



YEARLY STATUS REPORT - 2023-2024

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	Aerodrome (Po) Avinashi Raod
• City/Town	Coimbatore
• State/UT	Tamil Nadu
• Pin Code	641014
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	08/07/1987
• Type of Institution	Co-education
• Location	Urban

• Financial Status	Grants-in aid				
• Name of the IQAC Co-ordinator/Director	Dr.M. Mandhirasalam				
• Phone No.	04222574072				
• Mobile No:	9842956585				
• IQAC e-mail ID	iqac@cit.edu.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://adm.cit.edu.in/assets/files/aqar/reports/2023/12/AOAR9255361/AOAR%202022-23%20(1).pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://adm.cit.edu.in/assets/files/submenu/pdf/2023/11/4523037/Calendar-2023-24.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.09	2018	26/09/2018	25/09/2023
6.Date of Establishment of IQAC			01/08/2017		
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	Teaching Learning Center	Malviya Mission Teacher Training Programme ,UGC	21/03/2023	2835700	
8.Provide details regarding the composition of the IQAC:					
• Upload the latest notification regarding the	View File				

composition of the IQAC by the HEI		
9.No. of IQAC meetings held during the year	1	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> 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	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>*Conducted an FDP on Competency Focused Outcome Based Education (23-25.08.2023) *Conducted a Seminar on Role of NAAC in Enhancing Quality in Higher Education (04.10.2023) *Conducted a One Day FDP on AI Assisted Scientific Writing and Publishing (22.01.2024) *Conducted a SWAYAM-NPTEL Awareness Workshop (14.02.2024) *SSR prepared for the cycle 2 and Submitted on 30.08.2024</p>		
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	
Organizing FDPs, seminars and workshops on quality enhancements	Conducted two FDPs, one seminar and one workshop on quality enhancements	
SSR Preparation	SSR prepared and submitted on 30.08.2024	
13.Was the AQAR placed before the statutory body?	Yes	
<ul style="list-style-type: none"> Name of the statutory body 		

Name of the statutory body	Date of meeting(s)
IQAC Meeting	21/11/2024
14. Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> • Year 	
Year	Date of Submission
2022-2023	15/03/2024
15. Multidisciplinary / interdisciplinary	
<p>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</p>	
16. Academic bank of credits (ABC):	
<p>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</p>	

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 tailor-made 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.

Extended Profile

1.Programme

1.1 18

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 4277

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 1033

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 4305

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

3.2 256

Number of full-time teachers during the year:

Extended Profile

1. Programme

1.1 **18**

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1 **4277**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 **1033**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 **4305**

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	256
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	256
Number of sanctioned posts for the year:	
4.Institution	
4.1	1093
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	88
Total number of Classrooms and Seminar halls	
4.3	2216
Total number of computers on campus for academic purposes	
4.4	2866.42
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 curriculum is designed carefully by addressing the recent technologies and the opportunities existing in regional

and global level with all necessary fundamentals. 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 organization has identified POs, PSOs and COs for all courses offered. The Institute also pays close attention to the accomplishments of PEO, PO, and PSO for the various programmes that connect to the institution's vision and mission as well as those of the Department.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://www.cit.edu.in/academics/bos

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

14

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

358

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	No File Uploaded
Any additional information	View File

1.2 - Academic Flexibility

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

184

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

18

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	No File Uploaded
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.

Certain courses focus on enhancing professional competencies, and others focus 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 are 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. It addresses the various cross-cutting issues related to professional ethics, Environment and sustainability, personality development, Indian ethos, loyalty, ethical values, and social responsibilities to develop leadership qualities, team spirit, managerial skills, attitude and ethics needed for successful career and entrepreneurship and to improve human values.

Students are made aware about issues relevant to Gender, Human Values and Professional Ethics through an Induction 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	No File Uploaded

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

63

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	No File Uploaded

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

4411

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

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

1633

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

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	https://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

C. Feedback collected and analysed

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.cit.edu.in/cit-feedback-forms
Any additional information	No File Uploaded

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

1093

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)

1093

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.

Coimbatore Institute of Technology (CIT) supports both advanced and slow learners by tailoring programs to meet their unique needs. All students undergo psychometric and skill assessments, with learning categorized accordingly. For theory courses, 60% of assessment is based on exams, while 40% includes quizzes, projects, and technical presentations. Practical courses and projects are continuously evaluated with detailed mark splits.

