

FOR 2nd CYCLE OF ACCREDITATION

CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY

N H 206 B H ROAD GUBBI 572216 www.cittumkur.org

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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Channabasaveshwara Institute of Technology (CIT) runs under the auspices of SRI CHANNABASAVESHWARA SWAMY RURAL EDUCATION SOCIETY (CRED Society). The society was established in 2000 under the Chairmanship of Sri G S Basavaraj, the Honorable Former Member of Parliament from the Tumakuru Constituency with a vision to create centres of excellence in Education & other related fields and to serve the society to enhance the quality of life through excellence and leadership in professionally relevant education.

CIT was established in the year 2001 with the sole objective of providing quality technical education to the rural and socially backward classes representing the hamlet Gubbi. The institution is affiliated to Visvesvaraya Technological University, Belagavi and is approved by the All India Council for Technical Education. It is being recognized by the Government of Karnataka. The Institution is cerified by ISO 9001: 2016 and is located near Gubbi, Tumkur around 80 KM from Bengaluru on the National Highway 206.

The campus spreads across 1.03.195 square meters of lush green land with excellent landscaping. The area is blessed with pleasant waether conditions throughout the year and provides a perfect atmosphere for learning.

Students and Staff adore the meticulously maintained campus and welcoming the natural surroundings which itself is an inspiration to learn.

The Institution offers the following Programmes.

UG Programmes

- 1. B E Computer Science & Engineering
- 2. B E Information Science & Engineering
- 3. B E Electronics & Communication Engineering
- 4. B E Electrical & Electronics Engineering
- 5. B E Civil Engineering
- 6. B E Mechanical Engineering
- 7. B E Artificial Intelligence & Data Science Engineering

Post Graduate Programmes

- 1. M .Tech Computer Science & Engineering
- 2. M.Tech Electronics

Page 2/78 28-06-2023 12:40:04

3. M B A (Master of Business Administration)

Research Centres

- 1. Electronics & Communication Engineering
- 2. Eelctrical & Electronics Engineering
- 3. Computer Science & Engineering
- 4. Mechanical Engineering
- 5. Mathematics
- 6.Chemistry

Vision

TO CREATE CENTRES OF EXCELLENCE IN EDUCATION AND TO SERVE THE SOCIETY BY ENHANCING THE QUALITY OF LIFE THROUUGH VALUE BASED PROFESSIONAL LEADERSHIP

Mission

- 1. TO PROVIDE HIGH QUALITY TECHNICAL AND PROFESSIONALLY RELEVANT EDUCATION IN AN ADVERSE LEARNING ENVIRONMENT
- 2.TOTO PROVIDE THE VALUES THAT PREPARE STUDENTS TO LEAD THEIR LIVES WITH PERSONAL INTERGRITY, PROFESSIONALLL ETHICS AND CIVIC RESPONSIBILITYY IN A GLOBAL SOCIETY.
- 3. TO PREPARE THE NEXT GENERATION OF SKILLED PROFESIONALS TO SUCCESSFULLY COMPETE IN THE DIVERSE GLOBAL MARKET
- 4. TO PROMOTE A CAMPUS ENVIRONMNET THAT WELCOMES AND HONORS WOMEN AND MEN OF ALL RACES, CREEDS AND CULTURES, VALUES AND INTELLECTUAL CURIOSITY, PURSUIT OF KNOLWLEDGE AND ACADEMIC FREEDOM.
- 5.TO OFFER A WIDE VARIETY OF OFF-CAMPUS EDUCATION AND TRAINING PROGRAMMES TO INDIVIDUALS AND GROUPS.
- 6.TO STIMULATE COLLABORATIVE EFFORTS WITH INDUSTRY, UNIVERSITIES, GOVERNMENT AND PROFESSIONAL SOCIETIES.

7.TO FACILITATE PUBLIC UNDERSTANDING OF TECHNICAL ISSUES AND ACHIEVE EXCELLENCE IN THE OPERATIONS OF THE INSTITUTE

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Impelled by the dire need to provide quality technical education, Sri Channabasaveshwara Swamy Rural Education Society (CRED Society) was estab;ished in the year 2000 and Channabasaveshwara Institute of Technology was established in the year 2001. Since its inception the Institution has consistently grown in all aspects and endeared itself to all stakeholders by its quality initiatives and policies.

The institution is consolidating its strengths and also consciously correcting its weakness in a steadfast manner.

The strengths of the Institution are.

- 1.Strong commitment from the Promoters to develop the INstitution.
- 2. Competent and effective leadership
- 3. State of the art facilities amd infrastructure
- 4. Dedicated and committed faculty team.
- 5. Teaching Learning process that complies with the needs of ISO
- 6. Good academic ranks in university levels.
- 7. Good pass percentage.
- 8. Well planned teaching methodology and evaluation process.
- 9. Sprawling lush green campus with modern infrastructure to facilitate curricular.co-curricular and extra curricular activities.
- 10.Proactive management with transparency.

Institutional Weakness

1. Poor input quality of the students admitted

- 2. Research and Consultancy is at the nascent stage.
- 3. Interaction with industry is still at the initial stages to facilitate research and consultancy works.
- 4. Poor admissions in PG programmes.
- 5. Poor communication skills of students as they hail from rural background.
- 6.Less entrepreneurial acumen among students on account of their rural background.

Institutional Opportunity

- 1. Vibrant Alumni association.
- 2.Modernize the classrooms.
- 3.Permanenet affiliation
- 4. Autonomous status.
- 5. Preparing UG students for GATE, GRE, TOEFL and other Government Competetive Exams.
- 6. COnducting international conferences.

