YEARLY STATUS REPORT - 2020-2021

Part A
Data of the Institution

1.Name of the Institution	CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY
• Name of the Head of the institution	Dr. Suresh D S
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	08131223818
• Mobile No:	9686550488
• Registered e-mail	info@cittumkur.org
• Alternate e-mail	hr@cittumkur.org, director@cittumkur.org
• Address	N.H 206, B.H Road, Gubbi
• City/Town	Tumakuru
• State/UT	Karnataka
• Pin Code	572216
2.Institutional status	
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing

• Name of the Affiliating University		**Visvesvaraya Technological University**
• Name of the IQAC Coordinator		**Prof. Gavisidappa**
• Phone No.		**08131223818**
• Alternate phone No.		**9686550488**
• Mobile		**9964388323**
• IQAC e-mail address		**deanacademics@cittumkur.org**
• Alternate e-mail address		**director@cittumkur.org**
3.Website address (Web link of the AQAR (Previous Academic Year)		http://www.cittumkur.org/iqac-cell/
4.Whether Academic Calendar prepared during the year?		**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:		

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**2.53**	**2017**	**30/10/2017**	**29/10/2022**

6.Date of Establishment of IQAC	**15/11/2017**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
CSE / Dr. Shantala C P	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
CSE / Mrs. Rashmi C R	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
ISE / Mrs. Thara D K	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
CSE / Mrs. Rashmi C R	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
ECE / Dr. D S Suresh	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
ECE / Dr. D S Suresh	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
ECE / Dr. D S Suresh	Student Project Programmw	KSCST	2020-21 (6 Months)	5000
EEE / Mrs. Radha B N	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
EEE / Mrs. Arpitha H B	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
EEE / Mrs.Yashaswini C S	Student Project Programmw	KSCST	2020-21 (6 Months)	8000
EEE / Mr. Santosh S	Student Project Programmw	KSCST	2020-21 (6 Months)	5000
ME / Dr. Nagesh S B/ Mr. Kiran	Student Project Programmw	KSCST	2020-21 (6 Months)	6000

Gowd				
ME / Mr. Natesha C P	Student Project Programmw	KSCST	2020-21 (6 Months)	6000
ME / Mr. Natesha C P	Student Project Programmw	KSCST	2020-21 (6 Months)	6000
ME / Mr. Raghavendra T A	Student Project Programmw	KSCST	2020-21 (6 Months)	6000
ME / Mr. Natesha C P	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
ME / Mr. Raghavendra T A	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
CE / Mrs. Ramya H N	Student Project Programmw	KSCST	2020-21 (6 Months)	7000
CE / Mr. Venkatesh A L	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
CE / Mr. Siddarth B H	VTU Financial Assistance	VTU Belagavi	2020-21 (6 Months)	5000
ECE/ Dr. Suresh D S	Student Project Programme	KSCST	2020-21 (6 Months)	5000
ECE / Mr. Rajendra C J	Student Project Programme	KSCST	2020-21 (6 Months)	5000
ECE / Mr. Rajendra C J	Student Project Programme	KSCST	2020-21 (6 Months)	5000
ECE/ Mr. Sekar R	Student Project Programme	KSCST	2020-21 (6 Months)	4000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
• Upload latest notification of formation of IQAC	No File Uploaded	
9.No. of IQAC meetings held during the year	4	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		

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

1. In order to inculcate the usage of Open-source facility, the institute identified and developed some of the IT infrastructure such as OODO (Leave management System), O S Ticket (Ticket Raising System) and MOODLE (Learning Management System) and same is under practice for staff and students.

2. In the view of bringing the experiential and project-based learning, the students are insisted to undergo the internships and projects in the reputed industries. Further, the department of Mechanical Engineering faculty and students have developed Bio Fuel Plant using the available resources in and around the campus.

3. The Institution associated with Institution Innovation Council (an initiative of Ministry of Education and supported by AICTE) and organised various webinar, workshop, expert talk etc., through online mode for the benefit of both students and staffs. The CIT-IIC team is constituted for ensuring the conduction of the events throughout the year.

4. To strengthen the Alumni interaction, the institute identified to conduct more numbers of "Alumni Interaction" sessions for the

benefit of the students.

5. The Placement & Training Department of the Institution has successfully conducted Pre-Placement programs through online mode and it results with maximum students got placed in the reputed companies.

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

Plan of Action	Achievements/Outcomes
Increase the usage of Open-Source Software facility for students and staff	MOODLE – Learning management system for students OODO – Leave management system for faculties OS ticket – System support and help to deal with any issues in the organization for faculties
Organizing various webinar/guest lectures session on advanced topics	Fifty-two online webinar / guest lectures/ workshop were conducted from external experts during August – 2020 to July 2021 by the departments in various subjects
Utilizing the natural and waste source available in the campus effectively	Established bio fuel plant as a project-based learning initiative from mechanical engineering department during the year 2021
Organizing more number of Alumni Interaction session for the benefit of students	Around 24 alumni interaction were conducted for the benefits of students during the year 2020-21 in various domains
All the courses to be Accredited by NBA	NBA preparation is under progress

13.Whether the AQAR was placed before statutory body? | Yes

- Name of the statutory body

Name	Date of meeting(s)
Governing Council of the Institute	**04/12/2021**

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020	**01/02/2020**

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**9**

File Description	Documents
Data Template	[View File](#)

2.Student

2.1 Number of students during the year	**2149**

File Description	Documents
Data Template	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**158**

File Description	Documents
Data Template	[View File](#)

2.3 Number of outgoing/ final year students during the year	**607**

File Description	Documents
Data Template	[View File](#)

3.Academic

3.1 Number of full time teachers during the year	**126**

File Description	Documents
Data Template	[View File](#)

3.2 Number of Sanctioned posts during the year	**118**

File Description	Documents
Data Template	[View File](#)

4.Institution

4.1 Total number of Classrooms and Seminar halls	**59**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**48.5**
4.3 Total number of computers on campus for academic purposes	**921**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The college considers effective delivery of curriculum as the most vital curricular aspect. The college follows the curriculum prescribed by the University through its Boards of Studies. some of our faculty members have worked as BOS/BOE in our affiliating university and other sub-committees & substantially contributed to the curriculum development. The college ensures effective curriculum delivery through systematic and strategic transparent mechanism:

• The college prepares the academic calendar in line with the university calender of events and also individual departments will have their own calender of events

• The Heads of Departments conducts the meetings to distribute workload, allot subjects, plan the activities of the department and to review the completed syllabus.

• The Principal monitors the effective implementation of the Calendar through formal meetings with Heads of Departments and if necessary informal discussions with faculty. Time- Table Committee:

• The college constitutes the Time Table committee.

• The Time Table is prepared by respective departments.

• The Time Tables are displayed on the Notice Board and also uploaded on the college website.

• The syllabus link of University is also provided to the students. Teaching Plan and Teaching Diary:

• Teaching plan is prepared by every faculty member at the beginning of academic year.

• They record the conduct of teaching and practical in the diary.

• Periodic assessment of curriculum delivery is conducted by IQAC through HODs.

• The faculty engage extra periods and practicals as and when necessary and maintain the records accordingly.

- There is optimum utilization of well-equipped laboratories for curriculum delivery of practical.

- The students maintain the practical records and the results will be verified by the faculty

- The faculty uses charts, maps, models and specimens along with chalk and board.

- Methods like seminar, group discussion, quiz, case study for effective delivery of curriculum.

- Study materials, notes and question banks are provided in the class and through mails.

- Educational field visits, industrial visits, tours are organized.

- Group projects are assigned to teach them team spirit, sharing and develop presentation, research skills.

- the LMS has been implemented in the college(Open Source: MOODLE) and all the learning materials are uploaded for the benifit of the students, during the course of lecture delivery faculty will also demonstrate the effective videos releated to their subject. The students are encouraged to register for MOOC,s and NPTEL certification programs.

- Guest lectures, Expert lectures by eminent academicians and industry experts are conducted on a regular basis for the benifit of students. Alumni talks and interaction have been conducted on a regular basis.

- Internet, Computer, LCD projectors and other Audio- visual aids are utilized on regular basis.

- College Library will facilitate the students to access to latest books available in concerned subjects and topics.

- The books are issued to the students as and when needed by them.

- The record of the same is maintained in Library.

  - Book bank facility have been implemented in the library where by all the prescribed books as per university will be given to students at the begining of every semester.

• The college encourages the faculty to participate in Orientation and Refresher courses to update their knowledge of subject.

• The college encourages the faculty to attend the meetings of BOS and syllabus restructuring workshops.

• The college takes initiative and encourages staff to attend workshops organised by the University for effectively implementing the CBCS method of imparting curriculum.

• The Choice Based Credit System (CBCS) is implemented as per the university norms.

• The Choice Based Credit System (CBCS) is introduced from the affiliating university from the academic year 2016-17 .

• New recruits are given orientation regarding teaching methodologies and the teacjhing learning process followed in the institution as per ISO 9001-2015.

• The college collects the feedback from the faculty, students, alumni and parents.

• The collected feed back is analysed using different parameters and the performance of the students,faculty and institution is assessed.

• Any discrepancies identified are considered for correction and suggestions are taken for improvement.

• Formative assessment is done to identify gaps in students' knowledge which helps to identify slow and advanced learners.

• The slow learners are provided with Remedial Coaching after the completion of each semester.

• The advanced learners are encouraged for further progression in career by participating in various co-curricular activities and career oriented programmes organised by the college and outside the college

• The achievements of objectives of the syllabus are measured through students' performance in Internal tests, Group discussions, Presentations and University examinations.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://www.cittumkur.org/academic-enrichment/

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

Before the commencement of each semester, University notifies an academic calendar for all the programs, which contains the date of commencement, last working day of the semester, Internship schedule and dates for semester-end examinations.

CIT follows the calendar issued by the University strictly and plans all its activities including the conduct of Continuous Internal Evaluation (CIE). The institute prepares an institute-level calendar and subsequently every department prepares its calendar. Institute calendar of events includes details like the total number of working days and holidays, CIE dates, dates for the Institute's co-curricular and extra-curricular activities. The department calendar comprises guest lectures, workshops, industrial visits etc. The academic activities, CIE, and all activities are conducted in adherence to the calendar of events except unavoidable circumstances. The academic calendars help faculty members to plan their respective course delivery research work academic and co-curricular activities. Department heads closely supervise and monitor the completion of the syllabus as per the lesson plan prepared by faculty members.

Syllabus coverage for each CIE is decided well in advance and faculty members adhere to it. Three Internal Assessment tests (IA), two assignments and, one Q and A are a part of Continuous Internal Evaluation (CIE) of students.The course instructors prepare IA question papers based on the revised Bloom's Taxonomy along with the scheme of evaluation, reviewed by the moderator and approved by the department Head. The internal assessment test timetable prepared by the examination committee is announced to the students and invigilators to be conducted as per the schedule. Post IA tests evaluation of answer scripts will be evaluated by course instructors and moderated by the moderator.The course instructor discusses respective subjects, the scheme and solution. If any doubt from the students and the same will be clarified by the course instructor.The final IA marks will be recorded in the respective

course work. Continuous evaluation and assessments are also done for laboratory courses, project work, seminars, and internships. Conduction of laboratory experiments and viva, Submission of records are the major components of laboratory course evaluation. As per the laboratory rubrics, the internal tests are conducted as per the plan in the lab course record.The Principal, through the academic committee meetings, frequently reviews the semester's progress and provides suitable suggestions. In case of revision of academic calendar by the university, institute incorporates the necessary changes accordingly.

File Description	Documents
Upload relevant supporting documents	[View File](#)
Link for Additional information	http://www.cittumkur.org/wp-content/uploads/2021/12/COE-2020-21.pdf

1.1.3 - Teachers of the Institution participate in **B. Any 3 of the above**
following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File](#)
Any additional information	**No File Uploaded**

1.2 - Academic Flexibility

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

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

3

File Description	Documents
Any additional information	**No File Uploaded**
Minutes of relevant Academic Council/ BOS meetings	**No File Uploaded**
Institutional data in prescribed format (Data Template)	View File

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

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

13

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	**No File Uploaded**
List of Add on /Certificate programs (Data Template)	View File

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

13

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

7

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

1.3 - Curriculum Enrichment

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

The vision of our institute emphasises on human values, professional

ethics, sustaniability etc.,. Our College strongly believes in integrating cross environment and sustainability with a view to ensure holistic development of the students. The students must become empowered professionals and contribute to the economic and technological development of the nation besides acquiring skills for logical reasoning and decisions in times of crisis. During past decades, the college has made efforts towards developing value based education to technical engineers with a vision to promote values to be a better citizen. The university has prescribed two courses for all engineering programs relevant to gender, environment and sustainability, human values and professional ethics, in the first year.

1. Environmental Studies -18CIV18/28
2. Constitution of India, Professional Ethics & Human Rights (CPH) -18CPH18/28

Table: Cross cutting issues are addressed by the different subjects taught to the students as per the university curriculum

Gender	Environment	Human Values	Professional Ethi
Constitution of India, Professional Ethics and human rights (15/17/18 Scheme)	Environmental science	Regulatory affairs in Chemical/Biotech Industries	Constitution of India, Profession Ethics and huma rights,
	Engineering Geology		
	Water supply and treatment engineering		
	Solid Waste Management		Management and Entrepreneurship
	Water resources management		Constructional management and entrepreneurship

Gender Sensitization

The college has Women Grievance Cell and Grievance Redressal Cell to provide counseling to students, promote gender equity among students and also deal with related issues of safety and security of female students, staff and faculty.

