are assessed by the review meeting, parent-teacher meeting, and feedback forms. Result analysis meetings are conducted regularly to evaluate the performance of the students in the examinations. The consolidated mark statements are prepared by the class tutors and the performance review meeting is held. The problems and difficulties of the students in each subject, facilities required, strategies for improvement and practical solutions are discussed.

Course files and academic audit:

Course files of every courses are prepared that are used to strategize the plan of teaching-learning for each topics in the course. The teacher ensures the pre-requisite, teaching plan, teaching pedagogies, handouts, tutorial materials, content beyond syllabus, model question papers, etc. Mapping of the course outcome is done along with the program outcomes and specific outcomes. Meetings with class committee members are held periodically to identify the difficulties of teaching-learning process and to rectify. Internal Academic Audits are conducted periodically by Internal Academic Audit team to ensure the smooth functioning of the system.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	http://www.cit.edu.in/naac/iqac/

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.cit.edu.in/nirf/
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	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

The Women Empowerment Cell of CIT was formed with a vision to effectively impact women to discover their potential and inculcate ethics and values in pursuit of their excellence in a holistic way

#ThePinkRibbon (Awareness on breast cancer) was conducted on 28th October, 2022.

From 25th of November to 10th of December, Discrimination against Women Pakhwada is observed. "Elimination of Violence against Women" was one of the events in PAKWADA conducted between 25th November 2022 and 10th December 2022.

A Self-defense training "MY SECRET WEAPON" was conducted 28th November, 2022 to 02nd December, 2022 from 4.45pm-5.45pm at Main Block Conference hall (MBCH).

As a series of 7 days long events marched from 6th of March to 13th of March on account of Women's day, it kicked off with the delightful Inauguration of FEMINA'23 on 6th of March 2023 .This inauguration was made an extra special moment by the presence of Mrs. Srilekha who has been appointed as the new POLICE AKKA to our Institution

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	http://www.cit.edu.in/women-empowerment-cell-placements/

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

File Description	Documents
Geotagged 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 a maximum of 200 words)

1.Solid waste management To reduce waste at the institute, students and staff are educated on proper waste management practices through lectures, advertisement on notice boards, and displaying slogan boards in the campus. Daily garbage is collected by housekeeping personnel and handed over to authorized `connected with Municipal drainage mains. Waste materials like plastic, papers etc. are collected and sold out to scrap vendors from time to time. Solid waste management offers solutions for recycling items that do not belong to garbage or trash.

2.Liquid Waste Management The waste chemicals mixed with water from the laboratory passes through concealed pipe lines into soak pits & recycled water is used for the watering of trees or non-potable usage. Liquids are diluted by getting mixed with the washroom and toilet liquid wastes into the common drainage.

3.Waste Recycling System Recycling is the process of converting waste materials into new materials and objects. The recovery of energy from waste materials is often included in this concept. The recyclability of a material depends on its ability to reacquire the properties it had in its original state. Recycling is a key

component of modern waste reduction and is the third component of the "Reduce,Reuse and Recycle".

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

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
Geotagged 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
Geotagged 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 undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy 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**	`D. Any 1 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 a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	`C. Any 2 of the above`

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing 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, socio-economic and other diversities (within a maximum of 200 words).

Institute organizes and conducts several activities to build and promote an environment for ethical, cultural, and spiritual values among the students and staff. To develop the emotional and religious feelings among the students and the faculty, commemorative days are celebrated on the campus with the initiative and support of the management for not only recreation and amusement but also to generate the feeling of oneness and social harmony.

The college and its teacher and staff jointly celebrate the cultural and regional festivals, like Women's day, Yoga day,teacher's day and orientation Programs

The mission of the institute is not only to impart engineering education but also to give back responsible citizens to the society. The Service clubs of Students' Union have rightfully understood this fact and have organized various events which mostly included Camps, Awareness programmes, Conferences & Rallies that impart knowledge of various social issues to the general mass.

? Headed by the Principal, Dean - Student affairs & Dean – Extracurricular & Intercollegiate activities, the Students' Union comprises 23 clubs, covering a spectrum of activities.

? The college and its teacher and staff jointly celebrate the cultural and regional festivals, teacher's day, orientation and Induction program & Youth day.

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

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

Coimbatore Institute of Technology takes pride in the fact that in addition to preparing a sound academic foundation of the student community; the college constantly works upon to develop the individuals as better citizens of the country.

In this regard, Coimbatore Institute of Technology, apart from imparting professional education, inculcates a feeling of togetherness among the student community through various practices and programs. Various faculties have always been in the practice of organizing activities that not only initiate but also motivate the students to adopt various practices that promote the "Unity in Diversity" of our motherland.

Every year Republic day is Celebrated on 26th Jan by organizing activities highlighting the importance of the Indian Constitution. Similarly Independence day is also celebrated every year to highlight the struggle of freedom and importance of the Indian constitution.