Institutional Challenge

- 1. Geographical location of the college is located in Gram Panchayat limits
- 2. Difficulty in attracting faculty with Ph D qualification due to geogriphical limits.
- 3. Frequent changes in the rules and regulations of apex regulating authorities.
- 4. Increasing attritin rates of faculty.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

CIT is affiliated to Visveswaraya Technological University, the institution follows the curriculum prescribed by the University. A well-structured Teaching Learning process as per the ISO is designed in line with the prescribed curriculum to ensure effective delivery of the curriculum.

Page 5/78 28-06-2023 12:40:04

The Core Committee of CIT meticulously develops the action plans for the effective implementation of the curriculum. Besides this, the HoDs and various Deans also provide guidance in all curricular aspects ranging from preparation of academic calendar, conduct of CIE, in line with the guidelines of VTU calendar of events.

The Internal Quality Assurance Cell (IQAC) prepares a set of general guidelines for all the departments to follow the curriculum delivery based on Outciome based Education (OBE) process before the commencement of the semester. The Core committee conducts meetings with Heads of the Departments and discusses curricular aspects and implementation strategies.

At the end of the semester a detailed review is carried out to check the progress of the previous semester and strategies are formulated to work on areas of improvement in academic performance for the following semester in consent with the Principal/Director.

CIT encourages and insists its faculty members to adopt different strategies so that the students are exposed to learning through experience and by participation. Faculty members follow innovative methods which enables the student to hone their problem solving and critical thinking skills

The vision of the institution is framed in such a way that the students' needs and requirements in the field of education are satisfied which will subsequently mould them as capable employees and socially responsible individuals. Hence, extreme importance is given so that the learning mode is student-centric.

The Institution is well connected with industries and Alumni who give valuable inputs and also contribute well to enrich the curriculum.

Teaching-learning and Evaluation

CIT encourages and insists its faculty members to adopt different strategies so that the students are exposed to learning through experience and by participation. Faculty members follow innovative methods which enables the student to hone their problem solving and critical thinking skills

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Evaluation Process

CIT ensures that the faculty and the students are well versed with the mechanism of evaluation process. The outcome of teaching learning is assessed on continuous internal and external evaluation process. Evaluation takes place at two levels: internal and external. Dates for conduction of internal examination will be displayed on the notice board and a message will be sent to the parents. Semester End External examinations will be conducted as per the university schedule and the time table is displayed on the notice board. Students will be intimated in advance about the evaluation process and the same will be available on the website andthe students handbooks. The institution adheres to the guidelines laid by the university in terms of internal marks and accordingly will implement the evaluation process.

Continuous internal assessment is conducted through internal examinations, class-tests, presentations and

Page 6/78 28-06-2023 12:40:04

assignments. Non formal assessment is based on individual student observation in group work and involvement in the class room. With a perfect blend of both the assessments it is easy for staff members to analyse the students performances accordingly . .

The institution maintains utmost transparency in the examination and subsequent evaluation process. All students are well informed about the transparency in internal assessment. The performance of students in each subject is evaluated through internal tests, assignment completion, attendance and university end exams.

After evaluation of scripts, teachers hand over the answer sheets to the students and students get to know the internal marks scored. Discrepancies in the marks are clarified with the faculty. The examination committee conducts the internal tests as per the university guidelines.

Research, Innovations and Extension

CIT is strongly committed in creating an ecosystem which nurtures innovation and research and it actively encourages its faculty members and students to explore avenues by doing research. The Institution has been awarded a 3 star rating by MHRD for its Innovation Council's activities. The Institution is enrolled in various Innovation related Clubs of AICTE like IIC,NISP, KAPILA which have clearly defined polices to foster research and innovation. Regular activites like workshops, expert talks, field visits etc are organized under these banners so that a strong ecosystem is created to imbibe the culture of innovation and research among the students

The Institution has a research committee to monitor and address the issues of research

- · Quality Procedure for R & D Projects is defined to carryout development activities related to execution of sponsored research project and to ensure the output meets the design input (by way of objective)
- · Received grants from Vision Group on Science and Technology (VGST), Government of Karnataka for undertaking research in various disciplines
- · Frequent Faculty Development programmes / Workshops organized with focus of imbibing research culture among the staff and students

Infrastructure and Learning Resources

The Management of CIT is strongly committed to develop adequate infrastructure and learning resources in the campus to achieve its objective of providing quality technical education.

The campus is beautified by gardening and landscaping. The campus has nearly **45** classrooms with an average area **of 88.26 sq. mtr.,** well-equipped laboratories, well-stacked library with digital resources, spacious playground, gymnasium and Indoor games hall.

CIT has a Hi-Tech Auditorium with a seating capacity of **400**, **Rainwater harvesting**, the TMCC Bank, a Cafeteria, and Power backup with Diesel generator and UPS. Each department has an exclusive staff room with

Page 7/78 28-06-2023 12:40:04

a good internet facility.

The institution has a strong IT infrastructure and is regularly updated in terms of software and hardware as per the latest requirements. C I T has a network of 726 computers with 500 Mbps internet speed in addition to alternative Internet connectivity of 100 Mbps through Wi-Fi by using 18 access points to fulfill the academic as well as research needs. The IT infrastructure includes High end servers ,advanced softwares ,Data Centre lab, Cloud lab and an LMS. The facilities available in the campus are sufficient to cater to the needs of the students' academic requirements and also the research requirements.

CCTV cameras, **fire extinguishers are also available to ensure safety**. House-keeping staff is deployed. There is enough parking area. The campus is equipped with ramps, wheelchairs, and a lift for disabled persons.

There are adequate computers connected in LAN. All Buildings are equipped with **RO water filters**. The institute has an active maintenance and security department. Renovation work of the facilities is undertaken periodically for hassle-free academic activities.