Advanced learners can opt for additional elective courses, NPTEL/SWAYAM credits, or self-study electives in the final semester. They receive financial support for patents, projects, and competitions and are encouraged to develop leadership skills through clubs and associations. Top-performing students are recognized with endowment awards and certificates during events like Alumni Day and Institute Day. Internship programs, immersion opportunities, and exchange programs further enhance industry exposure.

Slow learners benefit from scheduled counseling hours, improvement tests, and peer assistance from bright students in labs and projects. Learning materials are accessible via Google Classroom, and supplementary exams address arrears. Support is provided for lateral entry students, vernacular students, and differently-abled individuals through bridge courses, language labs, and flexible academic options like extended semesters and withdrawal from exams.

CIT ensures an inclusive and supportive learning environment for all students, fostering academic and personal growth.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://adm.cit.edu.in/assets/files/naac/a gar_files/2024/08/6196003/2.2.1-compressed.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/08/2024	4277	256

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:

Coimbatore Institute of Technology (CIT) emphasizes a student-centric teaching-learning process, evidenced by its alumni's achievements. The institute adopts the VARK (visual, auditory, kinesthetic, and reading/writing) learning style, enabling active, collaborative, inquiry-based, and experiential learning through open book tests, team projects, hackathons, internships, and industry-assisted workshops. Advanced teaching methods like simulation tools, smart classrooms, and ICT-enabled infrastructure enhance learning.

Faculty are continuously upskilled through pedagogical training and global exposure supported by financial aid for international visits. Programs like AICTE-UKIERI leadership training and certified mentoring initiatives further strengthen faculty capabilities. International collaborations, including MoUs with global institutes, provide research scholars opportunities to pursue part of their work abroad.

Participative activities, such as CSR initiatives, marathons, and awareness campaigns on cybersecurity, women empowerment, and anti-drug drives, prepare students for societal challenges. Regular industry interactions, hackathons, and NPTEL/SWAYAM courses foster practical skills.

CIT's library integrates OPAC and e-resources, accessible via smartphones. Tools like Google Classroom, AUTOCAD certifications, and the Cybersecurity Centre of Excellence equip students with technical skills. Through initiatives like Vyugam, students enhance aptitude and programming skills. The institute promotes a green campus with paperless operations leveraging ICT and cloud storage, fostering sustainable practices alongside academic excellence.

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

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, SPOKENTUTORIAL, 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	Nil
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

256

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 AnnaUniversity 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, 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

256

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**203**

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)**3566**

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	No File Uploaded

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****34**

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	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year**364**

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	Nil

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

To support both advanced and slow learners, a comprehensive

approach is implemented, involving standardized assessments, individualized programs, and a variety of activities. All students take the AICTE SLA platform test or skills tests by third parties to gauge their competencies, which helps in categorizing them for tailored educational support. Psychometric tests are also conducted during the induction program to further understand student needs. For theory subjects, 60% of student assessment is based on their performance in mid-semester and end-semester exams, while the remaining 40% is derived from activities such as quizzes, technical presentations, mini-projects and etc. Practical courses and project work undergo continuous evaluation, with clear guidelines on mark distribution. Industry-trained one-credit courses are also offered to enhance practical skills. To assist slow learners, a subject counseling hour is included in the timetable to help improve academic performance. Learning materials are uploaded to Google Classroom, and improvement tests are conducted to enhance internal marks. Bright students are identified to assist slow learners with laboratory work, projects, and theory courses. If a student drops a course, they must register for it at the next opportunity and meet the attendance requirements to be eligible for the end-semester examination.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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	Nil

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

1006

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	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

<https://www.cit.edu.in/cit-feedback-forms>

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

Coimbatore Institute of Technology (CIT) is dedicated to becoming a leading engineering institution in India. This document outlines the institute's research policy and initiatives for fostering a strong research culture. CIT emphasizes excellence in research and development, encouraging interdisciplinary collaboration across diverse fields, including engineering, technology, science, management, and humanities.