Environment & Ecology

The course "Environment Studies" and Energy Environment (Open elective) related to ecosystem, its balance & sustainability is an integral part of the curriculum of the first and fourth year. University prescribed this course for creating awareness and developing importance of environment among students. Awareness about Environment is necessary for the protection of the environment and survival of human life. College celebrates the day of National importance as Earth day, Environment day and Ozone day. Keeping in view the environmental aspect, The college organizes workshop/ seminars on Environment & Ecology to make students aware about efficient use of natural resources.

The institute is very much concern on the enviroiment and sustainability practices. In order to implement the same, a 6kw roof top photovoltaic panels are installed in the campus and the power is utlized for illuminating the street lights and others. Further, the LED lights are used by replacing the incandescent lamps.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

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

9

File Description	Documents
Any additional information	**No File Uploaded**
Programme / Curriculum/ Syllabus of the courses	**No File Uploaded**
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	**No File Uploaded**
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

607

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

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

C. Any 2 of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	**No File Uploaded**
Any additional information(Upload)	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows　　**C. Feedback collected and analyzed**

File Description	Documents
Upload any additional information	**No File Uploaded**
URL for feedback report	[https://drive.google.com/drive/folders/1LgAh OTe4KuEG2S7QQe3HE_B1KCza_gcU?usp=sharing](https://drive.google.com/drive/folders/1LgAhOTe4KuEG2S7QQe3HE_B1KCza_gcU?usp=sharing)

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

347

2.1.1.1 - Number of sanctioned seats during the year

621

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	[View File](#)

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

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

31

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

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

The Institute follow the outcome-based learning process, where we

identify students as slow learners and advanced learners based on the prerequisite tests, class interaction, test performances. The institute, give emphasis on improving the performance of slow learners by providing remedial programmes which will be conducted other than regular classes. Extra classes use to be arranged for the students who have failed in the exams where the faculty discuss the subject in intensive form. Through which the students can cope up with the subject.

Through a mentor-mentee system also all kinds of support are provided to the slow learners. The active efforts taken by the faculty towards the slow learners has resulted in students' understanding in their chosen domain, improved results and pass percentage. The mentor also identifies other skills and strengths and encourages them to hone them which helps build self confidence resulting in improvement in academic performance also. All necessary emotional and professional counselling is also provided whenever required. The mentor also connects the weak learners for the subject teachers with whom they are comfortable for extra support. The Institute ensures that a slow learner clears all his courses within stipulated four years of Engineering and also provides extra attention to build additional skills which makes them employable. Parents of students are informed in case of poor academic performance whenever necessary.

Advanced learners are given opportunities to be part of innovative projects and other technical initiatives of the institute. Advance learners are also given an opportunity to be office bearers of student council and various professional bodies and lead professional activities at institute Level. This initiative teaches them to strike a perfect balance between academics and extra & co-curricular activities which goes a long way in achieving success in their professional career. They will be given the opportunity to participate in Hackathons, Paper Presentations, Project Competitions and participate in Summer Projects and Internships.

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

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

Number of Students	Number of Teachers
2149	126

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

The college conducts various student-centric activities throughout the year. The learning becomes more experiential, participatory, and socialistic by organizing group activities like field visits, debates, quizzes, assignments, seminars, project writing, exhibitions, and publication of wallpapers, writing articles, poetry recitation, and PowerPoint presentations. The Institution organizes co-curricular activities, extra-curricular activities, sports, and cultural events which help the students for their all-round personality developments.

The students participated in the teaching-learning process through questions- answers method, group discussions, brainstorming sessions, and technical seminars on various technical domains. The Institution regularly organizes a state-level competitive event named "KNEW" to increase participative learning.

The institution regularly arranges industrial visits to all the students to expose them to industrial practices and methods. In addition, the students are encouraged to undergo their internships in government, private, and start-up industries.

The institution believes more in peer-peer discussion activities. In concern with this, the students are encouraged to start the students' driven forum named "IDEAS CLUB", where all the students use to discuss on the various activities both curricular and co-curricular activities in a regular interval, it helps them to enhance them technically. In addition to the ideas club the institute also have professional society clubs like ISTE,IEI,CSI and SAE which provides the platform for the overall Professional development of the students

The institute involves all the students to take part in AICTE activity point activities, which results well in participative learning. Through which the students are experiencing socio-economic

and welfare initiatives and improving social interaction and social cognition.

The institute has an quarterly publication called "Campus Mithra", where the students are also assigned to work on the editorial board of the college magazine which improves their creative and administrative skills. To imbibe patriotic and social values among students various Days like Teachers? Day, Independence Day, Republic Day, NSS Day, and Anniversaries of state / National heroes are celebrated.

The Institute NSS Units regularly conduct activities like Blood Donation Camps, AIDS Awareness Campaigns, Tree Plantation, De-addiction Drives, Swachh Bharat Abhiyan, and Water Management, etc. in order to make the students a responsible citizens.

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

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

Institution uses a diverse set of information and communication tools to communicate, create, disseminate, store, and manage information. In some contexts, ICT has also become integral to the teaching-learning interaction. Teching faculties are replacing chalkboards with interactive digital devices like Projectors for learning during class time. Most of the teaching faculty are using ICT tools to enrich the knowledge of the students by using learning management systems like MOODLE and E resources for the theory and lab sessions. The results of using ICT tools show that the most commonly used and well-known ICT types among teachers are the laptop, mobile, Internet, e-mail and word processing. Teachers' attitudes towards computers and the Internet are generally positive. There are aroud 25 numbers of ICT enabled classrooms available in the campus .

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://www.cittumkur.org/it-facility/

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

2.3.3.1 - Number of mentors

126

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	[View File](#)
Circulars pertaining to assigning mentors to mentees	[View File](#)
mentor/mentee ratio	[View File](#)

2.4 - Teacher Profile and Quality

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

126

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	[View File](#)
Any additional information	[View File](#)
List of the faculty members authenticated by the Head of HEI	**No File Uploaded**

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

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

21

File Description	Documents
Any additional information	**No File Uploaded**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<u>View File</u>

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

2.4.3.1 - Total experience of full-time teachers

887

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

Institution is affiliated to Visvesvaraya Technological University (VTU), and hence, follows its rules and guidelines regarding the Internal assessment and evaluation process of students' performance. The same is communicated to the students.

The internal assessment is carried out in a systematic manner for theory courses, laboratory courses, seminars and project. Academic calendar is prepared at the beginning of each semester and is made available on the college website and notice-boards of the departments. Thus, students know about the dates of internals, submission of assignments well in advance and hence the students can plan accordingly.

The dates and schedule of internal assessment of theory, laboratory courses, seminars, summer internship and project are displayed through the notice boards to the students well in advance. For theory assessment, the question papers are prepared by the concerned

faculty and the same will be given to the identified moderator for taking the consent on this at the department level. Based on the moderator inputs on the question paper and scheme of evalauation, the corrections use to be refelected on both.

- Question paper is prepared by the concerned faculty.
- Quality of question papers are checked and final question paper is approved by the moderator and head of the department.
- Two Assignments are assigned by the faculty teaching the subject and questions are uploaded on the learning management system.
- Answer booklets are evaluated and shown to the students.
- Three internal tests are conducted. (as per the affiliating univerity guidelines)
- The assessment of laboratory courses use to be conducted by the respective faculty members.
- For internal assessment of seminars, internship and project (Phase-I), faculty coordinator prepares a schedule of presentation and the approval will be taken from HoD. Then the same will be circulated among the students. Students present their work and the report prepared infront of the evalauation panel consisting of guide-senior faculty-coordinator/HoD through Power Point Presentation. The evaluated committee evaluated based on various parameter.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://vtu.ac.in/wp-content/uploads/2021/12/BE-BTech-Regulation-2021-draft.pdf

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

A transparent, time-bound and efficient method is being followed in our institution in terms of conducting the internal examination and its related grievances. Various internal examinations are being performed throughout the semester. Some of them are Internal Assessment (both theory and labs),assignments, lab continuous evaluation, project and seminar evaluations, etc.

Internal Assessments (Test 1, Test 2, & Test 3): Immediately, after the internals, the solution/answers of the test along with question is noted in course record to maintain transparency and uniformity in the assessment of the internal tests and the same will be shared

with students. The faculty evaluates the papers within a specified time period of conduction of test. The evaluated answer sheets are shown to students in class and faculty undertakes individual grievances with a student on the paper evaluation. If any compliance on this, the faculty will address the issues during the same time. At the end of the semester the average marks of all the internal tests is calculated and verified with the students.

The Faculty announces the assignement question and fix the tiime of submission, once it is received from the students, the faculty evaluates assignments and the same will be given to the respective students. Through whcih the students can identify the mistakes and the correctness of the answer prepared for the assignements, so the transparacy of the evalaution of the assignments is ensured.

The experiment performed in lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on the day wise through some of the factors such as preparation, conduction and viva-voce. The lab teacher will give experiment instruction in the alloted instruction class. Once the conduction procedures carried out, the students are informed to write the record on the experiement conducted.

In final year internal evaluations on the project is conducted in front of the panel consisting of group of faculties and these two presentations having criteria- quality of problem formulation, literature analysis, presentation, team work, etc.

With these practices, it is confirmed that the institution adhers and follow the transparency in the mechanism of dealing with grievances related to the internal assessment.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Students and teachers are aware of the stated Programme and course outcomes of the Programmes offered by the institution/department. Programme outcomes and course outcomes for all Programmes offered by

the institution are stated and displayed in

- Website (PO's & CO's)
- Curriculum / Regulations books (CO's)
- Department Notice Boards
- Laboratories
- Course Record
- Lab Manual

While addressing the students, the HODs create awareness on programme outcomes and course outcomes. The faculty members, class teachers, mentors, course coordinators, program/ISO coordinators also inform the students and create awareness and emphasize the need to attain the outcomes. In internal question paper we are mentioning RBT levels and course outcome.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	View File

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

The College ensures the attainment evaluation to measure effectivness of the course outcome in line with the Programme outcomes for the individual courses. The below mentioned mechanism are implmented as follows:

Attainment of the Course Outcomes:

- The department follows the Academic Calendar of the institute
- All the subject teachers maintain the course record.
- The course outcomes is measured through continuous evaluation (internal evaluation), setting up of question paper, evaluation and other related activites
- The continuous evaluation is done through tests, quizzes, assignments, presentation of papers, oral presentations, field work and so on. In order to test the knowledge on the subjects, the end semester examination of every course is conducted by affiliating University as written examination of three hours.
- Attainment of the Programme Outcomes

- Undergraduate levels and the Post Graduate level , the attainment of programme outcomes is measured through students' progress to placement either in copmanies or in any higher educational institution in India or abroad.
- The feedback system of different stakeholders which is in place in the college helps to measure and reach the attainment of the programme outcomes. The online student feedback system provides information pertaining to the relevance of the course, availability of the course material, and course's importance in terms of employability and so on which are pertinent questions and which help the college measures its learning outcomes.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	https://drive.google.com/drive/folders/1WXaUQbNHbqeCMp2JorG4QMCYpK7jCtAt?usp=sharing

2.6.3 - Pass percentage of Students during the year

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

555

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	**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://drive.google.com/drive/folders/1tyJdfh58YDT4BiZ7IivQeo3vxi4qwFvv?usp=sharing

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

157.66

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

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

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

3

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

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

52

File Description	Documents
Report of the event	**No File Uploaded**
Any additional information	**No File Uploaded**
List of workshops/seminars during last 5 years (Data Template)	[View File](#)

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

16

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	[View File](#)

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

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

6

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

3.3 - Extension Activities

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

The institute promotes regular engagement of faculty, students and staff with neighborhood community for their holistic development and sustained community development through various activities. Every

Year, programme are organized under which students and staff participate voluntarily in community based activities with neighborhood.

Various awareness programs, workshops, camps and NSS activities with themes like cleanliness, green environment & tree plantation, gender sensitization, traffic rule awareness, demonetization and digital payment, and empowerment of girls and women; and help acid-attack survivors are organized.

Continuous voluntary activities by students to maintain cleanliness in and around the campus, create awareness about the role of clean environment in human health and contribute to the National Swachh Bharat Abhiyan.

Impact & Sensitization:

Exposure to extension and outreach activities sensitize the students towards social issues and also to legal and social remedies for matters like domestic violence, dowry, child abuse, beggars, female child, victims of violence, old and infirm, refugees and displaced persons etc. The activities conducted lead imbibing the values of social responsibility such as:

1. To help people in need and distress.

2. To understand and share the need of under privileged children.

3. To promote cleanliness in all span of life and common places.

4. To acquire social values and a deep interest in environmental related issues.

Learning outcomes of the activity:

1. Enlarge the knowledge of societal issues and problems and to search solution by getting involved with their lives.
2. Build up relation and tie up with organizations/NGO to carry forward humanitarian work in future.
3. Develop a passion and brotherhood towards community, affected people/animals and destitute.
4. Develop skill and aptitude for problem solving.
5. The skills developed include social skills communication skills, management skills, leadership skills, analytic skills, perceptual skills etc.