In the year 2001, Channabasaveshwara Institute of Technology, Gubbi, established the Department of Physical and Health Education.

Our Sports Department is committed to add to sports as an extra dimension in the context of excellent health and fitness, and it operates in accordance with institutional aims and objectives.

The department is dedicated, with committee members, staff, and students working together. It features a large outside area for activities and a well-equipped indoor facility for games. We take pleasure in having all of the necessary facilities to host a variety of sporting events. The fact that CIT's cricket ground has been recognised by the KSCA (Karnataka State Cricket Association) is a source of pride for the institution. The college has provided approval, and league competition matches have been held on a regular basis on the CIT campus.

A multi-gym, a variety of free weights, and cardio equipment are all available at the gym. Building strength, burning fat, improving general fitness, and particular sports training are all fantastic reasons to go to the gym. All CIT students have access to the gym. The department of physical education is in charge of maintaining the college gym.

Student Support and Progression

Channabasaveshwara Institute of Technology is an Institution which is based in rural area and as such the main thrust area is to empower students who come from a diverse socio economic background.

The Institute take concerted efforts to ensure that the career of the student is moulded in the right manner and it supports the student community in developing a comprehensive career which suits the requirements of the modern day expectations.

Free engineering education which includes fee exemption of hostel and transport is given to one student per branch to encourage students from economically weaker section with good academic background through CIT-CAT (Common admission test held at the Institution level)

Training & Placement

The department of training and Placement was established in the year 2003 and training for the sixth semester students is made mandatory so that they possess the necessary skills and competence when they face campus interview in the final year.

The department has an exclusive full time Placement officer and the scope of the department includes.

Counselling & career Guidance

Training on hard & soft skills.

Off and on Campus placement drives.

The following facilities and welfare schemes are made available to the students by the Institution.

Cooperative society for purchase of Stationeries.

Free education for one student per department through CIT-CAT

Scholarship section to facilitate students to avail scholarships from Government and private organizations.

TMCC Cooperative bank & ATM facility to staff and students

Book bank facility in library.

First Aid and medical assistance

Student Participaation & ACtiuvities.

Channabasaveshwara Institute of Technology organizes two programmes every year to unearth the hidden talents of the students

- 1. K-NEW a National Level Technical Symposium which acts as a platform for our students to exhibit their technical knowledge
- 2. FLAIR a Cultural festival to promote the cultural activities of the students
- 3. The Institution also conducts the Annual Sports Day in a grand manner to nurture the habit of involving in sports and many students have won prestigious prizes in both state and university level .

Governance, Leadership and Management

The intent of the top management of CIT is to provide quality technical education and it is clearly being reflected in the vision and mission statement. The faculty members are taken into confidence along with the HoDs and various committees are constituted to ensure a smooth functioning of the academic and administrative activities of the Institution.

The top management and the Director maintain a very healthy relationship with all teaching and non teaching members of the Institution.

28-06-2023 12:40:04

Faculty members are provided with opportunities to act as coordinators which helps them to build their leadership qualities.

Department heads have the operational autonomy to plan prepare budget and execute various activities of their department together with the involvement of the faculty members such as organizing workshops, seminars ,skill development programmes etc.

CIT strongly believes in the policy of participative management. Members of the faculty represent the Governing council as well as the Higher managerial units and are encourages to contribute ideas to the overall development of the Institution in a holistic manner.

Quality Policy.

CIT delights its customers by providing value added quality education to meet the expectations of the employers. The quality policy is driven, developed, deployed and being reviewed based on the feedback and suggestions received from the stakeholders.

The IQAC of the institution formulates the equality framework of the Institution in line with the Outcome based education requirements. The main objectives of the IQAC is to maintain highest quality standards and follow it scrupulously so that the education provided is best to the core and also in line with the NEP. The procedures and the policies developed by the IQAC helps un meeting the requirements of the statutory bodies like AICTE and ensuring the external quality assurance agencies like NAAC and NBA.

Institutional Values and Best Practices

Channabasaveshwara Institute of Technology has provided tremendous thrust and priority to its Program of Diversity Inclusion and Integration – an area distinctive to the Vision of the College. The Vision of the College is to educate, enable and empower people, especially who hail from rural background. To acclimatize the students and bridge the knowledge and language gap, communication and personality development classes are organized by the College at regular intervals. The College emphasizes the need to mainstream the marginalized and weaker sections of students to ensure justice and equity in society. The Mission is to steer the education it offers not only towards the pragmatic goal of employability, but also to build a life of the mind and sensitize and orient its students to the service of the community, in the quest for a better life for society and the world that we inhabit.

CIT follows a proactive financial aid policy and a transparent policy which is flexible and open. The Institution organizes courses in the teaching-learning of English Language and ICT skills for Economically Weaker Sections, skill training courses, computer literacy etc. Pursuing its vision of Diversity Inclusion and Integration in the last five years, the College provided financial assistance to several students with fee waivers including hostel fee waivers and also full fee waivers. This assistance was in addition to the support received by reserved category students from state and other agencies.

CIT firmly believes that college life is not all about academics, games, friends, and fun. It is also about

Page 10/78 28-06-2023 12:40:04

learning to interact with other people, being aware of social, environmental and gender issues, and inequities in the society. We provide an opportunity to every student to contribute to make the society in which they live a better place and to grow as better individuals. CIT is committed itself to the task of inculcating social values and responsibilities in its students

As a special thrust, societal development is also instilled on a large scale into the students through the active NSS unit which undertakes various services to inculcate social values. Throughout the year, the NSS unit undertakes a plethora of events ranging from street plays, cleanliness drives, tree plantation drives, donation drives, waste management drives, gender equity, field visits and many more.