CIT supports faculty and students with innovative ideas, building a robust research ecosystem aligned with industry needs while maintaining high standards. The institute offers the following research promotion schemes:

1. Advanced research facilities and infrastructure.
2. Seed money grants for faculty and students to support interdisciplinary research and innovation.
3. Financial assistance for publishing papers in reputed journals, filing patents, and transferring technologies.
4. Research fellowships for full-time Ph.D. students.
5. Support for organizing conferences, workshops, and seminars.
6. Incentives and awards for research achievements.
7. Remuneration for faculty based on consultancy revenue.
8. Continuous quality monitoring through a dedicated research board.

CIT remains committed to fostering innovation and excellence, ensuring impactful contributions to academia, industry, and society.

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://adm.cit.edu.in/assets/files/naac/aqar_files/2024/08/8990584/3.1.1_final-.pdf
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)

1814000

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

2

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)

2061865

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

3

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

84

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

3

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
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 Business Incubation Centre (BIC) of Coimbatore Institute of Technology (CIT), established in 2015 under the Ministry of Micro, Small & Medium Enterprises (MSME) incubation scheme, nurtures knowledge-based innovative ideas from entrepreneurs and professionals. It promotes these ideas with support from industry

and academic mentors. The BIC aims to foster technology-based entrepreneurship in the Coimbatore region, support innovators and SMEs in business development, and establish networks to commercialize innovations.

CIT's Institution Innovation Council (IIC), established in 2018 under the Ministry of Education's Innovation Cell (MIC), is dedicated to fostering a culture of innovation. Its mission is to create an ecosystem that inspires students to develop innovative ideas and transform them into impactful products. The IIC's vision is to embed entrepreneurial culture in education, encouraging both students and faculty to innovate.

CIT ranked third in the ATAL Ranking of Institutions on Innovation Achievements (ARIIA) 2020 among Government and Government-Aided Institutes. The IIC regularly organizes seminars, workshops, and talks on idea generation, innovation, and entrepreneurship, providing mentorship and resources for students to develop prototypes and commercial products. This initiative has resulted in the establishment of student-led startups, driving innovation and entrepreneurship within the institute.

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

29

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

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

B. Any 3 of the above

**following: Research Advisory Committee
Ethics Committee Inclusion of Research
Ethics in the research methodology course
work Plagiarism check through
authenticated software**

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

24

File Description	Documents
URL to the research page on HEI website	https://adm.cit.edu.in/assets/files/naac/dvv_files/2024/09/1764470/ALL%20DEPARTMENT%20MERGED%20FILE..pdf
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

1.04

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

0.218

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

982

File Description	Documents
Any additional information	No File Uploaded
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

17

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

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

25223797

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	No File Uploaded

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

0

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

Coimbatore Institute of Technology (CIT) emphasizes social responsibility and holistic development through diverse extension activities. These initiatives instill positive attitudes, community engagement, and environmental awareness among students. By participating in activities like the National Service Scheme (NSS), Red Ribbon Club, National Cadet Corps (NCC), and Swachh Bharat Abhiyan, students gain leadership skills, work ethics, and a service-oriented mindset.

The NSS, established in 1977-78, operates four units with 100 volunteers each, focusing on rural development in adopted villages

such as Pachapalayam and Poorandampalayam. Activities include adult education, health campaigns, and summer camps.

The Youth Red Cross (YRC), active since 2003-04, fosters protection of health, service to the sick, and promotion of friendship, nurturing the mental and moral capacities of students.

The NCC, with its Army Technical Wing, provides three years of training, including basic military drills, weapon training, and technical subjects like wireless communication and field operations.

In addition, CIT offers numerous clubs, including Quiz, Space, Music, and Entrepreneurship Development, to enhance extracurricular engagement. These initiatives, combined with extension activities, enable students to develop life and professional skills while contributing to society, creating well-rounded individuals equipped to excel in their careers and community.

File Description	Documents
Upload any additional information	No File Uploaded
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

1

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	No File Uploaded

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)

51

File Description	Documents
Reports of the events organized	View File
Any additional information	No File Uploaded

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

1365

File Description	Documents
Reports of the events	View File
Any additional information	No File Uploaded

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

936

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	No File Uploaded

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.

Coimbatore Institute of Technology (CIT) offers state-of-the-art facilities for an enhanced academic experience. Classrooms are spacious, well-ventilated, and equipped with projectors, blackboards, and reliable power backup, ensuring proper visibility and audibility. The institution houses well-maintained laboratories with necessary safety measures and six seminar halls and twelve smart classrooms, facilitating seminars, guest lectures, and workshops. The auditorium accommodates 1200 people and includes amenities like water dispensers, medical assistance, and ample ventilation.