File Description	Documents
Paste link for additional information	https://www.cittumkur.org/nss-2/
Upload any additional information	View File

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

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

4

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	No File Uploaded

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

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

1

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

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

collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

45

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

607

File Description	Documents
e-copies of linkage related Document	**No File Uploaded**
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	**No File Uploaded**

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

3

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	**No File Uploaded**
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

CIT was established in the year 2001 with the objective of providing quality technical education. The institute is affiliated to Visvesvaraya Technological University, Belgaum, approved by All India Council for Technical Education (AICTE), New Delhi and Recognized by Government of Karnataka. The Institute is located near Gubbi, Tumakur, 80 KM from Bangalore on National Highway 206. The Campus spreads across 60 Acres of lush green land with beautiful landscaping. The set of shared attitudes, values, goals, and practices that characterizes an institution can be felt within minutes of entering the institute.

Library:

Library is housed in 1st floor of the CRC building. It has 890.28 sq ft. carpet area spread with various sections like; Textbooks Lending Area, Reference Section, Digital Library, Current Periodicals and Reprographic centre, Staff Reading Area, Discussion Room, Librarian Office.

IT facilities:

CIT has well-established state-of-the-art Computer Centres housing around 921 computer systems, connected over LAN. Internet connectivity of 100 Mbps leased line round the clock is available.

Class rooms:

The classrooms are spread across 3 buildings. Each classroom is well lit and can accommodate more than 80 students. The seating arrangement is such that the students can get an unhindered view of the faculty and teaching aids from all sides. CIT has brought technology into most of the classrooms for effective presentation of course material. Many of the classrooms are equipped with ceiling mounted LCD projector.

ICT Enabled class rooms: 25

Conference Hall:

A well-furnished Conference hall   is centrally located on the MC

Block of the campus. The Conference Hall is routinely used for Conferences, guest lectures, technical seminars, pre-placement training and extra-curricular activities.

COMPUTING AND INTERNET FACILITY

Particulars	Availability
Number of Computer terminals	921
Hardware Specification	Higher end Core i5, 4GB, 1TB HDD
No. of Terminals on LAN/WAN	921
Application S/W's	Individual departments have their rel
Others	Usage of Open-Source Software in prac

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.cittumkur.org/infrastructure/

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

The institution gives utmost importance to the overall development of the students and organizes various sports, games, and cultural activities on campus regularly. To support this, the institution has the facilities are kept open beyond the working hours for students and staff.

- FLAIR is the intercollegiate cultural fest of Channabasaveshwara Institute of Technology. This annual affair brings with it new surprises, new challenges, new winners and lots of fun along with it. It is a two-day event that features a number of activities and events like ethnic day, cultural, theatre, fashion show programs that challenge the potential of students from all engineering colleges. Every year the students unite in a combined and synergized effort to organize this festival. Not only does, it allows the students to explore their creative and artistic sensibilities but it also provides a platform to exhibit their talents. Flair has been one of the best college festivals in Tumakuru that has attracted students of many engineering colleges to exhibit their talents, implement their technical skills and show their connection with culture. The biggest attraction of the fest

was the Celebrity shows, DJ shows and Flash mob.

- Games (indoor, outdoor):
  - *OUTDOOR SPORTS FACILITIES*
    - Cricket
    - Foot ball
    - Ball Badminton
    - Volley ball
    - Throw ball
    - Kabaddi
    - Kho - Kho
  - *INDOOR SPORTS FACILITIES*
    - Badminton
    - Table Tennis
    - Chess
    - Carom
- The Department of Physical and Health Education was established at Channabasaveshwara Institute of Technology, Gubbi in the year 2001.
- Our Sports Department intensely believes in the Principle of true education under the grand shade of good health and fitness, it functions in the purview of institutional goals and objectives.
- The department is committed and has a dedicated team of committee members, staff and students. It has spacious ground for outdoor activities and well-equipped infrastructure for indoor games. We take the "Owner's pride" to possess all the facilities to develop various sports events. It is matter of pride for CIT that the cricket ground of CIT is recognized by KSCA (Karnataka State Cricket Association) The college has given consent & accordingly league tournament matches have been conducted at CIT campus regularly.
- *FITNESS TRAINING – GYM*
- The gym is well equipped with a multi-gym, a range of free weights and aerobic equipment. The gym is great for building strength, burning fat, improving general fitness, or for specific sports conditioning. The gym is open to all members of CIT. The college gym is maintained by the department of physical education.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	http://www.cittumkur.org/sports/

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

25

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

25

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

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

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

6

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	**No File Uploaded**
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

Library is housed in 1st floor of the CRC building. It has 890.28 sq ft. carpet area spread with various sections like; Textbooks Lending Area, Reference Section, Digital Library, Current Periodicals and Reprographic centre, Staff Reading Area, Discussion Room, Librarian Office. We are using NewGenLib open Source Library Software from 2012.

Features:

1. The GUI(OPAC) for users is completely web-based
2. The Librarian's interface is web-based rich client developed in java swing
3. Multi library and Multi location support
4. Automated Email Dispatch
5. SMS dispatch integrated into various functions
6. Supports multi-user and multiple security levels
7. No limit on number of records in any functionality
8. Bar Code facility for issuessing books
9. Book bank facility for students

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

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

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

18.03

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	[View File](#)

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

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

12459

File Description	Documents
Any additional information	[View File](#)
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

IT FACILITIES

- **24×7 long range Wi-Fi Facility**
- **On-premises Cloud Set-up**
- **Ample LCD projectors**
- **Video conferencing unit**
- **CIT has well established state-of-the-art Computer Centres housing over 925 computer systems, connected over LAN. Internet connectivity of 100 Mbps leased line round the clock is available.**
- **CIT is a Wifi Enabled campus. Dedicated lab for internet browsing with high end computers are available round the clock for the benefit of students.**
- **CIT has a Campus Agreement with Microsoft Inc. for all the genuine Microsoft products being used for Academic & Research**
- **VIDEO CONFERENCING FACILITY**
- **HD Visual Communication (Panasonic KV VC1600)**
- **HD Camera (Panasonic GP VD151)**
- **Microphone (Panasonic KX VCA001)**
- **48" LED TV**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.cittumkur.org/it-facility/

4.3.2 - Number of Computers

921

File Description	Documents
Upload any additional information	**No File Uploaded**
Student – computer ratio	**No File Uploaded**

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	**No File Uploaded**

4.4 - Maintenance of Campus Infrastructure

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

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

42.5

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts.	**No File Uploaded**
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	**No File Uploaded**

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

Our Institution has a well-defined policy and system in place for the maintenance and utilization of all its physical and academic facilities.

- **Classroom being the most primary and important work space, it is managed with proper systems and procedures as recommended by the Management and the University. It is followed keeping in mind the modern teaching learning environment. The classrooms are well equipped with projectors for better and effective teaching. CCTVs installed in each classroom to make sure of the safety and the security of all students, teachers and equipment. The class rooms are cleaned on daily basis monitored by institute supervisor. Head of the institute, HODs and Class teachers also monitor the cleanliness and ensure that the cleanliness is maintained in the class rooms.**

- **Each laboratory has one faculty as lab in-charge, a Lab Assistant and attendant. Lab in-charge is responsible to maintain and upgrade the laboratory with necessary equipments from time to time to cope with change in the syllabus. Physical Verification is carried out to verify working/nonworking/missing equipments etc. Preventive maintenance, breakdown maintenance and performance monitoring is carried out. Every laboratory assistance keeps the record of utilization of equipments, computers, student movement and other required material for experiments.**

- **Library For overall smooth functioning of the library, it is divided into following five main sections and each section has its unique identity and with defined standard procedures the library works effectively and serves its patrons for information requirements. 1. Acquisition/ Processing Section 2. Circulation Section 3. Serial Section 4. Reference Section 5. ICT and Digital Section. The library of the college has its own mechanisms and system in place to identify the purchases based on the courses offered, check on the facilities to be provided for the students and the staff. Staff and students are taking textbook using their college ID card also staff and student movement recorded. Generally, the norms conform to the institutional policies and the policies of the parent body. Yearly statistics for utilization of library resources helps in collection development policy of the library. Withdrawal of books and other reading material which is not useful for current references is done on a regular basis.**

- Physical Education Director along with Sports committee of the institute looks after the sports facilities and the activities. The sports equipments are issued to the students as per the schedule of the events by taking college ID card. If any equipments get faulty sport director submits proposal for maintenance. Preventive maintenance measures are taken in time. Sport director is responsible for keeping the record of utilization of sport facilities, activities held and awards for the students etc.
- While the IQAC defines policies related to workshops/seminars/conferences for students and staff across faculties, the website acquaints the users with the working system of the college and also invites suggestions on better working processes.
- Computers Maintenance of computers (Hardware and Software), updating software related to administrative and overall maintenance of campus infrastructure. Annual maintenance contracts for computers, copier machines, software, CCTV, Fire extinguisher, garden, security are in place. Policy is developed to maintain a balanced student and computer ratio, so that all students will be benefited for academic purposes.
- An external housekeeping service looks after cleanliness on the campus.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.cittumkur.org/infrastructure/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

743

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

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

6

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

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

D. 1 of the above

File Description	Documents
Link to institutional website	<u>https://www.cittumkur.org/cse-for-cit/</u>
Any additional information	**No File Uploaded**
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

12-01-2022 03:41:21

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

340

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

340

File Description	Documents
Any additional information	**No File Uploaded**
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

B. Any 3 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

222

File Description	Documents
Self-attested list of students placed	[View File](#)
Upload any additional information	[View File](#)

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

5.2.2.1 - Number of outgoing student progression to higher education

14

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	[View File](#)

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

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

1

File Description	Documents
Upload supporting data for the same	[View File](#)
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

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

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	No File Uploaded

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

Sl. No.	Name of the Committee/Cell	Student Representation
1	Alumni Cell	YES
2	Cultural Committee	YES
3	IQAC	YES
4	NSS	YES
5	Women's Antiharassment	YES
6	Youth Empowerment Cell	YES
7	Professional Society Gateway clubs	YES

File Description	Documents
Paste link for additional information	https://www.cittumkur.org/flair/ , https://www.cittumkur.org/sports/
Upload any additional information	No File Uploaded

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

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

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	No File Uploaded

5.4 - Alumni Engagement

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

- **CIT Alumni Association was founded in the year 2005 (Reg. No.: DRT/SOC/397/2008-09) immediately after the first batch of students graduated from the university.**
- **CIT Alumni Association builds and upholds a life-long connection between the Institute and its alumni.**
- **The Alumni Association makes effort to connect alumni and build up a cherished Institute experience through a variety of events and services.**
- **The mission of the Association is to foster strong bonds between alumni, students and the Institute, to keep alumni informed, and create a network enabling them to remain engaged with their alma mater and help shape its future through the**

Association's programs and services.

- **Joining CIT Alumni Association is one of the easiest ways to reconnect, give back to the Institute and serve as a springboard for further involvement**

File Description	Documents
Paste link for additional information	https://www.cittumkur.org/sample-page/alumini/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)   **C. 3 Lakhs - 4Lakhs**

File Description	Documents
Upload any additional information	**No File Uploaded**

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

- **Centre of Excellence will be set up to ensure high quality teachers in each discipline.**
- **Special training programmes would be developed for training of teachers.**
- **This could include exchange programmes, industry visits and simulated training.**
- **ICT enabled training and certification program for the teachers to train the students.**
- **Moreover, appropriate training in the latest technological developments for upgrading the technical skill of teachers, as per the requirement of the present scenario by the industry will also be undertaken.**
- **Develop association between academia and industry for the benefit of the skill development sector.**
- **To conduct Research and Development in related fields and disseminate the results of the R&D and other activities through filling of patents and transforming them into sustainable business proposals/ solutions and establishing a sound new institutional base for executing the programmes/projects by strengthening the existing**

infrastructure.

File Description	Documents
Paste link for additional information	https://www.cittumkur.org/visionmissionquality-policy/
Upload any additional information	**No File Uploaded**

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

The College follows the policy of decentralization. The Governing Body delegates of all the academic and non-academic decisions based on policy to the college Committee headed by the Principal. The HOD's and Dean's formulates common working procedures and entrusts the implementation through departments. The department coordinator manages the day to day activities of the department and keeps a track of co-curricular and extra-curricular activities in the College. Other units of the college like sports, arts, library etc. have operational autonomy under the guidance of the various committees.