CIT gives enough opportunity to promote gender equality and students are also provided with various platforms to exhibit their talents in other co curricular activities. The green, clean environment of the Institution is an ideal place for the students to progress in the right direction in order to realize their dreams. The committed and qualified faculty members form an integral part in moulding the students towards socially responsible citizens

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY		
Address	N H 206 B H ROAD GUBBI		
City	TUMAKURU		
State	Karnataka		
Pin	572216		
Website	www.cittumkur.org		

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	Suresh D S	08131-223818		08131-22317 7		
IQAC / CIQA coordinator	Upendra Roy B P	08131-223144	9443851125	08131-22317 7	deaniqac@cittumk ur.org	

Status of the Institution	
Institution Status	Self Financing

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details		

Page 12/78 28-06-2023 12:40:04

State	University name	Document
Karnataka	Visvesvaraya Technological University	View Document

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	28-03-2018	<u>View Document</u>	
12B of UGC			

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks	
AICTE	View Document	06-06-2022	12		
AICTE	View Document	06-06-2022	12		

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus					
Campus Type Address Location* Campus Area in Acres Built up sq.mts.					
Main campus area	N H 206 B H ROAD GUBBI	Rural	103195	36250	

2.2 ACADEMIC INFORMATION

Details of Pro	Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BE,Compute r Science And Engineering	48	HSC	English	120	120	
UG	BE,Artificial Intelligence And Data Science	48	HSC	English	60	60	
UG	BE,Civil Engineering	48	HSC	English	60	15	
UG	BE,Electrical And Electronics Engineering	48	HSC	English	60	52	
UG	BE,Electroni cs And Com munication Engineering	48	HSC	English	120	120	
UG	BE,Informati on Science And Engineering	48	HSC	English	60	60	
UG	BE,Mechani cal Engineering	48	HSC	English	60	15	
PG	Mtech,Comp uter Science And Engineering	24	UG	English	12	7	
PG	Mtech,Electr onics	24	UG	English	9	9	
PG	MBA,Mba	24	UG	English	60	60	
Doctoral (Ph.D)	PhD or DPhi 1,Computer Science And Engineering	72	PG	English	7	2	

Doctoral (Ph.D)	PhD or DPhi l,Electrical And Electronics Engineering	0	PG	English	5	0
Doctoral (Ph.D)	PhD or DPhi 1,Electronics And Commu nication Engineering	0	PG	English	1	0
Doctoral (Ph.D)	PhD or DPhi 1,Mechanical Engineering	0	PG	English	6	0
Doctoral (Ph.D)	PhD or DPhi l,Chemistry	0	PG	English	7	0
Doctoral (Ph.D)	PhD or DPhi 1,Mathematic s	0	PG	English	0	0

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Assoc	ciate Pr	ofessor		Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				15				4				99
Recruited	13	2	0	15	4	0	0	4	61	38	0	99
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				15				4				99
Recruited	13	2	0	15	4	0	0	4	61	38	0	99
Yet to Recruit		'	1	0		'	'	0		'	'	0

	Non-Teaching Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				81				
Recruited	69	12	0	81				
Yet to Recruit				0				
Sanctioned by the Management/Society or Other Authorized Bodies				81				
Recruited	69	12	0	81				
Yet to Recruit				0				

Technical Staff							
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				38			
Recruited	35	3	0	38			
Yet to Recruit				0			
Sanctioned by the Management/Society or Other Authorized Bodies				38			
Recruited	35	3	0	38			
Yet to Recruit				0			

Qualification Details of the Teaching Staff

Page 16/78 28-06-2023 12:40:04

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	13	2	0	3	0	0	8	1	0	27
M.Phil.	0	0	0	0	0	0	8	12	0	20
PG	0	0	0	1	0	0	45	25	0	71
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualificatio n	Professor		Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Others	Total		
engaged with the college?	0	0	0	0		

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Page 18/78 28-06-2023 12:40:04

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	235	0	0	0	235
	Female	225	0	0	0	225
	Others	0	0	0	0	0
PG	Male	29	0	0	0	29
	Female	57	0	0	0	57
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	1	0	0	0	1
	Female	1	0	0	0	1
	Others	0	0	0	0	0
Diploma	Male	32	0	0	0	32
	Female	11	0	0	0	11
	Others	0	0	0	0	0

Provide	the Following Details of Students admitted to the College During the last four Academic
Years	

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	16	7	21	15
	Female	23	8	20	26
	Others	0	0	0	0
ST	Male	8	5	9	8
	Female	7	3	15	12
	Others	0	0	0	0
OBC	Male	193	161	220	160
	Female	197	146	193	191
	Others	0	0	0	0
General	Male	12	5	8	14
	Female	11	12	10	10
	Others	0	0	0	0
Others	Male	2	0	0	0
	Female	2	0	0	0
	Others	0	0	0	0
Total		471	347	496	436

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

The Vision of National Education Policy, to provide high quality education to develop human resources in our nation as global citizens, is well taken by the Institution. A discussion among the faculty members were initiated on the key principles of NEP such as diversity for all curriculum and pedagogy with technological innovations in teaching and learning, encouraging logical decision making and innovation, critical thinking and creativity. In view of the NEP, CIT encourages students to opt for elective courses integrating different departments in addition to the existing inter/multidisciplinary research and academics. All programmes are designed by the affiliating university in such a way that students get