CIT integrates modern technology with smart classrooms featuring interactive displays and multimedia connectivity to foster innovative teaching. The E-Learning Centre, established under AICTE's ELCTE scheme with ₹4.81 lakhs, and the Teaching Learning Centre (TLC), recognized under the PMMMNMTT scheme, support faculty development and academic excellence.

The library provides extensive print and e-resources for the scholarly community, while transport services, a healthcare center, and a hygienic canteen cater to student and staff needs. These comprehensive amenities underline CIT's commitment to fostering a conducive environment for learning and growth.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://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.)

Encouraging extracurricular activities, CIT hosts numerous cultural celebrations and departmental events, bolstered by 32 student clubs that cater to a range of interests, from arts and film-making to literary pursuits and public speaking. Discover tranquility and creativity at our yoga center, where serene spaces inspire mindfulness and holistic well-being. The institute also provides extensive sports facilities, including a 400-meter running track, playgrounds for hockey, football, and cricket, tennis and volleyball courts, a basketball court, and separate

fully-equipped gymnasiums for both boys and girls. These facilities are meticulously maintained by qualified staff from the Physical Education department, ensuring a conducive environment for sports and physical fitness activities. In essence, Coimbatore Institute of Technology combines state-of-the-art infrastructure with comprehensive academic and extracurricular facilities, fostering an enriching educational experience for its students and faculty alike.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.cit.edu.in/departments/physical-education-department

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

78

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)

1135.89

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

The library at Coimbatore Institute of Technology (CIT) is fully automated with Auto Lib Software, a web-based library automated system. It provides access to an extensive range of digital resources, including IEEE (205 journals) and Elsevier-Science Direct (275 journals), supported by AICTE funding via eSS and N-LIST memberships. Through Anna University's Shodhganga Membership, users can access a repository of theses and dissertations.

Key features include e-Gate registers, biometric-enabled circulation, Online Public Access Catalog (OPAC), Mobile OPAC, RFID technology, and E-mail/SMS reminders. A dedicated mobile app allows students and staff to access account details, search resources, and connect with librarians. The library also offers over 100,000 e-books through NDLI and N-LIST, while EBSCO's Business Source Elite enriches research with 1,064 journals.

Wi-Fi-enabled digital services and UGC-INFED membership ensure seamless remote access to resources. With cutting-edge technology, strategic partnerships, and an open access system, the CIT library supports the academic and research aspirations of its community, standing as a model of modernization and scholarly excellence.

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

**4.2.2 - Institution has access to the following:
e-journals e-ShodhSindhu Shodhganga
Membership e-books Databases Remote
access to e-resources**

A. Any 4 or more 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)**31.48**

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****405**

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 robust, high-speed campus-wide network connecting all departments and their systems, creating a fully distributed computing environment. This network leverages clusters of workstations and PCs to provide seamless access to resources, services, and applications tailored to departmental teaching and learning needs.

Internet connectivity is supported by two leased lines: 200 Mbps each from Skylink and Airtel. WiFi access points in key areas, including the canteen, library, seminar halls, and placement cell, ensure comprehensive coverage. The ITRM Cell serves as the central hub for network management, overseeing internet access via a captive portal system with individual login credentials for faculty, staff, and students. It also hosts a local web server to disseminate campus-related information, such as events and announcements.

The network features a 1 Gbps fiber optic backbone with a three-tier architecture comprising core, distribution, and edge switches. High-performance UTP CAT 6 cabling supports seamless data transmission, while industry-leading components like Cisco switches, Sophos UTM, HP WiFi controllers, IBM servers, and Lenovo rack servers ensure optimal performance and security.

With cutting-edge infrastructure and centralized support from the ITRM Cell, the college delivers a secure, efficient, and innovative technological ecosystem for education.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.cit.edu.in/departments/it-resource-maintanance-cell

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4277	2216

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	No File Uploaded

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)

442.80

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	No File Uploaded

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.

Coimbatore Institute of Technology (CIT) spans 68.4 acres of picturesque landscape, blending functionality and aesthetics with over 5.5 lakh sq. ft. of built-up area. Bitumen roads connect academic and hostel blocks, supported by efficient drainage, underground electrical cables, and lush green landscaping. Sustainability is a priority, with a rainwater harvesting system ensuring eco-friendly water management.