Department heads have the operational autonomy to plan, budget and execute the various activities of their department, with the involvement of the faculty members, such as organizing workshops, seminars, skill development programmes, guest lecture, etc. The college promotes a culture of participative management. Management encourages to contribute ideas towards identifying and setting organizational goals, problem solving and other decisions such as Training and placement, Research and development, Library, Transport, Hostel, Sports, etc. Vibrant faculty are provided an opportunity to act as coordinators which helps them to build their leadership quality. Coordinators are identified for organizing workshops, seminars, symposia and conferences and they are empowered to execute their works. To nurture faculty members to take up leadership roles, they are entrusted to take charge as Heads of various committees.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategy Type	Details
Governing Council	• To consider the important communications, policy decisions received from the VTU University, Government, AICTE etc. • To monitor the academic and other related activities of the college • To monitor the students and faculty development programmes • To consider the Annual Report, the Annual Accounts and the Financial Estimates.
Teaching and Learning	• Teaching Learning process complies with t requirements of ISO 9001:2015 QMS with th scope of "Imparting quality education in Technical and Management leading to Graduation, Post-Graduation and Research Degree".
Examination and Evaluation	• The Institution is affiliated to Visvesva Technological University, Belgaum and fol Examination/ Evaluation Regulations as prescribed by the University. • The Institution has implemented centraliz (Internal Assessment) evaluation system, submission of question papers, photocopyi question papers, allocation of invigilati duty, rooms' allotment, submission of ans books by the invigilators and evaluating test papers are centralized.
Research and Development	• Encouraging faculty members to pursue Ph. programme Organizing workshops on Researc methodology and academic writing. • Encouraging faculty and PG students to pu papers in International / National journa • Encouraging faculty and students to submi project proposals • Industry RD Linkages
Library, ICT and Physical Infrastructure/ Instrumentation	• The Institution has the well developed infrastructure in its 65 acres of campus comprising of well furnished classrooms a state of the art laboratories • State of the art computer centers housing computers with 100 Mbps Internet connecti • Amphitheater with a seating capacity of 2

	A/C Auditorium with 400 seating capacity, Seminar Halls and State of art Board Room 50 seating capacity • Excellent Learning Resource Centre (Libra with 80,000 volumes of books • Digital Library with access to reputed on journals including IEEE, Springer, and Elsevier • 24x7 Long Range Wi-Fi Facility • Various RD labs are set up in the campus through funds from VGST, Govt. of Karnata • Industry Competency Lab to keep liaising Industry for knowledge sharing • Training and Placement department with St of the art infrastructure • On premises Cloud Setup for managing the Teaching Learning Process • Video Conferencing facility • CIT cricket ground is approved by Karnata State Cricket Association (KSCA) and is routinely used to host league matches. • In campus well furnished hostel • In house medical center with a dedicated Doctor • Well furnished Guest Houses • Cafeteria and Canteen • Cooperative Society with stationeries, Photocopying, Internet and Printout facil • 30 buses covering Transportation needs fr all parts of the Tumakuru city • TMCC cooperative bank to facilitate the s and students • Well equipment and modernized Gym • Well established backup power system • TMCC Bank and SBI ATM Facility
Human Resource Management	• The Institution recruits faculty every academic year • Guest lectures are arranged by inviting experts from Industry, Research organizat and academic institutions • Encouraging the faculty to pursue PhD programme • Organizing Inhouse Faculty Development Programmes • Deputing Faculty members to External Trai Programmes

	• The Institution has an HR policy which go the teaching and nonteaching staff member
Industry Interaction / Collaboration	• The college has signed MoU with many industries • Experts are invited to share their indust experiences with the students • Industrial visits are organized for the students to get practical exposure • Students are encouraged to take-up intern in reputed industries • Alumni placed in the reputed industries a invited for discussion with the students
Admission of Students	• The Institution adheres to the admission of Government of Karnataka, AICTE and VTU admission is done as per Karnataka Govern guidelines. The government quota students admitted through CET and the management s are filled based on the merit system and entrance conducted by COMEDK. Free Engine Education, including fee exemption of hos and transport, is given to one student pe branch to encourage students from economi weaker section with good academic backgro through CITCAT (Common Admission Test).

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Management of Channabasaveshwara Institute of Technology demonstrates the leadership and commitment with respect to the quality management system by

- Taking accountability for the effectiveness of the quality management system
- Ensuring that the quality policy and quality objectives are established for the quality management system and are compatible with the context and strategic direction of the

institution
- Ensuring the integration of the quality management system requirements into the institution's processes
- Promoting the use of the process approach and risk-based thinking
- Ensuring that the resources needed for the quality management system are available
- Communicating the importance of effective quality management and of conforming to the quality management system requirements
- Ensuring that the quality management system achieves its intended results
- Engaging, directing and supporting persons to contribute to the effectiveness of the quality management system
- Promoting improvement in Governance & Leadership.

File Description	Documents
Paste link for additional information	https://drive.google.com/drive/folders/1UNCTItlK_pCPRzUJ4q2PuI0qzADQ6oYX?usp=sharing
Link to Organogram of the Institution webpage	Nil
Upload any additional information	View File

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

D. Any 1 of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The institution has effective welfare measures for teaching and non teaching staff are

- **CIT staff and students consumer cooperative society**
- **Health centre with a doctor**
- **TMCC cooperative bank**
- **ATM facility**
- **Deputation of faculty for PhD (only on part time basis)**
- **Contribution for employee's provident fund**
- **Subsidized transport facility**
- **Medical Accident Insurance covered for Rs.2 lakhs**
- **25% discount on OPD Services which includes Lab tests and diagnostics done at Adarsha Speciality Hospital**
- **Emergency medical support**
- **Loan facility**
- **Vacation leave**
- **CIT Staff club and ESI facility for Nonteaching staff**

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

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

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

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	**No File Uploaded**

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

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

3

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

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

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

29

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

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

The institution has a Performance Appraisal System for teaching and non-teaching staff of Channabasaveshwara Institute of Technology strictly follows the VTU/UGC/AICTE Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff

in College. All amendments made therein from time to time, for its teaching and non-teaching staff.

The performance of each employee is assessed annually after the completion of one year of service. The objective is not only to objectively evaluate the performance as per established norms but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee.

The salient features of the performance appraisal system are as follows: Teaching Staff

- a) The performance of each faculty member is assessed according to the Annual Self-Assessment for the Performance Based Appraisal System.
- b) Promotions are based on the Career Advancement Scheme (CAS) that is based on the API score.
- c) The institute undertakes a wide range of activities besides academics, for which faculty members are assigned additional duties and responsibilities, which are mostly voluntary. The Institute accords appropriate weightage for these contributions in their overall assessment.
- d) The faculty members are informed well in advance of their due promotion.
- e) The Faculty Member has to provide all the details regarding their performance, which is checked and verified by the Heads of the Departments, followed by the Dean, and the Director.
- f) Faculty members whose promotions are due are recommended based on their API score and are required to appear before the screening-cum-selection committee comprising of Secretary & MD, Director, Principal, Vice principal, Governing Council member, HoD, University nominee Committee member.

Non-Teaching Staff All non-teaching staff are also assessed through annual confidential reports and annual performance appraisals.

The various parameters for staff members are assessed under different categories i.e. Character and Habits, Departmental Abilities, Capacity to do hard work, Discipline, Reliability, Relations/Co-operation with superiors, subordinates, colleagues, students, and public, Power of Drafting (where applicable), an efficient organization of documents (in case of Ministerial Staff) and technical abilities (in case of workshop staff).

Each one of them is graded on a six-point scale, i.e., Outstanding, Very good, Good, Fair, Needs Improvement, Unsatisfactory and not

applicable.The overall assessment is based on the cumulative grade by the HoD, which is then forwarded to the Director by the forwarding officer.

On satisfactory performance, all employees are granted promotions and financial up-gradation accordingly.

The Annual Confidential Report and the Performance Appraisal System have significantly helped in the evaluation of the performance of employees, in motivating them, analysing their strengths and weaknesses, and ensuring better performance.

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

6.4 - Financial Management and Resource Mobilization

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

The financial audit is conducted every year by external auditors. As per the audit report, no major issues were reported. Normally the audit will be done after the closing of the financial year.

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

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

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

8.15

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	[View File](#)

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

Institute maintains & follows a well-planned process for the mobilization of funds and resource. The process involves various committees of the institute as well as the Department Heads and Accounts office. Institute has designed some specific rules for the fund usage and resource utilization.

- **Mobilization of Funds, the student Tuition fee is the major source of income for the institute.**
- **· The management provides need-based loans.**
- **· Various government and non-government agencies sponsor events like seminars and workshops.**
- **Research projects funded by state/central governement funding agencies such as VGST-GoK and AICTE**

Utilization of Funds

- **A finance committee has been constituted to monitor the optimum utilization of funds for various recurring and non-recurring expenses**
- **The purchase committee seeks quotations from vendors for the purchase of equipment, computers, books, etc.**
- **The quotations are scrutinized by the finance and purchase committee before a final decision is made based on parameters like pricing, quality, terms of service, etc.**
- **The Principal, finance and purchase committees along with the accounts department ensure that the expenditure lies within the allotted budget.**

Resource Mobilization Policy and Procedure

- **Before the financial year begins, Principal and Heads of Departments prepare the Institutional/Dept. budget.**
- **. The institutional budget for infrastructure establishement and other expenses such as salary, electricity and internet**

charges, stationary & other maintenance costs. It includes planned expenses such as lab equipment purchases, furniture, and other development Expenses

- . The budget is scrutinized and approved by the top management and Governing Council.
- Accounts department and Purchase department monitor whether expenses are exceeding budget provision

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

6.5 - Internal Quality Assurance System

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

- The Institution has implemented Moodle, as a Learning Management System that enables faculty to create their site filled with dynamic courses that extend learning, anytime, anywhere. The Moodle tool helps faculty to keep track of the academic calendar, course deadlines, and other personal events.
- Internal Academic audit is conducted twice in a semester to monitor the record of attendance, internal assessment process, lesson plan execution, lab conduction, proctor system, remedial classes, and other teaching and learning processes.
- Faculty development programmes are organized regularly.
- The Institute has implemented the Proctorial system through which the progress of the students is monitored closely. Every teaching faculty is assigned a group of students and the concerned faculty is responsible for guiding and mentoring their respective students.
- The institute is exploring and using ICT for its various practices. A new initiative 'CSE for CIT' was launched to increase the IT prevalence on the campus.
- Faculty members are encouraged to develop IT tools which find application within the campus

File Description	Documents
Paste link for additional information	https://www.cittumkur.org/iqac-cell/
Upload any additional information	**No File Uploaded**

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

The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process. The Academic Calendar is prepared in advance, displayed and circulated in the Institute and strictly followed. All newly admitted students have to compulsorily attend the Orientation Programme, in which they are made aware of the the uniqueness of the Education system, the teaching learning process, the system of continuous evaluation, compulsory core courses, various cocurricular activities, discipline and culture of the Institute. All students are also given a guided tour of the campus and the various facilities. Students are apprised of the Time-Table, Programme structure, syllabus of the courses before the semester commences. The Chief Proctor and the Discipline Committee members make random visits to ensure smooth functioning of classes. Proctors are regularly conducted meeting with students to take feedback and appropriate steps are taken to enhance the teaching-learning process. Feedback will be taken in two part Mid term feed back and End term feed back through Moodle(Online platform). Feedback is properly analyzed and shared with the Director, Deans, HODs and individual faculty members. The teaching-learning processes are reviewed, and improvements implemented, based on the IQAC recommendations.

File Description	Documents
Paste link for additional information	Public IP : 210.212.202.54
Upload any additional information	**No File Uploaded**

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF

A. All of the above

any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Measures initiated by the institution for the promotion of gender equity during the year.

- **Separate NSS unit is started exclusively to encourage the girl students and the unit is successfully conducting various activities to serve the society.**
- **Celebrations of International Women's Day.**
- **The College Internal Complaints Committee (CICC) is constituted, as per the UGC Prevention, prohibition and redressal of sexual harassment of women employee.**

File Description	Documents
Annual gender sensitization action plan	**Nil**
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<u>https://docs.google.com/document/d/1waOugXgC_36SqkJTJE4ekmbCBhyNkpYG/edit?usp=sharing&ouid=10842185078868141623&rtpof=true&sd=true</u>

7.1.2 - The Institution has facilities for alternate sources of energy and energy

C. Any 2 of the above

**conservation measures   Solar energy
Biogas plant Wheeling to the Grid   Sensor-
based energy conservation Use of LED bulbs/
power efficient equipment**

File Description	Documents
Geo tagged Photographs	**No File Uploaded**
Any other relevant information	[View File]()

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

- Identifying the e-waste that is produced in the campus. E-waste is electrical and electronic equipment of any kind that has been discarded. This includes practically anything powered by an electrical source (e.g., from a power socket or a battery). Common types of e-waste include the following:- Information technology (ICT) equipment, such as desktop, laptop and tablet computers, mobile phones, computer and mobile phone batteries, peripherals and accessories such as keyboards, modems, monitors, computer mice, docking stations, hard disk drives,printed circuit boards, battery chargers, electrical measuring devices, photocopying machines, air conditioners, fans etc.
- After collecting e-waste produced from all the departments and storing them in a proper place until the disposal to authorised destruction agencies
- Inviting the quotations for e-waste destruction from different destruction agencies. After the comparative statement the destruction agency is finalised
- Inviting destruction agencies to collect the e-waste and to proper disposal.
- The authorised destruction agency will visit the campus and collect all e-waste produced for destruction and will receive destruction certificate after destruction.
- This procedure will be carried out for every 4 years.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geo tagged photographs of the facilities	**Nil**
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
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

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

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	**No File Uploaded**

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit **B. Any 3 of the above**

3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

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	No File Uploaded

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

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
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 socioeconomic and other diversities (within 200 words).

- **The college organizes and conducted several activities to build and promote an environment for ethical, cultural, and**

spiritual values among the students and staff.

- The college and its teacher and staff jointly celebrate the cultural festivals, Ethnic Day, Kannada Rajotava, teacher's day, orientation and farewell program, Induction program, Youth day, Women's day etc.
- Cultural activities: Two major cultural festivals are organized every year in the CIT, Kannada Rajotsava and Ethnic Day during odd and even semesters respectively.
- Kannada Rajotava is a platform for showcasing our state culture and celebrate kannada rajotsava
- Ethnic day is the platform for exhibiting diffrent cultural activities, this creates a harmonious environment.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

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

Sensitization of students and employees of our Institution for the constitutional obligations:

- Human education must enable the student to:
    - Develop Right Understanding by sharing the understanding of what to do (Value Education)
    - Develop Right Skills by teaching how to do (Technical Education)
    - Practice Right living during the period of education.
- Effects of Value Education on Institute:
    - Development of right feelings, thought and behavior in faculties, staff and students.
    - Development of positive relationship among faculty, staff, and student.
    - Development of fearless, stress less and congenial environment with right understanding and relationship among administration, faculty, staff, and student

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

C. Any 2 of the above

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

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

Celebration of cultural and constitutional festivals is integral part of college's co-curricular activities.