NSS and YRC activities of our institution has an affinity for Philanthropic initiatives which include donation of time or resources to government, charities and organizations at local, national levels to help victims during natural disasters.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this	B. Any 3 of the above

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 Annual awareness programmes on the Code of Conduct are organized

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	View File
Any other relevant information	View File

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

Republic Day and Independence Day:Every year the Institution celebrates Republic Day and Independence Day by hoisting the national flag by the Chief Guest of the Programme.

Teachers Day :The Institution celebrates Teacher's Day commemorating the birthday of Dr. Sarvepalli RadhaKrishnan, a great teacher. On that day the Institution felicitates eminent personalities from the educational field.

Engineer's day :The organization celebrates Engineer's Day on 15th September to mark the birth anniversary of Sir Mokshagundam Visvesvaraya by project exhibitions. Different project models are developed and exhibited by the students.

Women's Day:The Lady Advisory Committee organizes Women's Day on 8th March for the girl students and lady staff members in the college and conducts various events and competitions.

International Yoga Day:International Yoga day is celebrated on 21st June every year in the campus. The sessions include orientation on Yoga, its mental and physical benefits and actual performance of some yoga asanas.

Pongal :It is a celebration to thank the Sun, Mother Nature and the various farm animals that help to contribute to a bountiful harvest. Pongal Marks the beginning of the Tamil month called 'Thai', which is considered an auspicious month. It usually falls on the 14th or 15th of January each year.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

BEST PRACTICE #1

Title: Interdisciplinary Project

Objective

Interdisciplinary project is to involve and engage students from different disciplines and seek their input and feedback throughout the project planning and execution process, and respect their expertise and perspectives.

The Context

Interdisciplinary work is the process of developing an integration of methods that are traditionally thought of as separate fields. It is a professional learning experience that offers meaningful, practical work related to a student's field of study or career interest. Interdisciplinary work gives the opportunity to explore and develop a project in multidisciplinary domain, and to learn new skills.

The Practice

- **Project funded by the college management**
- **Periodic reviews for projects**

- **Continuous assessment by the management**

Evidence of Success

Students and faculty can work unitedly during the project work and a working module was developed.

Problems Encountered and Resources Required

The most faced difficulty is to find common time for discussion. Hardware and software related to project to be identified and purchased.

File Description	Documents
Best practices in the Institutional website	http://www.cit.edu.in/wp-content/uploads/2023/08/7.2.1-Best-Practices.pdf
Any other relevant information	http://www.cit.edu.in/wp-content/uploads/2023/08/7.2.1-Best-Practices.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The institute is contributing to the development of the nation by capacity and character building of the students. The institute takes lead in serving the society and in inculcating those values in the minds of young generations and imbibing in them, the required qualities to make an honourable living in the society.

Employability for Students: Understanding various global job avenues, the institution strives continuously and sincerely to mold the students as qualified manpower by imparting deeper knowledge, critical skills and transferable competencies.

? Quality Education: The institution ensures quality of education through quality teaching, state of-the-art infrastructure, research and development, preparation of curricula and syllabi in cutting-edge technologies, better industry-institution interaction, healthy and productive academic ambience, co-curricular and extracurricular activities including internships.

? Appreciation of Intellectual Excellence: The institution duly recognises the intellectual accomplishments of both students and faculty member Numerous endowment awards instituted for suitably appreciating the achievers in all occasions.

? Transparency, Accountability and Empathy are also the core values embedded in the administration. The successful career of the students, the name and fame of the institute, public opinion and the demand of the college are testimonies for the distinctiveness of the Institute.

File Description	Documents
Appropriate link in the institutional website	http://www.cit.edu.in/about-us/
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- Introduction of new courses if AICTE permits
- Increase the strength of boy's hostel and improve the existing facilities.
- Increase seed money for research initiatives
- Create an indoor sports facility
- Closure of few PG programs
- Encourage faculty on sabbatical to foreign universities for better exposure
- Send students to foreign universities for projects and internships and tie-up with western Norway University of applied sciences.
- Improve NIRF ranking
- Improve CSR interactions
- Improve incubation and start-up facilities
- Additional buildings for the new centre of excellence that

may come
- Encourage alumni for creating new labs and centre of excellence
- Provide PhD fellowships for eligible candidates registering for full-time PhDs and encourage existing PhD scholars to complete their PhDs in the stipulated time by providing them support for publishing papers in peer-reviewed journals and writing their PhD thesis.
- Organize ATAL sponsored Faculty Development Programmes in emerging areas.
- Encourage quality publications from faculty and scholars in order to improve the h-index of the individual faculty and college.
- Increase the number of citations per faculty of the college.
- Increase the number of industry consultancy projects carried out by the faculty and students.
- Organize awareness workshops for IPR and Patent filing.
- Encourage faculty to submit project proposals to various funding agencies.
- Increase the number of industry collaborative projects.
- Organise various workshops to enhance the knowledge and update the faculty on recent trends in engineering and science.