Page 20/78 28-06-2023 12:40:04

maximum flexibility to choose elective courses offered by other Departments. It can be said that the Institution is proactively working towards implementation of the suggestions given in the NEP. AICTE activity programmes are conducted The objectives of AICTE student activity are to expose students to real-time life challenges, to provide the opportunity to gather data, analyze data, propose solutions and implement solutions. Also, it paves the way for personal development and creative engineers who are proud volunteers with a sense of achievement and ready to take up projects having a social impact and creating digital awareness. Besides, it helps the students to strengthen their soft skills, leadership qualities, and team spirit. Moreover, these activities inculcate an entrepreneurial mindset and societal commitment. 2. Academic bank of credits (ABC): Channabasaveshwara Institute of Technology has registered our institution on ABC in website www.abc.gov.in. and steps are being taken to create awareness among the students about the academic credit system. 3. Skill development: Channabasaveshwara Institute of Technology adopts the following practices to make sure that skill development is given top priority 1) The college encourages faculty and non-teaching technicians to participate in enhances skill development through FDP / refresher course / workshop. 2) Workshop and hands on training for skill development are held at regular intervals. 3) Students were given training in latest technology through value added courses 4) Personality development program has been introduced to the students. THe Institution was approved by AICTE under PMKVY for training 25 students in each course namely 1. Lathe operator 2. Mechanic (Electrical/Electronics/Instrumentation) 3. Mason General 4. Customer relationship Executive 4. Appropriate integration of Indian Knowledge "Knowledge of India" will include knowledge from system (teaching in Indian Language, culture, using ancient India and modern India, and a clear sense of online course): India's future aspirations with regard to education, health, environment, etc. In order to stimulate Indian Knowledge System, Arts and Culture, compulsory activities has been introduced through various club activities. Field trips are also introduced recently by us to local heritage sites/museum which will boost and value our culture and traditions among students.

Social connect activities are also organized at regular intervals to make students understand more about the Culture and diversity of the local region. A dedicated club named "Mera Bharat Mahaan Club" is constituted where knowledge is disseminated at regular intervals to create awareness about the Indian Knowledge System. Students are also encouraged to register for online courses which enriches their knowledge about Indian culture and heritage.

5. Focus on Outcome based education (OBE):

Channabasaveshwara Institute of Technology offers 10 programmes across Engineering and Management and all these programmes are offered as Outcome-Based Education (OBE) which are designed keeping in mind the regional and global requirements. CIT has implemented outcome-based education with clearly stated Programme Outcomes, Programme Specific Outcomes and course outcomes. All courses are designed with outcomes centered on cognitive abilities namely Remembering, Understanding, Applying, Analysing, Evaluating and Creating. Apart from the domain-specific skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so that student contribute proactively to economic, environmental and social well-being of the nation. The Course Objectives (COs) are also aligned to the PO-PSO philosophy.

6. Distance education/online education:

Due to Covid -19 pandemic, educational institutions in the country has increasingly involved in using the digital platforms for engaging classes, conducting conferences and meetings. Keeping aside the negative impact of lack of face to face learning, online education has broken the geographical barriers creating interaction of experts and students from distant geographies. Opening up of the economy including that of educational institutions has paved the way of adopting hybrid mode of education called as 'PHYGITAL' combing online and offline resources. This can be considered as the new normal. which is envisaged in New Education Policy as well. Due to the experience gained during the closure period of Covid-19, access to online resources by educators and students will not be a constraint anymore. Faculties are encouraged to offer online courses courses at CiT which promotes the blended learning systemm of learning. Students and Faculty meebers of CIT are encouraged to do courses in

NPTEL and Courseera so that self learning and learning through online resources are practiced. In addition to that many faculty members and students undergo regular training programmes, webinars,FDPs through online mode.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

Yes, Electoral Literacy Club of Channabasaveshwara Institute of Technology act as a platform to engage school students, college students and people in villages through interesting activities and hands-on experience to sensitize with their electoral rights. It is constituted at the behest of Election Commission of India (ECI) in all the educational institution with a motive to aware and ensure the participation of youth & future voters who are pillars of Indian democracy. VISION Electoral literacy club aims at strengthening the culture of electoral participation among young and future voters. OBJECTIVES -The main objective of ELC is to promote awareness of 'Right to vote' among students, faculty members and community at large. -To enable critical thinking on issues related to election rights, democracies and its processes. – ELC works to educate the future voters about enrolment, and other electoral process -To develop a culture of electoral participation and maximize the ethical voting and follow the principle 'Every vote counts' and 'No voters to be left behind'.

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

Yes

- 3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.
- 1.Voter Registration camp for the eligible students in the campus. 2. Voter awareness camp conducted for disabled persons & senior citizen at various villages. 3. Voter awareness guest lectures conducted for inhouse students.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	No
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	Voter registration drive conducted at Institute for above 18 yrs of age students

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2117	2174	2191	2154	2363

File Description	Document
Upload Supporting Document	<u>View Document</u>
Institutional data in prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 118

8	File Description	Document
	Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
118	126	127	126	134

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
772	721	790	767	921

File Description	Document
Upload Supporting Document	<u>View Document</u>

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

Channabasaveshwara Institute of Technoplogy is affiliated to Visveswaraya Technological University, the institution follows the curriculum prescribed by the University. A well-structured Teaching Learning process as per the ISO 9001:2015 standards is designed in line with the prescribed curriculum to ensure effective delivery of the curriculum.

The Core Committee of CIT comprising of HoDs and senior faculty members meticulously develops the action plans for the effective implementation of the curriculum. Besides this, the HoDs and various Deans also provide guidance in all curricular aspects ranging from preparation of academic calendar, conduct of CIE, in line with the guidelines of VTU calendar of events.