Safety and efficiency are central to CIT's operations. Earth Leakage Circuit Breakers (ELCBs) protect facilities from electrical hazards, and qualified technicians in labs are trained for emergencies. Regular maintenance of lifts, fire safety equipment, and water systems is ensured through annual service contracts. Dedicated staff, guided by experienced faculty and supervisors, oversee infrastructure upkeep to ensure seamless campus operations.

The campus features stone buildings adorned with creepers, harmonizing with its green surroundings. Adequate parking facilities, streamlined maintenance systems, and a culture of

safety underscore CIT's commitment to excellence. Sustainable practices and a serene environment foster personal and academic growth.

CIT exemplifies a well-managed, secure, and sustainable campus, providing an ideal setting for students and faculty to thrive, blending academic rigor with harmonious living spaces.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://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

1204

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

59

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	https://www.cit.edu.in/soft-skill-training
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

4277

File Description	Documents
Any additional information	View File
Number of students benefitted 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

668

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

38

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	No File Uploaded

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

38

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

23

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

The Student Union inauguration is held annually in the CIT auditorium, involving second, third, and final-year B.E./B.Tech and M.Sc students. Final and pre-final-year students are nominated for positions such as chairman, secretary, joint secretary, and club secretaries. Class Committees, comprising student representatives and a senior faculty member, meet regularly to address academic concerns, provide feedback, and promote class identity and spirit. These representatives also plan departmental activities for student welfare.

The Women Empowerment Club organizes initiatives like the "Be Fit with a Kick" football training program during Women's Week, encouraging girls to engage in sports through basic coaching supported by the sports club. Placement coordinators work with college officers to facilitate campus recruitments.

Students are actively involved in cultural and sports committees, organizing events and participating in club activities such as the space club, literacy club, Tamil Mantram, and the Entrepreneurship Development Cell. They contribute to annual magazines like SHRISHTI, TECHWIZE, and ILLAM PARAVAI and take part in events like Hackathons, Marathons, and Unnat Bharat Abhiyan.

In hostels, students manage affairs through mess and anti-ragging

committees and celebrate events like Teachers' Day and Hostel Day, fostering holistic development and a vibrant campus environment.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.cit.edu.in/students/student-union

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

255

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	No File Uploaded

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 with the updation of laboratories and also offer financial aid to deserving students. Alumni are also a part of the 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 of 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 the Board of Studies-Computing as Industry Expert/Alumni. We have a tradition of inviting alumni for Alumni meetings. 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 moulding the aspiring students.

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

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

Here's the passage compressed to 170 words:

Sustained Institutional Growth:

Established in 1956 by Shri V. Rangaswamy Naidu with support from Shri Radhakrishnan and Shri P. R. Ramakrishnan, Coimbatore Institute of Technology (CIT) aimed to provide high-quality education to address India's growing demand for technical expertise during its industrial and agricultural expansion. CIT was founded to bridge the gap in technical education, complementing India's First and Second Five-Year Plans, which emphasized industrialization and public sector development.

CIT contributed significantly by producing skilled engineers in Civil, Mechanical, Electrical, and Electronics and Communication fields, aligning with the national focus on heavy industries. With a commitment to excellence, CIT imported advanced equipment and recruited international faculty to enhance academic standards. Over the years, it expanded its programs to include undergraduate,

postgraduate, and Ph.D. fields, fostering extensive research, journal publications, and patents. Initiatives like TEQIP and PMMM further strengthened faculty training and innovative teaching practices, establishing CIT as a key driver of socio-economic progress and industrial growth in India.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://adm.cit.edu.in/assets/files/naac/agar_files/2025/01/7012854/6.1.1.pdf

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

Decentralization:

CIT's sustained success is underpinned by its strong governance structure, rooted in democratic principles. The institute operates through a decentralized governance model that includes various bodies such as the management, academic council, standing committees, and boards of studies. These bodies are led by the Principal, Deans, and Department Heads, who collaborate to achieve CIT's vision and mission. This participative approach empowers department heads and faculty to implement action plans, monitor outcomes, and ensure alignment with the institution's objectives. CIT's governance structure is further strengthened by the active involvement of the Governing Council, which fosters collaborations with academic partners, research institutions, and industries. This collaborative culture, combined with regular review meetings and a focus on continuous improvement, ensures that CIT remains at the forefront of engineering education in India.