- **We celebrated World water day on 30th March 2021. World Water Day celebrates water and raises awareness of the 2.2 billion people living without access to safe water. It is about taking action to tackle the global water crisis. A core focus of World Water Day is to support the achievement of Sustainable Development Goal 6: water and sanitation for all by 2030.**
- **World Water Day, as we focus on responsibility, safety and solidarity in the light of the pandemic, we want to recognize the countries, people and businesses that are taking action on**

climate change, water and sanitation. They prove that dramatic gains can be achieved in just a few years. We call on every sector of society to join them. Together, we can accelerate progress in an area that will allow humans and the planet to thrive for many generations to come.

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

7.2 - Best Practices

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

Best Practice: 1

Title of the Practice "CIT-Common Admission Test (CAT)"

Objectives of the Practice

The Channabasaveshwara Rural Education Society, Gubbi, Tumakuru, offers 6 - 10 student scholarships every year for pursuing Free Engineering Education.

Best Practice - 2

Title of the Practice: CSE for CIT

Objectives of the Practice:

The main objective of this is to involve faculties beyond their regular teaching Making use of human resources in developing IT based facility which involves in, Administration Services Human Resource Management Infrastructure Management Effective utilization of Open-Source Software etc.

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	[View File](#)

7.3 - Institutional Distinctiveness

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

- **The Institution has emerged as a brand of quality technical education in Tumakuru District of Karnataka State, making the Institution a preferred choice of students and parents. This is evident from our track record of admissions for UG Programmes, consistently filling up almost of the seats**
- **IQAC (Internal Quality Assurance Cell) to improve the academic and administrative performance of the institution and to promote measures for institutional functioning towards quality enhancement through best practices.**
- **Accredited by NAAC with B+ grade.**
- **Seven University ranks in last five years with two Gold medals.**
- **Excellent university results though the input qualities of the students admitted are below average.**
- **Received grants to the tune of Rs.30 Million from the Government of Karnataka and various funding agencies for undertaking research in various disciplines.**
- **Holding 9 Patents for various innovations.**
- **Several student projects are sponsored by Karnataka State Council for Science and Technology.**
- **Established 'Centre for Creativity', funded by Vision Group on Science and Technology (VGST), Government of Karnataka, with an aim of nurturing students' creative ideas**
- **Conferred with "Excellent Engineering Institute in Rural India Award"**
- **Listed among "Best Engineering Colleges in India"**
- **Rated 'AAA' College Among the Engineering Colleges in India -2017**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The college considers effective delivery of curriculum as the most vital curricular aspect. The college follows the curriculum prescribed by the University through its Boards of Studies. some of our faculty members have worked as BOS/BOE in our affiliating university and other sub-committees & substantially contributed to the curriculum development. The college ensures effective curriculum delivery through systematic and strategic transparent mechanism:

• The college prepares the academic calendar in line with the university calender of events and also individual departments will have their own calender of events

• The Heads of Departments conducts the meetings to distribute workload, allot subjects, plan the activities of the department and to review the completed syllabus.

• The Principal monitors the effective implementation of the Calendar through formal meetings with Heads of Departments and if necessary informal discussions with faculty. Time- Table Committee:

• The college constitutes the Time Table committee.

• The Time Table is prepared by respective departments.

• The Time Tables are displayed on the Notice Board and also uploaded on the college website.

• The syllabus link of University is also provided to the students. Teaching Plan and Teaching Diary:

• Teaching plan is prepared by every faculty member at the beginning of academic year.

• They record the conduct of teaching and practical in the diary.

• Periodic assessment of curriculum delivery is conducted by IQAC

through HODs.

• The faculty engage extra periods and practicals as and when necessary and maintain the records accordingly.

• There is optimum utilization of well-equipped laboratories for curriculum delivery of practical.

• The students maintain the practical records and the results will be verified by the faculty

• The faculty uses charts, maps, models and specimens along with chalk and board.

• Methods like seminar, group discussion, quiz, case study for effective delivery of curriculum.

• Study materials, notes and question banks are provided in the class and through mails.

• Educational field visits, industrial visits, tours are organized.

• Group projects are assigned to teach them team spirit, sharing and develop presentation, research skills.

• the LMS has been implemented in the college(Open Source: MOODLE) and all the learning materials are uploaded for the benifit of the students, during the course of lecture delivery faculty will also demonstrate the effective videos releated to their subject. The students are encouraged to register for MOOC,s and NPTEL certification programs.

• Guest lectures, Expert lectures by eminent academicians and industry experts are conducted on a regular basis for the benifit of students. Alumni talks and interaction have been conducted on a regular basis.

• Internet, Computer, LCD projectors and other Audio- visual aids are utilized on regular basis.

• College Library will facilitate the students to access to latest books available in concerned subjects and topics.

• The books are issued to the students as and when needed by them.

- The record of the same is maintained in Library.

  - Book bank facility have been implemented in the library where by all the prescribed books as per university will be given to students at the begining of every semester.

- The college encourages the faculty to participate in Orientation and Refresher courses to update their knowledge of subject.

- The college encourages the faculty to attend the meetings of BOS and syllabus restructuring workshops.

- The college takes initiative and encourages staff to attend workshops organised by the University for effectively implementing the CBCS method of imparting curriculum.

- The Choice Based Credit System (CBCS) is implemented as per the university norms.

- The Choice Based Credit System (CBCS) is introduced from the affiliating university from the academic year 2016-17 .

- New recruits are given orientation regarding teaching methodologies and the teacjhing learning process followed in the institution as per ISO 9001-2015.

- The college collects the feedback from the faculty, students, alumni and parents.

- The collected feed back is analysed using different parameters and the performance of the students,faculty and institution is assessed.

- Any discrepancies identified are considered for correction and suggestions are taken for improvement.

- Formative assessment is done to identify gaps in students' knowledge which helps to identify slow and advanced learners.

- The slow learners are provided with Remedial Coaching after the completion of each semester.

- The advanced learners are encouraged for further progression in career by participating in various co-curricular activities and career oriented programmes organised by the college and outside

the college

• The achievements of objectives of the syllabus are measured through students' performance in Internal tests, Group discussions, Presentations and University examinations.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://www.cittumkur.org/academic-enrichment/

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

Before the commencement of each semester, University notifies an academic calendar for all the programs, which contains the date of commencement, last working day of the semester, Internship schedule and dates for semester-end examinations.

CIT follows the calendar issued by the University strictly and plans all its activities including the conduct of Continuous Internal Evaluation (CIE). The institute prepares an institute-level calendar and subsequently every department prepares its calendar. Institute calendar of events includes details like the total number of working days and holidays, CIE dates, dates for the Institute's co-curricular and extra-curricular activities. The department calendar comprises guest lectures, workshops, industrial visits etc. The academic activities, CIE, and all activities are conducted in adherence to the calendar of events except unavoidable circumstances. The academic calendars help faculty members to plan their respective course delivery research work academic and co-curricular activities. Department heads closely supervise and monitor the completion of the syllabus as per the lesson plan prepared by faculty members.

Syllabus coverage for each CIE is decided well in advance and faculty members adhere to it. Three Internal Assessment tests (IA), two assignments and, one Q and A are a part of Continuous Internal Evaluation (CIE) of students.The course instructors prepare IA question papers based on the revised Bloom's Taxonomy along with the scheme of evaluation, reviewed by the moderator and approved by the department Head. The internal assessment test timetable prepared by the examination committee is announced to

the students and invigilators to be conducted as per the schedule. Post IA tests evaluation of answer scripts will be evaluated by course instructors and moderated by the moderator.The course instructor discusses respective subjects, the scheme and solution. If any doubt from the students and the same will be clarified by the course instructor.The final IA marks will be recorded in the respective course work. Continuous evaluation and assessments are also done for laboratory courses, project work, seminars, and internships. Conduction of laboratory experiments and viva, Submission of records are the major components of laboratory course evaluation. As per the laboratory rubrics, the internal tests are conducted as per the plan in the lab course record.The Principal, through the academic committee meetings, frequently reviews the semester's progress and provides suitable suggestions. In case of revision of academic calendar by the university, institute incorporates the necessary changes accordingly.

File Description	Documents
Upload relevant supporting documents	[View File](#)
Link for Additional information	http://www.cittumkur.org/wp-content/uploads/2021/12/COE-2020-21.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File](#)
Any additional information	No File Uploaded

1.2 - Academic Flexibility

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

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

3

File Description	Documents
Any additional information	**No File Uploaded**
Minutes of relevant Academic Council/ BOS meetings	**No File Uploaded**
Institutional data in prescribed format (Data Template)	View File

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

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

13

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	**No File Uploaded**
List of Add on /Certificate programs (Data Template)	View File

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

13

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

7

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

1.3 - Curriculum Enrichment

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

The vision of our institute emphasises on human values, professional ethics, sustainability etc.,. Our College strongly believes in integrating cross environment and sustainability with a view to ensure holistic development of the students. The students must become empowered professionals and contribute to the economic and technological development of the nation besides acquiring skills for logical reasoning and decisions in times of crisis. During past decades, the college has made efforts towards developing value based education to technical engineers with a vision to promote values to be a better citizen. The university has prescribed two courses for all engineering programs relevant to gender, environment and sustainability, human values and professional ethics, in the first year.

1. Environmental Studies -18CIV18/28
2. Constitution of India, Professional Ethics & Human Rights (CPH) -18CPH18/28

Table: Cross cutting issues are addressed by the different subjects taught to the students as per the university curriculum

Gender	Environment	Human Values	Professional Eth
Constitution of India, Professional Ethics and human rights (15/17/18 Scheme)	Environmental science	Regulatory affairs in Chemical/Biotech Industries	Constitution o India, Professio Ethics and huma rights,
	Engineering Geology		
	Water supply and treatment engineering		
	Solid Waste Management		Management and Entrepreneurshi

			Constructional
	Water resources management		management and entrepreneurshi

Gender Sensitization

The college has Women Grievance Cell and Grievance Redressal Cell to provide counseling to students, promote gender equity among students and also deal with related issues of safety and security of female students, staff and faculty.

Environment & Ecology

 The course "Environment Studies" and Energy Environment (Open elective) related to ecosystem, its balance & sustainability is an integral part of the curriculum of the first and fourth year. University prescribed this course for creating awareness and developing importance of environment among students. Awareness about Environment is necessary for the protection of the environment and survival of human life. College celebrates the day of National importance as Earth day, Environment day and Ozone day. Keeping in view the environmental aspect, The college organizes workshop/ seminars on Environment & Ecology to make students aware about efficient use of natural resources.

The institute is very much concern on the enviroiment and sustainability practices. In order to implement the same, a 6kw roof top photovoltaic panels are installed in the campus and the power is utlized for illuminating the street lights and others. Further, the LED lights are used by replacing the incandescent lamps.

File Description	Documents
Any additional information	**No File Uploaded**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<u>View File</u>

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

9

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

607

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	C. Any 2 of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	**No File Uploaded**
Any additional information(Upload)	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	**C. Feedback collected and analyzed**

File Description	Documents
Upload any additional information	**No File Uploaded**
URL for feedback report	https://drive.google.com/drive/folders/1Lg AhOTe4KuEG2S7QQe3HE_B1KCza_gcU?usp=sharing

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

347

2.1.1.1 - Number of sanctioned seats during the year

621

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

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

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

31

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

The Institute follow the outcome-based learning process, where we identify students as slow learners and advanced learners based on the prerequisite tests, class interaction, test performances. The institute, give emphasis on improving the performance of slow learners by providing remedial programmes which will be conducted other than regular classes. Extra classes use to be arranged for the students who have failed in the exams where the faculty discuss the subject in intensive form. Through which the students can cope up with the subject.

Through a mentor-mentee system also all kinds of support are provided to the slow learners. The active efforts taken by the faculty towards the slow learners has resulted in students' understanding in their chosen domain, improved results and pass percentage. The mentor also identifies other skills and strengths and encourages them to hone them which helps build self confidence resulting in improvement in academic performance also. All necessary emotional and professional counselling is also provided whenever required. The mentor also connects the weak learners for the subject teachers with whom they are comfortable for extra support. The Institute ensures that a slow learner clears all his courses within stipulated four years of Engineering and also provides extra attention to build additional skills which makes them employable. Parents of students are informed in case of poor academic performance whenever necessary.

Advanced learners are given opportunities to be part of innovative projects and other technical initiatives of the institute. Advance learners are also given an opportunity to be office bearers of student council and various professional bodies and lead professional activities at institute Level. This initiative teaches them to strike a perfect balance between academics and extra & co-curricular activities which goes a long way in achieving success in their professional career. They will be given the opportunity to participate in Hackathons, Paper

Presentations, Project Competitions and participate in Summer Projects and Internships.

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

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

Number of Students	Number of Teachers
2149	**126**

File Description	Documents
Any additional information	**No File Uploaded**

2.3 - Teaching- Learning Process

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

The college conducts various student-centric activities throughout the year. The learning becomes more experiential, participatory, and socialistic by organizing group activities like field visits, debates, quizzes, assignments, seminars, project writing, exhibitions, and publication of wallpapers, writing articles, poetry recitation, and PowerPoint presentations. The Institution organizes co-curricular activities, extra-curricular activities, sports, and cultural events which help the students for their all-round personality developments.