Internal Quality Assurance Cell (IQAC) prepares a set of general guidelines for all the departments to follow the curriculum delivery process before the commencement of the semester. The Core committee conducts meetings with Heads of the Departments and discusses curricular aspects and implementation strategies. At the end of the semester a detailed review is done in the core committe meeting to check the progress of the previous semester and strategies are formulated to work on areas of improvement in academic performance for the following semester in consent with the Principal/Director.

The initiatives taken up by the Institution are as follows:

- 1. For effective curriculum delivery:
- 1. Qualified and experienced faculties are recruited
- 2. Healthy working environment is maintained in the institution
- 3. Regular reviews are done on the performance of the faculty
- 4. Feedback from the students is collected every semester.

Regular meetings are conducted by the Principal/Director with the Heads of Departments and faculty members.

2. For execution of the curriculum:

- 1.. Allocation of subjects based on subject expertise, experience and preference.
- 2. Preparation of lesson plans in advance and strict adherence to the plans.

Page 27/78 28-06-2023 12:40:04

The Principal/Director and Heads of the Departments of the Institution conduct meetings with the teaching staff to develop strategies for effective implementation of the curriculum. This phase includes the following processes:

- 1.Drafting of the Academic Calendar and time table
- 2.Preparing the Lesson Plan
- 3. Scheduling the various academic activities.
- 4. Setting up of all the technical support for effective class delivery
- 5. Faculty members are regularly deputed to FDPs , Workshops and other knowledge enrichment programs.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 63

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Evidence of course completion, like course completion certificate etc. Apart from the above:	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

1.2.2 Percentage of students enrolled in Certificate/Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 6.11

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
303	48	117	0	204

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

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

Response:

Channabasaveshwara Institute of Technology adopts strong measures to sensitize students towards cross-cutting issues on gender, environment and sustainability, human values and professional ethics into the curriculum. The curriculum offered by VTU has subjects which are compulsory to all students on moral values and social responsibilities.

The college has taken initiatives to organize various programmes and activities under N.S.S,Youth Empowerment Club,Youth Red Cross,Rotaract Club etc

Gender: The Women Empowerment Cell is formed to sensitize students regarding gender- related issues and make the campus a safer place for them. Students are encouraged to participate in lectures/seminars, poster making, banners and captions/slogans on women related issues. CIT strongly believes in women empowerment and has given opportunities to many women to demonstrate their capabilities and to promote gender equality. Many programmes related to gender equality are also conducted at regular intervals.

Environmental Education:

The university curriculum has prescribed foundation courses like Environmental Studies and Environment , for creating awareness on the various concerns and issues related to the environment. Besides, banners prohibiting the use of polythene bags are put up at various locations in and around the campus for environmental consciousness in addition to the activities carried out by the NSS unit of the Institution.

Human Rights: The college has set up committees and cells to deal with various kinds of grievances namely the anti-ragging committee, anti-sexual harassment, students' grievance- redressal cell which handles sensitive issues regarding the students' rights and security. The disciplinary committee administers the rules and regulations to address any misconduct, inappropriate behaviour and accordingly take appropriate actions against the offenders.

Moral and Ethical Values

The students are taught moral, ethical and behavioural values through soft skills classes and lectures and also by a compulsory course on Professional ethics offered by the university.

Employability and Life Skills

The Institution offers value-added courses which greatly enhance the employability of students in the Industry. Various personality development programmes are organized on a consistent basis by the Training and Placement Department. The institution also has a built- in mechanism for developing verbal and written communication skills.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 57.77

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 1223

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: B. Feedback collected, analysed and action has been taken and communicated to the relevant bodies

Page 30/78 28-06-2023 12:40:04

File Description	Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 70.4

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
449	320	470	469	516

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
621	621	639	639	639

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 66.39

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
195	151	214	236	229

Page 32/78 28-06-2023 12:40:04

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
290	292	321	320	321

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 17.94

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

CIT encourages and insists its faculty members to adopt different strategies so that the students are exposed to learning through experience and by participation. Faculty members follow innovative methods which enables the student to hone their problem solving and critical thinking skills

The vision of the institution is framed in such a way that the students' needs and requirements in the field of education are satisfied which will subsequently mould them as capable employees and socially responsible individuals. Hence extreme importance is given so that the learning mode is student-centric.

Page 33/78 28-06-2023 12:40:04

Support structures and systems available in the Institution for:

Experiential learning – Students take part in organizing various extracurricular events and co-curricular events which help in developing management skills. Students will coordinate with faculty members in organizing Workshops/seminars/conferences. Experts from industry share their experience with the students on real time job scenario. Mock sessions are organized to have a simulated experience of the industry to provide a hands on understanding. Students take up internship during their vacation which will help them to have a real feel of the working atmosphere and expose them to learn through experience. Students are also sent for internship to learn through experience.

Interactive learning: The faculty promotes and encourages the use of digital media for group discussions, group presentations, debates etc., and most importantly dissemination of study materials. Teachers and students interact through mails, social media like Face book and WhatsAppfor better connectivity.

Collaborative learning: To support the theoretical knowledge of the students, the teachers arrange industrial/company visits for onsite learning. Students are also encouraged to engage in internship whereIexperiences are more practical. Also the teachers encourage the students to attend the value added programs to facilitate collaborative learning.

Independent learning: The College has adequate library facilities for enriching knowledge and keeping oneself updated with the world outside. Class assignments, presentations and individual project activities enhance independent learning. The college organizes personality development classes which focus on bringing radical changes in students. It focuses on attitude, aptitude, value systems, communication; writing skills, interview skills, time management etc., so that students emerge as better individuals.

The Institution Innovation Thinking Club actively organizes events and peptalks by eminent people to kindle and nurture the habit of critical and creative thinking.

Centre of Creativity in Engineering is being set up in the Department of Computer Science & Engineering sponsored by VGST, Department of Science & Technology, Government of Karnataka, to improve the creativity of the students..