Short-Term Institutional Perspective Plans:

1. Encourage interdepartmental research activities.
2. Improve teaching quality.
3. Increase job opportunities for students by introducing NEP.
4. Promote participation in sports activities.
5. Introduce the state language by incorporating Technical Tamil.

Long-Term Institutional Perspective Plans:

1. Generate more funds for research and innovative projects.
2. Create world-class labs with industry collaboration for product development and patents.
3. Foster entrepreneurship

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	https://www.cit.edu.in/about-us/deans

6.2 - Strategy Development and Deployment

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

The institutional perspective plan is deployed by initiating and executing the following activities. 1. Under QEEE set up by the Department of Higher Education, MHRD, Government of India, a number of our CIT students and faculty enrolled and upgraded their technical knowledge in various subjects.

2. SIH brings in students from various departments to solve problem statements posted.

3. Students undergo 4 weeks internship in various industries and evaluated

4. Projects developed by the students as a product is well appreciated and given funding

5. Number of young faculty doing research are given seed money, thereby upgrading their quality of research.

CIT Policy:

The Institute prides itself on strong academic-industrial partnerships and high-quality research and consultancy. CIT, managed by a distinguished lineage for over 50 years, holds

national acclaim. Its qualified faculty and visionary leadership continually elevate education quality and global standing.

Administrative Setup: The institution's governance is supported by a clear organizational framework, strategic planning, and dynamic leadership with decentralized administration. The functioning through various hierarchies is detailed in the organogram (see attached file). **Appointment, Service Rules & Procedures:** As a state government-aided institution, CIT adheres to the recruitment and promotion guidelines set by the Department of Higher Education, Government of Tamil Nadu.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.cit.edu.in/about-us/deans
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.

The following Strategy is developed to deploy the short term and long term plan of the Institution namely:

1.To impart High quality education- Upgrade labs, workshops, and library resources, Audit curriculum effectiveness regularly, promote innovative teaching, learning, and ICT integration, Ensure quality through annual assessments and stakeholder feedback.

2.Internships and Industry connect projects in industry-Career Guidance Cell, IIC establishes a link between institute and industry, by creating internships for students.

3.Encourage entrepreneur- Increase alumni involvement in workshops, startups, and entrepreneurship. Enhance career guidance, internships, and student exchanges.

4.Initiate quality research- Boost sponsored research, publications, and commercialization of research, Sign MoUs for joint research and internships, Simplify rules, policies, budgeting, and financial auditing processes.

5.Inter department projects in multidiscipline. Establish an Interdisciplinary Research Centre and strengthen consultancy.

Above all the governance monitors the strategic plan implementation effectively.

File Description	Documents
Paste link to Organogram on the institution webpage	https://adm.cit.edu.in/assets/files/submenu/pdf/2024/08/2504793/OS%20(2).pdf
Upload any additional information	View File
Paste link for additional Information	https://www.cit.edu.in/about-us/administration

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user 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 Non-teaching faculty members. 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. 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 PhD, 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 for Teaching & Non-Teaching staff.
- Centralized canteen facility for Teaching & 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
- A 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.
- Reimbursement of NPTEL registration fees.

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

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

51

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

683

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.)

214

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

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

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

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)

19.36

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	No File Uploaded

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

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	Nil

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/naac/igac

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	https://www.cit.edu.in/naac/igac

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the

A. Any 4 or all of the above

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)

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.cit.edu.in/naac/igac
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

Preamble: Equity ensures accessible, inclusive development for disadvantaged groups, protecting the rights of all faculty, non-teaching staff, and students, irrespective of caste, creed, religion, gender, or disability. The institute emphasizes equitable opportunities for socially and economically disadvantaged groups, including PWD, SC/ST, rural girls, and female staff.

Equal Opportunity Cell (EOC): The institute follows strict anti-discrimination policies and has established the Equal Opportunities Cell, appointing an anti-discrimination officer as per UGC guidelines.