The students participated in the teaching-learning process through questions- answers method, group discussions, brainstorming sessions, and technical seminars on various technical domains. The Institution regularly organizes a state-level competitive event named "KNEW" to increase participative learning.

The institution regularly arranges industrial visits to all the students to expose them to industrial practices and methods. In addition, the students are encouraged to undergo their internships in government, private, and start-up industries.

The institution believes more in peer-peer discussion activities. In concern with this, the students are encouraged to start the students' driven forum named "IDEAS CLUB", where all the students use to discuss on the various activities both curricular and co-curricular activities in a regular interval, it helps them to enhance them technically. In addition to the ideas club the institute also have professional society clubs like ISTE,IEI,CSI and SAE which provides the platform for the overall Professional development of the students

The institute involves all the students to take part in AICTE activity point activities, which results well in participative learning. Through which the students are experiencing socio-economic and welfare initiatives and improving social interaction and social cognition.

The institute has an quarterly publication called "Campus Mithra", where the students are also assigned to work on the editorial board of the college magazine which improves their creative and administrative skills. To imbibe patriotic and social values among students various Days like Teachers? Day, Independence Day, Republic Day, NSS Day, and Anniversaries of state / National heroes are celebrated.

The Institute NSS Units regularly conduct activities like Blood Donation Camps, AIDS Awareness Campaigns, Tree Plantation, De-addiction Drives, Swachh Bharat Abhiyan, and Water Management, etc. in order to make the students a responsible citizens.

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

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

Institution uses a diverse set of information and communication tools to communicate, create, disseminate, store, and manage information. In some contexts, ICT has also become integral to the teaching-learning interaction. Teching faculties are replacing chalkboards with interactive digital devices like Projectors for learning during class time. Most of the teaching faculty are using ICT tools to enrich the knowledge

of the students by using learning management systems like MOODLE and E resources for the theory and lab sessions. The results of using ICT tools show that the most commonly used and well-known ICT types among teachers are the laptop, mobile, Internet, e-mail and word processing. Teachers' attitudes towards computers and the Internet are generally positive. There are aroud 25 numbers of ICT enabled classrooms available in the campus .

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://www.cittumkur.org/it-facility/

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

2.3.3.1 - Number of mentors

126

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

2.4 - Teacher Profile and Quality

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

126

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	[View File](#)
Any additional information	[View File](#)
List of the faculty members authenticated by the Head of HEI	**No File Uploaded**

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

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

21

File Description	Documents
Any additional information	**No File Uploaded**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	[View File](#)

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

2.4.3.1 - Total experience of full-time teachers

887

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	[View File](#)

2.5 - Evaluation Process and Reforms

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

Institution is affiliated to Visvesvaraya Technological University (VTU), and hence, follows its rules and guidelines regarding the Internal assessment and evaluation process of students' performance. The same is communicated to the students.

The internal assessment is carried out in a systematic manner for theory courses, laboratory courses, seminars and project. Academic calendar is prepared at the beginning of each semester and is made available on the college website and notice-boards of the departments. Thus, students know about the dates of internals, submission of assignments well in advance and hence the students can plan accordingly.

The dates and schedule of internal assessment of theory, laboratory courses, seminars, summer internship and project are displayed through the notice boards to the students well in advance. For theory assessment, the question papers are prepared by the concerned faculty and the same will be given to the identified moderator for taking the consent on this at the department level. Based on the moderator inputs on the question paper and scheme of evalauation, the corrections use to be refelected on both.

- Question paper is prepared by the concerned faculty.
- Quality of question papers are checked and final question paper is approved by the moderator and head of the department.
- Two Assignments are assigned by the faculty teaching the subject and questions are uploaded on the learning management system.
- Answer booklets are evaluated and shown to the students.
- Three internal tests are conducted. (as per the affiliating univerity guidelines)
- The assessment of laboratory courses use to be conducted by the respective faculty members.
- For internal assessment of seminars, internship and project (Phase-I), faculty coordinator prepares a schedule of presentation and the approval will be taken from HoD. Then the same will be circulated among the students. Students present their work and the report prepared infront of the evalauation panel consisting of guide-senior faculty-coordinator/HoD through Power Point Presentation. The evaluated committee evaluated based on various parameter.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://vtu.ac.in/wp-content/uploads/2021/12/BE-BTech-Regulation-2021-draft.pdf

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

A transparent, time-bound and efficient method is being followed in our institution in terms of conducting the internal examination and its related grievances. Various internal examinations are being performed throughout the semester. Some of them are Internal Assessment (both theory and labs),assignments, lab continuous evaluation, project and seminar evaluations, etc.

Internal Assessments (Test 1, Test 2, & Test 3): Immediately, after the internals, the solution/answers of the test along with question is noted in course record to maintain transparency and uniformity in the assessment of the internal tests and the same will be shared with students. The faculty evaluates the papers within a specified time period of conduction of test. The evaluated answer sheets are shown to students in class and faculty undertakes individual grievances with a student on the paper evaluation. If any compliance on this, the faculty will address the issues during the same time. At the end of the semester the average marks of all the internal tests is calculated and verified with the students.

The Faculty announces the assignement question and fix the tiime of submission, once it is received from the students, the faculty evaluates assignments and the same will be given to the respective students. Through whcih the students can identify the mistakes and the correctness of the answer prepared for the assignements, so the transparacy of the evalaution of the assignments is ensured.

The experiment performed in lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on the day wise through some of the factors such as preparation, conduction and viva-voce. The lab teacher will give experiment instruction in the alloted instruction class. Once the conduction procedures carried out, the students are informed to write the record on the experiement conducted.

In final year internal evaluations on the project is conducted in front of the panel consisting of group of faculties and these two presentations having criteria- quality of problem formulation, literature analysis, presentation, team work, etc.

With these practices, it is confirmed that the institution adhers and follow the transparency in the mechanism of dealing with grievances related to the internal assessment.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Students and teachers are aware of the stated Programme and course outcomes of the Programmes offered by the institution/department. Programme outcomes and course outcomes for all Programmes offered by the institution are stated and displayed in

- Website (PO's & CO's)
- Curriculum / Regulations books (CO's)
- Department Notice Boards
- Laboratories
- Course Record
- Lab Manual

While addressing the students, the HODs create awareness on programme outcomes and course outcomes. The faculty members, class teachers, mentors, course coordinators, program/ISO coordinators also inform the students and create awareness and emphasize the need to attain the outcomes. In internal question paper we are mentioning RBT levels and course outcome.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	**Nil**
Upload COs for all courses (exemplars from Glossary)	[View File](#)

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

The College ensures the attainment evaluation to measure effectivness of the course outcome in line with the Programme outcomes for the individual courses. The below mentioned mechanism are implmented as follows:

Attainment of the Course Outcomes:

- **The department follows the Academic Calendar of the institute**
- **All the subject teachers maintain the course record.**
- **The course outcomes is measured through continuous evaluation (internal evaluation), setting up of question paper, evaluation and other related activites**
- **The continuous evaluation is done through tests, quizzes, assignments, presentation of papers, oral presentations, field work and so on. In order to test the knowledge on the subjects, the end semester examination of every course is conducted by affiliating University as written examination of three hours.**
- **Attainment of the Programme Outcomes**
- **Undergraduate levels and the Post Graduate level , the attainment of programme outcomes is measured through students' progress to placement either in copmanies or in any higher educational institution in India or abroad.**
- **The feedback system of different stakeholders which is in place in the college helps to measure and reach the attainment of the programme outcomes. The online student feedback system provides information pertaining to the relevance of the course, availability of the course material, and course's importance in terms of employability and so on which are pertinent questions and which help the college measures its learning outcomes.**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	https://drive.google.com/drive/folders/1WXaUQbNHbqeCMp2JorG4QMCYpK7jCtAt?usp=sharing

2.6.3 - Pass percentage of Students during the year

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

555

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	**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://drive.google.com/drive/folders/1tyJdfh58YDT4BiZ7IivQeo3vxi4qwFvv?usp=sharing

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

157.66

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

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

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

3

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

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

52

File Description	Documents
Report of the event	**No File Uploaded**
Any additional information	**No File Uploaded**
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

16

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

6

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

3.3 - Extension Activities

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

The institute promotes regular engagement of faculty, students and staff with neighborhood community for their holistic development and sustained community development through various activities. Every Year, programme are organized under which students and staff participate voluntarily in community based activities with neighborhood.

Various awareness programs, workshops, camps and NSS activities with themes like cleanliness, green environment & tree plantation, gender sensitization, traffic rule awareness, demonetization and digital payment, and empowerment of girls and women; and help acid-attack survivors are organized.

Continuous voluntary activities by students to maintain cleanliness in and around the campus, create awareness about the role of clean environment in human health and contribute to the National Swachh Bharat Abhiyan.

Impact & Sensitization:

Exposure to extension and outreach activities sensitize the students towards social issues and also to legal and social remedies for matters like domestic violence, dowry, child abuse, beggars, female child, victims of violence, old and infirm, refugees and displaced persons etc. The activities conducted lead imbibing the values of social responsibility such as:

1. To help people in need and distress.

2. To understand and share the need of under privileged children.

3. To promote cleanliness in all span of life and common places.

4. To acquire social values and a deep interest in environmental related issues.

Learning outcomes of the activity:

1. Enlarge the knowledge of societal issues and problems and to search solution by getting involved with their lives.
2. Build up relation and tie up with organizations/NGO to carry forward humanitarian work in future.
3. Develop a passion and brotherhood towards community, affected people/animals and destitute.
4. Develop skill and aptitude for problem solving.
5. The skills developed include social skills communication skills, management skills, leadership skills, analytic skills, perceptual skills etc.

File Description	Documents
Paste link for additional information	https://www.cittumkur.org/nss-2/
Upload any additional information	View File

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

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

4

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	No File Uploaded

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

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

1

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

45

File Description	Documents
Report of the event	[View File](#)
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	[View File](#)

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

607

File Description	Documents
e-copies of linkage related Document	**No File Uploaded**
Details of linkages with institutions/industries for internship (Data Template)	[View File](#)
Any additional information	**No File Uploaded**

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

3

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	**No File Uploaded**
Any additional information	[View File](#)
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	[View File](#)

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

CIT was established in the year 2001 with the objective of providing quality technical education. The institute is affiliated to Visvesvaraya Technological University, Belgaum, approved by All India Council for Technical Education (AICTE), New Delhi and Recognized by Government of Karnataka. The Institute is located near Gubbi, Tumakur, 80 KM from Bangalore on National Highway 206. The Campus spreads across 60 Acres of lush green land with beautiful landscaping. The set of shared attitudes, values, goals, and practices that characterizes an institution can be felt within minutes of entering the institute.

Library:

Library is housed in 1st floor of the CRC building. It has 890.28 sq ft. carpet area spread with various sections like; Textbooks Lending Area, Reference Section, Digital Library, Current Periodicals and Reprographic centre, Staff Reading Area, Discussion Room, Librarian Office.

IT facilities:

CIT has well-established state-of-the-art Computer Centres housing around 921 computer systems, connected over LAN. Internet connectivity of 100 Mbps leased line round the clock is available.

Class rooms:

The classrooms are spread across 3 buildings. Each classroom is well lit and can accommodate more than 80 students. The seating arrangement is such that the students can get an unhindered view of the faculty and teaching aids from all sides. CIT has brought technology into most of the classrooms for effective presentation of course material. Many of the classrooms are equipped with ceiling mounted LCD projector.

ICT Enabled class rooms: 25

Conference Hall:

A well-furnished Conference hall   is centrally located on the MC Block of the campus. The Conference Hall is routinely used for Conferences, guest lectures, technical seminars, pre-placement

training and extra-curricular activities.

COMPUTING AND INTERNET FACILITY

Particulars	Availability
Number of Computer terminals	921
Hardware Specification	Higher end Core i5, 4GB, 1TB HDD
No. of Terminals on LAN/WAN	921
Application S/W's	Individual departments have their re
Others	Usage of Open-Source Software in pra

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.cittumkur.org/infrastructure/

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

The institution gives utmost importance to the overall development of the students and organizes various sports, games, and cultural activities on campus regularly. To support this, the institution has the facilities are kept open beyond the working hours for students and staff.

- FLAIR is the intercollegiate cultural fest of Channabasaveshwara Institute of Technology. This annual affair brings with it new surprises, new challenges, new winners and lots of fun along with it. It is a two-day event that features a number of activities and events like ethnic day, cultural, theatre, fashion show programs that challenge the potential of students from all engineering colleges. Every year the students unite in a combined and synergized effort to organize this festival. Not only does, it allows the students to explore their creative and artistic sensibilities but it also provides a platform to exhibit their talents. Flair has been one of the best college festivals in Tumakuru that has attracted students of many engineering colleges to exhibit their talents, implement their technical skills and show their connection with culture. The biggest attraction of the fest was the Celebrity shows, DJ shows and Flash mob.