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

2.4.1.1 Number of sanctioned posts year wise during the last five years

Page 34/78 28-06-2023 12:40:04

2021-22	2020-21	2019-20	2018-19	2017-18
118	126	127	126	134

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 17.12

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
28	24	24	18	14

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	<u>View Document</u>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

CIT ensures that the faculty and the students are well versed with the mechanism of evaluation process.

Page 35/78 28-06-2023 12:40:04

The outcome of teaching learning is assessed on continuous internal and external evaluation process. Evaluation takes place at two levels: internal and external. Dates for conduction of internal examination will be displayed on the notice board and a message will be sent to the parents. Semester End External examinations will be conducted as per the university schedule and the time table is displayed on the notice board. Date of commencement of each semester and all other information regarding the examination and its terminologies are informed to the students well in advance through Induction programmes as per the guidlines of the affailiating university.

Students are also intimated in advance about the evaluation process and the same will be available on the website and the students handbooks. The institution adheres to the guidelines laid by the university in terms of internal marks and accordingly will implement the evaluation process. Before students take up their examination, special classes are conducted for revision of topics.

The summative evaluation process comprises 40 marks awarded through Continuous Aeessment tests held at regular intervals and 60 marks through semester end examinations conducted by the affiliating university.

As per the university guidelines, the college has to conduct three internal test per semester. Answerscripts are evaluated by respective faculty members and the scripts will be shown to the students. Assignments, Quizzes and Q&A are also used to assess the students' performance

Attendance percentage as per the university specification

External examination is conducted by the university at the end of the semester and converted to 60 marks.

Continuous internal assessment is conducted through internal examinations, class-tests, presentations and assignments. Non formal assessment is based on individual student observation in group work and involvement in the class room. With a perfect blend of both the assessments it is easy for staff members to analyse the students performances accordingly .

To ensure effectiveness on the continuous internal evaluation the faculty motivates the students to attend regular classes and encourages the students to take part in various curricular & co- curricular activities. Based on the student's academic progress through Internal Assessment, and attendance and previous results, students are mapped out for extra coaching. Students are encouraged to solve previous years question papers and subjects will be revised continuously. Parents are informed about their ward's performance through parent teacher meeting. The institution has facility to update attendance on daily basisto the parent or guardian. Need based guest lectures are organized for the betterment of students frequently.

The institution maintains utmost transparency in the examination and subsequent evaluation process. All students are well informed about the transparency in internal assessment. The performance of students in each subject is evaluated through internal tests, assignment completion, attendance and university end exams.

After evaluation of scripts, teachers hand over the answer sheets to the students and students get to know the internal marks scored. Discrepancies in the marks are clarified with the faculty. The average of both will be considered for internal assessment marks. The examination committee conducts the internal tests as per the university guidelines.

File Description		Document
Į	Jpload Additional information	View Document
F	Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

Channabasaveshwara Institute of Technology offers UG,PG and Ph D programmes which are affiliated to Visvesvaraya Technological University,Belagavi out of which 7 UG programmes & 2 PG programmes in engineering together with MBA programme is offered as per the university guidelines in compliance with the OBE

In strict compliance with the guidelines of the affilating university, the Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the respective departments. They are widely propagated and publicized through various means such as display and/or communication specified here under.

- · Website
- · Curriculum /regulations books
- Department Notice Boards
- Laboratories
- · Student Induction Programs
- Staff Course Records

Laborsatory Instruction materials.

While addressing the students, the HODs create awareness on POs, PSOs and COs. 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.

Program specific outcomes (PSOs) are the specific skill requirements and accomplishments to be fulfilled by the students at micro level and by the end of the program. The programme co- ordinators prepare the PSOs, usually two to four in number, in consultation with course coordinators.

Page 37/78 28-06-2023 12:40:04

Program Outcomes (POs) are broad statements that describe the professional accomplishments which the program aims at, and these are to be attained by the students by the time they complete the program. POs incorporate many areas of inter-related knowledge, skills and personality traits that are to be acquired by the students during their graduation.

Course outcomes (COs) are direct statements that describe the essential and enduring disciplinary knowledge, abilities that students should possess and the depth of learning that is expected upon completion of a course. They are clearly specified and communicated. The Course Outcomes are prepared by the course coordinator in consultation with concerned faculty members teaching the same course. The Module moderator will verify it.

The POs/PSOs of the programme are published through the college website. The COs of the courses are also disseminated through all the interactions with the students and awareness on POs, PSOs and COs is consciously promoted regularly. The IQAC takes all efforts to educate the workforce about OBE by conducting regular workshops and sessions.

File Description	Document
Provide Link for Additional information	View Document

2.6.2 Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words

Response:

- Attainment of Outcomes:
- The Program Outcomes (POs) and Program Specific Outcomes (PSOs) are accomplished through curriculum
- Course Outcomes (COs) are defined for each course and they are mapped to POs and PSOs.
- A set of performance evaluation criteria is used for quantitative assessment of COs
- Thus the attainment of COs provides an evidence of attainment of POs and PSOs.
- Following are the different methods for Assessment, Evaluation and Measurement of POs/PSOs
- Direct Assessment methods
- Indirect Assessment methods
- Direct Assessment methods :
- Continuous Assessment: COs are assessed through Sessional & Assignment Examinations, Home Assignments and Lab records. The COs are mapped against each question and CO analysis is carried out by faculty for each course and documented in Faculty Course Assessment Report (FCAR). The contribution of COs are assessed in high, moderate and low levels, towards the attainment of POs/PSOs.