Student Admissions and Key Activities: Admissions comply with Tamil Nadu Government rules. Gender equity initiatives include the Women Empowerment Cell (WEC), which promotes gender equality and has conducted 64 programs (2018-2023). Scholarships are provided to meritorious, low-income students, with additional support for SC/ST and PWD students, including fee waivers, book banks, ramps, lifts, and special-need restrooms.

Support for Rural Students: Mentoring and remedial classes assist rural and out-of-state female students. The Career Guidance Cell organizes workshops to aid career growth.

Appointments and Gender Equality: Faculty and staff appointments follow government rules. The institute prioritizes gender equality, with over 60% female staff in all departments, including senior positions like principal and exam controllers.

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

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)

Effective Waste Management in Institutions

Waste management is vital for environmental responsibility and resource conservation.

Solid Waste Management: The institute educates students and staff on proper waste disposal through lectures, notices, and slogan boards. Housekeeping staff collect and transfer garbage to authorized personnel. Recyclable waste, like plastic and paper, is periodically sold to scrap vendors. Effective solid waste management prevents environmental harm, promotes recycling, and safeguards health. As waste generation increases, improper disposal or burning leads to pollution and health risks. Proper collection, segregation, transportation, and disposal are essential.

Liquid Waste Management: Laboratory chemicals mixed with water are directed through concealed pipelines to soak pits, where recycled water is used for trees and non-potable purposes. Liquid waste is diluted in the drainage system to minimize pollutants. Proper liquid waste management prevents water pollution, maintains sanitation, and safeguards health.

Waste Recycling System: Recycling converts waste into new materials, reducing raw material usage and promoting sustainability. Recyclable materials include glass, paper, plastics, textiles, and electronics. Composting food and garden waste also supports recycling. Materials are collected, sorted, cleaned, and reprocessed for manufacturing new products, aligning with the "Reduce, Reuse, and Recycle" hierarchy to promote environmental sustainability.

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:

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered

A. Any 4 or All of the above

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	No File Uploaded
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	B. Any 3 of the above
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
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	A. Any 4 or all of the above

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.

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	No File Uploaded

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

The institute organizes various activities to foster ethical, cultural, and spiritual values among students and staff. Celebrations of commemorative days such as Women's Day, Yoga Day, Teachers' Day, Orientation Programs, and Youth Day are held with the support of management to promote emotional well-being, social harmony, and a sense of unity. These events are not only recreational but also aim to nurture cultural and religious inclusivity.

Aligned with its mission to develop responsible citizens, the institute ensures that students and staff actively engage in community-oriented initiatives. The Student Union's service clubs play a pivotal role in organizing events like camps, awareness programs, conferences, and rallies. These activities address critical social issues, spreading awareness and imparting knowledge to the public. By combining education with social responsibility, the institute instills values of empathy and civic engagement, preparing students to contribute meaningfully to society while fostering a harmonious campus environment.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
<p>7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:</p> <p>The institution prides itself on fostering not only academic excellence but also the holistic development of students as responsible citizens. Beyond professional education, the college cultivates a sense of unity and togetherness among the student community through various programs and initiatives that celebrate the "Unity in Diversity" of our nation.</p> <p>Annual celebrations such as Republic Day on January 26 and Independence Day highlight the significance of the Indian Constitution and the sacrifices made during the freedom struggle. These events reinforce patriotism and constitutional values among students.</p> <p>The institution's NSS and YRC units actively engage in philanthropic endeavors, contributing time and resources to support government initiatives, charitable organizations, and disaster relief efforts at local and national levels. These activities instill compassion and social responsibility, encouraging students to contribute meaningfully to society. Through these initiatives, the institution ensures that its graduates not only excel professionally but also emerge as empathetic and community-focused individuals.</p>	
File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File
<p>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 regard: The Code of Conduct is displayed on</p>	<p>A. All of the above</p>

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

The institute organizes various activities to foster ethical, cultural, and spiritual values among students and staff. Celebrations of commemorative days such as Women's Day, Yoga Day, Teachers' Day, Orientation Programs, and Youth Day are held with the support of management to promote emotional well-being, social harmony, and a sense of unity. These events are not only recreational but also aim to nurture cultural and religious inclusivity.

Aligned with its mission to develop responsible citizens, the institute ensures that students and staff actively engage in community-oriented initiatives. The Student Union's service clubs play a pivotal role in organizing events like camps, awareness programs, conferences, and rallies. These activities address critical social issues, spreading awareness and imparting knowledge to the public. By combining education with social responsibility, the institute instills values of empathy and civic engagement, preparing students to contribute meaningfully to society while fostering a harmonious campus environment.