- **Games (indoor, outdoor):**
  - *OUTDOOR SPORTS FACILITIES*
    - **Cricket**
    - **Foot ball**
    - **Ball Badminton**
    - **Volley ball**
    - **Throw ball**
    - **Kabaddi**
    - **Kho - Kho**
  - *INDOOR SPORTS FACILITIES*
    - **Badminton**
    - **Table Tennis**
    - **Chess**
    - **Carom**
- **The Department of Physical and Health Education was established at Channabasaveshwara Institute of Technology, Gubbi in the year 2001.**
- **Our Sports Department intensely believes in the Principle of true education under the grand shade of good health and fitness, it functions in the purview of institutional goals and objectives.**
- **The department is committed and has a dedicated team of committee members, staff and students. It has spacious ground for outdoor activities and well-equipped infrastructure for indoor games. We take the "Owner's pride" to possess all the facilities to develop various sports events. It is matter of pride for CIT that the cricket ground of CIT is recognized by KSCA (Karnataka State Cricket Association) The college has given consent & accordingly league tournament matches have been conducted at CIT campus regularly.**
- *FITNESS TRAINING – GYM*
- **The gym is well equipped with a multi-gym, a range of free weights and aerobic equipment. The gym is great for building strength, burning fat, improving general fitness, or for specific sports conditioning. The gym is open to all members of CIT. The college gym is maintained by the department of physical education.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.cittumkur.org/sports/

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

25

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

25

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

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

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

6

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	**No File Uploaded**
Upload Details of budget allocation, excluding salary during the year (Data Template)	[View File](#)

4.2 - Library as a Learning Resource

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

Library is housed in 1st floor of the CRC building. It has 890.28 sq ft. carpet area spread with various sections like; Textbooks Lending Area, Reference Section, Digital Library, Current Periodicals and Reprographic centre, Staff Reading Area, Discussion Room, Librarian Office. We are using NewGenLib open Source Library Software from 2012.

Features:

1. The GUI(OPAC) for users is completely web-based
2. The Librarian's interface is web-based rich client developed in java swing
3. Multi library and Multi location support
4. Automated Email Dispatch
5. SMS dispatch integrated into various functions
6. Supports multi-user and multiple security levels
7. No limit on number of records in any functionality
8. Bar Code facility for issuessing books
9. Book bank facility for students

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

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

B. Any 3 of the above

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

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

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

18.03

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	[View File](#)

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

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

12459

File Description	Documents
Any additional information	[View File](#)
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

IT FACILITIES

- **24×7 long range Wi-Fi Facility**
- **On-premises Cloud Set-up**
- **Ample LCD projectors**
- **Video conferencing unit**
- **CIT has well established state-of-the-art Computer Centres housing over 925 computer systems, connected over LAN. Internet connectivity of 100 Mbps leased line round the clock is available.**
- **CIT is a Wifi Enabled campus. Dedicated lab for internet browsing with high end computers are available round the clock for the benefit of students.**
- **CIT has a Campus Agreement with Microsoft Inc. for all the genuine Microsoft products being used for Academic & Research**
- **VIDEO CONFERENCING FACILITY**
- **HD Visual Communication (Panasonic KV VC1600)**
- **HD Camera (Panasonic GP VD151)**
- **Microphone (Panasonic KX VCA001)**
- **48" LED TV**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.cittumkur.org/it-facility/

4.3.2 - Number of Computers

921

File Description	Documents
Upload any additional information	**No File Uploaded**
Student – computer ratio	**No File Uploaded**

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	**No File Uploaded**

4.4 - Maintenance of Campus Infrastructure

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

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

42.5

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts.	**No File Uploaded**
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	**No File Uploaded**

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

Our Institution has a well-defined policy and system in place for the maintenance and utilization of all its physical and academic facilities.

- Classroom being the most primary and important work space, it is managed with proper systems and procedures as recommended by the Management and the University. It is followed keeping in mind the modern teaching learning environment. The classrooms are well equipped with projectors for better and effective teaching. CCTVs installed in each classroom to make sure of the safety and the security of all students, teachers and equipment. The class rooms are cleaned on daily basis monitored by institute supervisor. Head of the institute, HODs and Class teachers also monitor the cleanliness and ensure that the cleanliness is maintained in the class rooms.

- Each laboratory has one faculty as lab in-charge, a Lab Assistant and attendant. Lab in-charge is responsible to maintain and upgrade the laboratory with necessary equipments from time to time to cope with change in the syllabus. Physical Verification is carried out to verify working/nonworking/missing equipments etc. Preventive maintenance, breakdown maintenance and performance monitoring is carried out. Every laboratory assistance keeps the record of utilization of equipments, computers, student movement and other required material for experiments.

- Library For overall smooth functioning of the library, it is divided into following five main sections and each section has its unique identity and with defined standard procedures the library works effectively and serves its patrons for information requirements. 1. Acquisition/ Processing Section 2. Circulation Section 3. Serial Section 4. Reference Section 5. ICT and Digital Section. The library of the college has its own mechanisms and system in place to identify the purchases based on the courses offered, check on the facilities to be provided for the students and the staff. Staff and students are taking textbook using their college ID card also staff and student movement recorded. Generally, the norms conform to the institutional policies and the policies of the parent body. Yearly statistics for utilization of library resources

helps in collection development policy of the library. Withdrawal of books and other reading material which is not useful for current references is done on a regular basis.

- Physical Education Director along with Sports committee of the institute looks after the sports facilities and the activities. The sports equipments are issued to the students as per the schedule of the events by taking college ID card. If any equipments get faulty sport director submits proposal for maintenance. Preventive maintenance measures are taken in time. Sport director is responsible for keeping the record of utilization of sport facilities, activities held and awards for the students etc.
- While the IQAC defines policies related to workshops/seminars/conferences for students and staff across faculties, the website acquaints the users with the working system of the college and also invites suggestions on better working processes.
- Computers Maintenance of computers (Hardware and Software), updating software related to administrative and overall maintenance of campus infrastructure. Annual maintenance contracts for computers, copier machines, software, CCTV, Fire extinguisher, garden, security are in place. Policy is developed to maintain a balanced student and computer ratio, so that all students will be benefited for academic purposes.
- An external housekeeping service looks after cleanliness on the campus.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.cittumkur.org/infrastructure/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

743

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

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

6

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

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	D. 1 of the above

File Description	Documents
Link to institutional website	https://www.cittumkur.org/cse-for-cit/
Any additional information	**No File Uploaded**
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

340

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

340

File Description	Documents
Any additional information	**No File Uploaded**
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	**B. Any 3 of the above**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

222

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

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

5.2.2.1 - Number of outgoing student progression to higher education

14

File Description	Documents
Upload supporting data for student/alumni	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of student progression to higher education	View File

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

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

government examinations) during the year

1

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

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

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	No File Uploaded

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

Sl. No.	Name of the Committee/Cell	Student Representation	
1	Alumni Cell	YES	
2	Cultural Committee	YES	
3			

	IQAC	**YES**	
4	**NSS**	**YES**	
5	**Women's Antiharassment**	**YES**	
6	**Youth Empowerment Cell**	**YES**	
7	**Professional Society Gateway clubs**	**YES**	

File Description	Documents
Paste link for additional information	https://www.cittumkur.org/flair/ , https://www.cittumkur.org/sports/
Upload any additional information	**No File Uploaded**

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

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

File Description	Documents
Report of the event	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	**No File Uploaded**

5.4 - Alumni Engagement

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

- **CIT Alumni Association was founded in the year 2005 (Reg. No.: DRT/SOC/397/2008-09) immediately after the first batch of students graduated from the university.**
- **CIT Alumni Association builds and upholds a life-long connection between the Institute and its alumni.**
- **The Alumni Association makes effort to connect alumni and build up a cherished Institute experience through a variety of events and services.**
- **The mission of the Association is to foster strong bonds between alumni, students and the Institute, to keep alumni informed, and create a network enabling them to remain engaged with their alma mater and help shape its future through the Association's programs and services.**
- **Joining CIT Alumni Association is one of the easiest ways to reconnect, give back to the Institute and serve as a springboard for further involvement**

File Description	Documents
Paste link for additional information	https://www.cittumkur.org/sample-page/alumini/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) | **C. 3 Lakhs - 4Lakhs**

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

- **Centre of Excellence will be set up to ensure high quality teachers in each discipline.**
- **Special training programmes would be developed for training of teachers.**
- **This could include exchange programmes, industry visits and simulated training.**

- **ICT enabled training and certification program for the teachers to train the students.**
- **Moreover, appropriate training in the latest technological developments for upgrading the technical skill of teachers, as per the requirement of the present scenario by the industry will also be undertaken.**
- **Develop association between academia and industry for the benefit of the skill development sector.**
- **To conduct Research and Development in related fields and disseminate the results of the R&D and other activities through filling of patents and transforming them into sustainable business proposals/ solutions and establishing a sound new institutional base for executing the programmes/projects by strengthening the existing infrastructure.**

File Description	Documents
Paste link for additional information	https://www.cittumkur.org/visionmissionquality-policy/
Upload any additional information	**No File Uploaded**

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

The College follows the policy of decentralization. The Governing Body delegates of all the academic and non-academic decisions based on policy to the college Committee headed by the Principal. The HOD's and Dean's formulates common working procedures and entrusts the implementation through departments. The department coordinator manages the day to day activities of the department and keeps a track of co-curricular and extra-curricular activities in the College. Other units of the college like sports, arts, library etc. have operational autonomy under the guidance of the various committees.

Department heads have the operational autonomy to plan, budget and execute the various activities of their department, with the involvement of the faculty members, such as organizing workshops, seminars, skill development programmes, guest lecture, etc. The college promotes a culture of participative management. Management encourages to contribute ideas towards identifying and setting organizational goals, problem solving and other decisions such as Training and placement, Research and development,

Library, Transport, Hostel, Sports, etc. Vibrant faculty are provided an opportunity to act as coordinators which helps them to build their leadership quality. Coordinators are identified for organizing workshops, seminars, symposia and conferences and they are empowered to execute their works. To nurture faculty members to take up leadership roles, they are entrusted to take charge as Heads of various committees.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategy Type	Details
Governing Council	**To consider the important communications, policy decisions received from the VTU University, Government, AICTE etc.** **To monitor the academic and other related activities of the college** **To monitor the students and faculty development programmes** **To consider the Annual Report, the Annual Accounts and the Financial Estimates.**
Teaching and Learning	**Teaching Learning process complies with the requirements of ISO 9001:2015 QMS with the scope of "Imparting quality education in Technical and Management leading to Graduation, Post-Graduation and Research Degree".**
Examination and Evaluation	**The Institution is affiliated to Visvesvaraya Technological University, Belgaum and follows Examination/ Evaluation Regulations as prescribed by the University.** **The Institution has implemented centralised (Internal Assessment) evaluation system, submission of question papers, photocopying question papers, allocation of invigilation duty, rooms' allotment, submission of answer books by the invigilators and evaluating test papers are centralized.**
Research and Development	**Encouraging faculty members to pursue Ph**

	programme Organizing workshops on Resear[c] methodology and academic writing. • Encouraging faculty and PG students to p[u] papers in International / National journa[l] • Encouraging faculty and students to subm[it] project proposals • Industry RD Linkages
Library, ICT and Physical Infrastructure/ Instrumentation	• The Institution has the well developed infrastructure in its 65 acres of campus comprising of well furnished classrooms a[nd] state of the art laboratories • State of the art computer centers housing computers with 100 Mbps Internet connect[i] • Amphitheater with a seating capacity of [?] A/C Auditorium with 400 seating capacity Seminar Halls and State of art Board Roo[m] 50 seating capacity • Excellent Learning Resource Centre (Libr[ary] with 80,000 volumes of books • Digital Library with access to reputed o[n] journals including IEEE, Springer, and Elsevier • 24x7 Long Range Wi-Fi Facility • Various RD labs are set up in the campus through funds from VGST, Govt. of Karnata[ka] • Industry Competency Lab to keep liaising Industry for knowledge sharing • Training and Placement department with S[tate] of the art infrastructure • On premises Cloud Setup for managing the Teaching Learning Process • Video Conferencing facility • CIT cricket ground is approved by Karnata[ka] State Cricket Association (KSCA) and is routinely used to host league matches. • In campus well furnished hostel • In house medical center with a dedicated Doctor • Well furnished Guest Houses • Cafeteria and Canteen • Cooperative Society with stationeries, Photocopying, Internet and Printout faci[lity] • 30 buses covering Transportation needs f[rom] all parts of the Tumakuru city • TMCC cooperative bank to facilitate the [staff] and students

	• Well equipment and modernized Gym • Well established backup power system • TMCC Bank and SBI ATM Facility
Human Resource Management	• The Institution recruits faculty every academic year • Guest lectures are arranged by inviting experts from Industry, Research organizat and academic institutions • Encouraging the faculty to pursue PhD programme • Organizing Inhouse Faculty Development Programmes • Deputing Faculty members to External Tra Programmes • The Institution has an HR policy which go the teaching and nonteaching staff member
Industry Interaction / Collaboration	• The college has signed MoU with many industries • Experts are invited to share their indust experiences with the students • Industrial visits are organized for the students to get practical exposure • Students are encouraged to take-up inter in reputed industries • Alumni placed in the reputed industries invited for discussion with the students
Admission of Students	• The Institution adheres to the admission of Government of Karnataka, AICTE and VTU admission is done as per Karnataka Goverr guidelines. The government quota students admitted through CET and the management are filled based on the merit system and entrance conducted by COMEDK. Free Engine Education, including fee exemption of hos and transport, is given to one student pe branch to encourage students from econom weaker section with good academic backgro through CITCAT (Common Admission Test).