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	No File Uploaded

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

1. Green and Eco-Friendly Environment Campus

The institute strives to create an eco-friendly campus that benefits the environment, the campus community, and society. Efforts focus on reducing resource consumption, minimizing waste, and promoting sustainable practices to prepare environmentally responsible future citizens. Challenges include budget constraints for implementing LED lighting, solar panels, and rainwater harvesting, as well as retrofitting older buildings. Behavioral changes among students and staff are encouraged through awareness campaigns and initiatives.

Key practices include water conservation through rainwater harvesting, energy efficiency with solar panels and LED lighting, and promoting sustainable transportation. Recycling programs and green infrastructure like native species planting further support eco-conscious efforts. Community engagement through programs such as "Seed Ball" initiatives enhances participation.

Evidence of Success: Tangible results include reduced electricity and water consumption, improved air quality, and increased student engagement in sustainability projects.

Challenges: Financial and infrastructure constraints, as well as behavioral change, were addressed through creative solutions, strong management support, and expert guidance. A green committee and initiatives like ideathons ensure continuous improvement, fostering a sustainable and eco-conscious campus culture.

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

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)

Empowering Faculty Members to Enhance the Teaching-Learning Process

Faculty development is pivotal to fostering academic excellence and innovation. Recognizing this, Coimbatore Institute of Technology (CIT) actively supports faculty by providing opportunities for professional growth through programs like Faculty Development Programs (FDPs), Quality Improvement Programme (QIP), and Technical Education Quality Improvement Programme (TEQIP III).

Key Initiatives

- QIP: As an AICTE-QIP institute, CIT offers Ph.D. programs and short-term courses, conducting 71 programs in five years to enhance faculty expertise.
- TEQIP III: CIT received support to mentor MBM Engineering College, Jodhpur, improving research and technical education quality.
- Teaching Learning Centre (TLC): Established under the PMMMNTT scheme, the TLC provides training, curriculum frameworks, and resources, benefiting over 12,358 educators since 2018.
- CoE in Cyber Security: Collaborating with TCS and SkillsDA, this center trains students in cybersecurity, offering placements in leading tech firms.

Malaviya National Mission on Teacher Training Centre (MMTTC) Aligned with NEP 2020, the upgraded TLC focuses on faculty upskilling. With a ₹1.1 crore grant, CIT has conducted NEP sensitization programs for over 1,058 participants and plans additional impactful training sessions.

CIT's commitment ensures faculty are well-equipped to address

evolving academic and societal needs.

File Description	Documents
Appropriate link in the institutional website	https://adm.cit.edu.in/assets/files/naac/agar_files/2025/01/5413596/7.3.1%20Institutional%20Distinctiveness%20(1).pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

To ensure holistic development, a comprehensive action plan is being implemented for the academic year, addressing curriculum enhancement, faculty development, research and development, career support, skill development, extracurricular activities, infrastructure improvement, sustainable initiatives, and industry collaboration.

Curriculum Enhancement: The curriculum is being aligned with the New Education Policy, incorporating multidisciplinary options, value-added courses, and community service projects. Departments are introducing theory-cum-practical laboratories, fostering greater student involvement in societal service.

Faculty Development: Faculty members are actively participating in FDPs, workshops, and conferences on cutting-edge engineering technologies, with financial support provided for national and international events. Young faculty are improving pedagogical skills through targeted programs.

Research & Development: Faculty and students are setting publication goals. Seed money is being offered for innovative projects, and students are addressing real-world industrial problems through research.

Student Support and Skill Development: The Career Guidance Cell is identifying student interests to guide them towards placements or higher studies. Departments are hosting aptitude and technical training sessions, inviting industry experts, and promoting participation in hackathons, project contests, and technical symposiums. Proposals for internships, certification courses, and cultural and sports events are also underway.

Infrastructure and Sustainability: Gym construction is progressing for physical and mental wellness, while sustainable practices are

being extended to the wider community.

Industry Collaboration: Alumni in industries are being engaged for mentorship and support, complementing existing MoUs.

This plan fosters academic excellence, personal growth, and societal contribution.