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Management of Channabasaveshwara Institute of Technology demonstrates the leadership and commitment with respect to the quality management system by

- Taking accountability for the effectiveness of the quality management system
- Ensuring that the quality policy and quality objectives are established for the quality management system and are compatible with the context and strategic direction of the institution
- Ensuring the integration of the quality management system requirements into the institution's processes
- Promoting the use of the process approach and risk-based thinking
- Ensuring that the resources needed for the quality management system are available
- Communicating the importance of effective quality management and of conforming to the quality management system requirements
- Ensuring that the quality management system achieves its intended results
- Engaging, directing and supporting persons to contribute to the effectiveness of the quality management system
- Promoting improvement in Governance & Leadership.

File Description	Documents
Paste link for additional information	https://drive.google.com/drive/folders/1UNCTItlK_pCPRzUJ4q2PuI0qzADQ6oYX?usp=sharing
Link to Organogram of the Institution webpage	Nil
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	D. Any 1 of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The institution has effective welfare measures for teaching and non teaching staff are

- CIT staff and students consumer cooperative society
- Health centre with a doctor
- TMCC cooperative bank
- ATM facility
- Deputation of faculty for PhD (only on part time basis)
- Contribution for employee's provident fund
- Subsidized transport facility
- Medical Accident Insurance covered for Rs.2 lakhs
- 25% discount on OPD Services which includes Lab tests and diagnostics done at Adarsha Speciality Hospital
- Emergency medical support
- Loan facility

- **Vacation leave**
- **CIT Staff club and ESI facility for Nonteaching staff**

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

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

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

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	**No File Uploaded**

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

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

3

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

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

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

29

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

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

The institution has a Performance Appraisal System for teaching and non-teaching staff of Channabasaveshwara Institute of Technology strictly follows the VTU/UGC/AICTE Regulations on Minimum Qualifications for Appointment of Teachers and other

Academic Staff in College. All amendments made therein from time to time, for its teaching and non-teaching staff.

The performance of each employee is assessed annually after the completion of one year of service. The objective is not only to objectively evaluate the performance as per established norms but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee.

The salient features of the performance appraisal system are as follows: Teaching Staff

- a) The performance of each faculty member is assessed according to the Annual Self-Assessment for the Performance Based Appraisal System.
- b) Promotions are based on the Career Advancement Scheme (CAS) that is based on the API score.
- c) The institute undertakes a wide range of activities besides academics, for which faculty members are assigned additional duties and responsibilities, which are mostly voluntary. The Institute accords appropriate weightage for these contributions in their overall assessment.
- d) The faculty members are informed well in advance of their due promotion.
- e) The Faculty Member has to provide all the details regarding their performance, which is checked and verified by the Heads of the Departments, followed by the Dean, and the Director.
- f) Faculty members whose promotions are due are recommended based on their API score and are required to appear before the screening-cum-selection committee comprising of Secretary & MD, Director, Principal, Vice principal, Governing Council member, HoD, University nominee Committee member.

Non-Teaching Staff All non-teaching staff are also assessed through annual confidential reports and annual performance appraisals.

The various parameters for staff members are assessed under different categories i.e. Character and Habits, Departmental Abilities, Capacity to do hard work, Discipline, Reliability, Relations/Co-operation with superiors, subordinates, colleagues, students, and public, Power of Drafting (where applicable), an efficient organization of documents (in case of Ministerial Staff) and technical abilities (in case of workshop staff).

Each one of them is graded on a six-point scale, i.e., Outstanding, Very good, Good, Fair, Needs Improvement, Unsatisfactory and not applicable.The overall assessment is based on the cumulative grade by the HoD, which is then forwarded to the Director by the forwarding officer.

On satisfactory performance, all employees are granted promotions and financial up-gradation accordingly.

The Annual Confidential Report and the Performance Appraisal System have significantly helped in the evaluation of the performance of employees, in motivating them, analysing their strengths and weaknesses, and ensuring better performance.

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

6.4 - Financial Management and Resource Mobilization

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

The financial audit is conducted every year by external auditors. As per the audit report, no major issues were reported. Normally the audit will be done after the closing of the financial year.

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

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

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

8.15

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

Institute maintains & follows a well-planned process for the mobilization of funds and resource. The process involves various committees of the institute as well as the Department Heads and Accounts office. Institute has designed some specific rules for the fund usage and resource utilization.

- Mobilization of Funds, the student Tuition fee is the major source of income for the institute.
- · The management provides need-based loans.
- · Various government and non-government agencies sponsor events like seminars and workshops.
- Research projects funded by state/central governement funding agencies such as VGST-GoK and AICTE

Utilization of Funds

- A finance committee has been constituted to monitor the optimum utilization of funds for various recurring and non-recurring expenses
- The purchase committee seeks quotations from vendors for the purchase of equipment, computers, books, etc.
- The quotations are scrutinized by the finance and purchase committee before a final decision is made based on parameters like pricing, quality, terms of service, etc.
- The Principal, finance and purchase committees along with the accounts department ensure that the expenditure lies within the allotted budget.

Resource Mobilization Policy and Procedure

- Before the financial year begins, Principal and Heads of Departments prepare the Institutional/Dept. budget.
- . The institutional budget for infrastructure establishement and other expenses such as salary,

electricity and internet charges, stationary & other maintenance costs. It includes planned expenses such as lab equipment purchases, furniture, and other development Expenses

- **. The budget is scrutinized and approved by the top management and Governing Council.**
- **Accounts department and Purchase department monitor whether expenses are exceeding budget provision**

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

6.5 - Internal Quality Assurance System

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

- **The Institution has implemented Moodle, as a Learning Management System that enables faculty to create their site filled with dynamic courses that extend learning, anytime, anywhere. The Moodle tool helps faculty to keep track of the academic calendar, course deadlines, and other personal events.**
- **Internal Academic audit is conducted twice in a semester to monitor the record of attendance, internal assessment process, lesson plan execution, lab conduction, proctor system, remedial classes, and other teaching and learning processes.**
- **Faculty development programmes are organized regularly.**
- **The Institute has implemented the Proctorial system through which the progress of the students is monitored closely. Every teaching faculty is assigned a group of students and the concerned faculty is responsible for guiding and mentoring their respective students.**
- **The institute is exploring and using ICT for its various practices. A new initiative 'CSE for CIT' was launched to increase the IT prevalence on the campus.**
- **Faculty members are encouraged to develop IT tools which find application within the campus**

File Description	Documents
Paste link for additional information	https://www.cittumkur.org/iqac-cell/
Upload any additional information	No File Uploaded

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

The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process. The Academic Calendar is prepared in advance, displayed and circulated in the Institute and strictly followed.All newly admitted students have to compulsorily attend the Orientation Programme, in which they are made aware of the the uniqueness of the Education system, the teaching learning process, the system of continuous evaluation, compulsory core courses, various cocurricular activities, discipline and culture of the Institute. All students are also given a guided tour of the campus and the various facilities.Students are apprised of the Time-Table, Programme structure, syllabus of the courses before the semester commences.The Chief Proctor and the Discipline Committee members make random visits to ensure smooth functioning of classes.Proctors are regularly conducted meeting with students to take feedback and appropriate steps are taken to enhance the teaching-learning process.Feedback will be taken in two part Mid term feed back and End term feed back through Moodle(Online platform). Feedback is properly analyzed and shared with the Director, Deans, HODs and individual faculty members.The teaching-learning processes are reviewed, and improvements implemented, based on the IQAC recommendations.

File Description	Documents
Paste link for additional information	Public IP : 210.212.202.54
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality	A. All of the above

initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Measures initiated by the institution for the promotion of gender equity during the year.

- **Separate NSS unit is started exclusively to encourage the girl students and the unit is successfully conducting various activities to serve the society.**
- **Celebrations of International Women's Day.**
- **The College Internal Complaints Committee (CICC) is constituted, as per the UGC Prevention, prohibition and redressal of sexual harassment of women employee.**

File Description	Documents
Annual gender sensitization action plan	**Nil**
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<u>https://docs.google.com/document/d/1waOuqXgC_36SqkJTJE4ekmbCBhyNkpYG/edit?usp=sharing&ouid=108421850788681416223&rtpof=true&sd=true</u>

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	[View File]()

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

- Identifying the e-waste that is produced in the campus. E-waste is electrical and electronic equipment of any kind that has been discarded. This includes practically anything powered by an electrical source (e.g., from a power socket or a battery). Common types of e-waste include the following:- Information technology (ICT) equipment, such as desktop, laptop and tablet computers, mobile phones, computer and mobile phone batteries, peripherals and accessories such as keyboards, modems, monitors, computer mice, docking stations, hard disk drives,printed circuit boards, battery chargers, electrical measuring devices, photocopying machines, air conditioners, fans etc.
- After collecting e-waste produced from all the departments and storing them in a proper place until the disposal to authorised destruction agencies
- Inviting the quotations for e-waste destruction from different destruction agencies. After the comparative statement the destruction agency is finalised
- Inviting destruction agencies to collect the e-waste and to proper disposal.
- The authorised destruction agency will visit the campus and collect all e-waste produced for destruction and will receive destruction certificate after destruction.
- This procedure will be carried out for every 4 years.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geo tagged photographs of the facilities	**Nil**
Any other relevant information	<u>View File</u>

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	**No File Uploaded**

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 vehicles** 3. **Pedestrian Friendly pathways** 4. **Ban on use of Plastic** 5. **landscaping with trees and plants**	**A. Any 4 or All of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	**No File Uploaded**

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit	**B. Any 3 of the above**

3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

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	No File Uploaded

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

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
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 socioeconomic and other diversities (within 200 words).

- **The college organizes and conducted several activities to**

build and promote an environment for ethical, cultural, and spiritual values among the students and staff.
- The college and its teacher and staff jointly celebrate the cultural festivals, Ethnic Day, Kannada Rajotava, teacher's day, orientation and farewell program, Induction program, Youth day, Women's day etc.
- Cultural activities: Two major cultural festivals are organized every year in the CIT, Kannada Rajotsava and Ethnic Day during odd and even semesters respectively.
- Kannada Rajotava is a platform for showcasing our state culture and celebrate kannada rajotsava
- Ethnic day is the platform for exhibiting diffrent cultural activities, this creates a harmonious environment.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)
Any other relevant information	No File Uploaded

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

Sensitization of students and employees of our Institution for the constitutional obligations:

- Human education must enable the student to:
  - Develop Right Understanding by sharing the understanding of what to do (Value Education)
  - Develop Right Skills by teaching how to do (Technical Education)
  - Practice Right living during the period of education.
- Effects of Value Education on Institute:
  - Development of right feelings, thought and behavior in faculties, staff and students.
  - Development of positive relationship among faculty, staff, and student.
  - Development of fearless, stress less and congenial environment with right understanding and relationship among administration, faculty, staff, and student

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

C. Any 2 of the above

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

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

Celebration of cultural and constitutional festivals is integral part of college's co-curricular activities.

- **We celebrated World water day on 30th March 2021. World Water Day celebrates water and raises awareness of the 2.2 billion people living without access to safe water. It is about taking action to tackle the global water crisis. A core focus of World Water Day is to support the achievement of Sustainable Development Goal 6: water and sanitation for all by 2030.**

- **World Water Day, as we focus on responsibility, safety and solidarity in the light of the pandemic, we want to recognize the countries, people and businesses that are taking action on climate change, water and sanitation. They prove that dramatic gains can be achieved in just a few years. We call on every sector of society to join them. Together, we can accelerate progress in an area that will allow humans and the planet to thrive for many generations to come.**

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

7.2 - Best Practices

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

Best Practice: 1

Title of the Practice "CIT-Common Admission Test (CAT)"

Objectives of the Practice

The Channabasaveshwara Rural Education Society, Gubbi, Tumakuru, offers 6 - 10 student scholarships every year for pursuing Free Engineering Education.

Best Practice - 2

Title of the Practice: CSE for CIT

Objectives of the Practice:

The main objective of this is to involve faculties beyond their regular teaching Making use of human resources in developing IT based facility which involves in, Administration Services Human Resource Management Infrastructure Management Effective utilization of Open-Source Software etc.

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	[View File](#)

7.3 - Institutional Distinctiveness

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

- **The Institution has emerged as a brand of quality technical education in Tumakuru District of Karnataka State, making the Institution a preferred choice of students and parents. This is evident from our track record of admissions for UG Programmes, consistently filling up almost of the seats**
- **IQAC (Internal Quality Assurance Cell) to improve the academic and administrative performance of the institution and to promote measures for institutional functioning towards quality enhancement through best practices.**
- **Accredited by NAAC with B+ grade.**
- **Seven University ranks in last five years with two Gold medals.**
- **Excellent university results though the input qualities of the students admitted are below average.**
- **Received grants to the tune of Rs.30 Million from the Government of Karnataka and various funding agencies for undertaking research in various disciplines.**
- **Holding 9 Patents for various innovations.**
- **Several student projects are sponsored by Karnataka State Council for Science and Technology.**
- **Established 'Centre for Creativity', funded by Vision Group on Science and Technology (VGST), Government of Karnataka, with an aim of nurturing students' creative ideas**
- **Conferred with "Excellent Engineering Institute in Rural India Award"**
- **Listed among "Best Engineering Colleges in India"**
- **Rated 'AAA' College Among the Engineering Colleges in India -2017**

File Description	Documents
Appropriate web in the Institutional website	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

The following mentioned activites are planned and they are in the process of implementation

*NAAC Accreditation (2nd Cycle)

*NBA Accredation

*Strengthening R&D and consultancy activities

*Estblishing centers of excellence in cutting edge technologies

*Starting of Skill development courses on various domains