- **Semester-end Theory Examinations:** The questions in semester-end examinations are tested pertaining to all COs, in varying Blooms Taxonomy Levels.
- Laboratory Records: Both continuous and semester-end examinations are conducted to test the COs attainment.

• Indirect Assessment Methods:

- **Programme Exit survey:** This survey taken from the final year students at the completion of their B.Tech programme, stands as the comprehensive feedback for the PO/PSO assessment
- **Alumni Survey:** This survey is conducted annually through Google link or mail with the Alumni to obtain the inputs and suggestions on PO attainment in the real time societal environment
- Employer Survey: This survey is taken from the employer to measure the PO attainments.
- In addition, the institution takes the Placement record and higher education details of the students as supporting evidences for the assessment of POs.

File Description	Document
Upload Additional information	<u>View Document</u>

2.6.3 Pass percentage of Students during last five years (excluding backlog students)

Response: 80.64

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
524	489	510	444	494

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
644	591	595	554	668

Page 39/78 28-06-2023 12:40:04

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process		
Response: 3.78		
File Description	Document	
Upload database of all students on roll as per data template	View Document	

Criterion 3 - 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 last five years (INR in Lakhs)

Response: 56.3

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

2021-22	2020-21	2019-20	2018-19	2017-18
0.6	1.2	22	32	.5

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

CIT has created an ecosystem for Research and Innovation by

- (i) Recruiting and developing desirable human resource,
- (ii) Taking initiative for creation and dissemination of knowledge and
- (ii) Establishing state of the art infrastructure.

CIT is strongly committed in creating an ecosystem which nurtures innovation and research and it actively encourages its faculty members and students to explore avenues by doing research. The Institution has been awarded a 3 star rating by MHRD for its Innovation Council's activities. The Institution is enrolled in various Innovation related Clubs of AICTE like IIC,NISP, KAPILA which have clearly defined polices to foster research and innovation. Regular activites like workshops, expert talks, field visits etc are organized under these banners so that a strong ecosystem is created to imbibe the culture of innovation and research among the students

The Institution has a research committee to monitor and address the issues of research

Page 41/78 28-06-2023 12:40:05

- · Quality Procedure for R & D Projects is defined to carryout development activities related to execution of sponsored research project and to ensure the output meets the design input (by way of objective)
- · Received grants from Vision Group on Science and Technology (VGST), Government of Karnataka for undertaking research in various disciplines Own products development through the research wing CITRIS Centre for Information Technology & Research in Interest of SocietyLibrary periodically subscribes technical journals both in the form of print and web enabled (E- journals) form, which helps the faculty and students to access the learning resources anywhere in the campus.

Infrastructure to boost research

Two Skill Labs are being created which is approved by Visveswaraya Technological University with a total minvestment of around Rupees 35,00,000/-

Six research centres are being approved by the university

College has signed MoUs with industries for transfer of knowledge.

The Institution runs a technical club named "ideas Club" which organizes several workshops and events to bring out the innovative ideas from the students which solves the problems of the society.

The Institution was awarded "Excellenece in Electronics Innovation" by the NATIONAL ELECTRONICS SUMMIT & AWARDS for the year 2019

Channabasaveshwara Institute of Technology has started its Research Wing, CITRIS - Centre for Information Technology & Research in Interest of Society in the year 2006 and is also proud to say that it has developed the following products.

- 1. Digital IC Trainer kits
- 2. Power Supplies.
- 3.DRB/DIB/DCB
- 4. RPM Meters
- 5. Microprocessors/Microcontrollers Interfacing kits.
- 6.PSOC Development boards
- 7. Library Management Sofware.
- 8. College Management System
- 9. Automated Hand sanitizer dispenser.

A Bio-diesel plant is setup in the campus This plant has 50 liters per day production capacity developed by the faculty and students of Mechanical Engineering Department

The Institution has signed an MoU with ITIE Knowledge Solutions, Bengaluru for sharing the knowledge and resources in areas like Bio-Medical, Image, Audio & Video signal processing domain.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 19

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
8	11	0	0	0

File Description	Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 1.09

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
12	49	14	24	30

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 0.12

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	3	0	5	1

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1 Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Channabasaveshwara Institute of Technology is one of the pioneer with regard to carrying out extension activities in the neighbourhood community and)has undertaken various activities , through its various wings like NSS , YEC(Youth Empowerment Cell) , WEC(Women Empowerment Cell) and at various department levels which has benefited the neighborhood communities and sensitizing students through various techno-social activities.

CIT-NSS units conduct several social service activities like 'Blood Donation Camps', 'Medical Awareness Programs', 'Agricultural Awareness Programs' for rural areas, in addition to 'Cleanliness', 'Say No to Plastic' – under NSS regular activities. CIT-NSS units on a regular basis also conduct NSS special camps in the rural areas for seven days in a year and try to establish students with 'Rural Communication'. NSS special camps include several societal beneficial activities like 'Planting Saplings', 'Health awareness and Checkup Camps', 'Cleanliness Awareness Programs', and 'Educational Awareness' in the rural schools/areas.

The Youth Empowerment Cell of CIT has involved itself actively towards developing and nurturing youth as not just to be responsible members of civil society, but also act as a catalyst in realizing progressive

growth of the society.

The Women Empowerment Cell (WEC) has been constituted in Channabasaveshwara Institute of Technology to empower and safeguard the rights of female members; faculty, staff and students of the Institution. The WEC works to promote gender sensitivity in the campus and conduct diverse programmes to educate, sensitize both male and female members and produce harmonious atmosphere on the campus.

The Institution organizes a flagship programme called Grassroot Exploration every year undertaken by the students of CMR Universit, Bangalore and Welingkar Institute of Management, Bangalore. The exploration programme sensitizes the students with regard to the grassroots issues which people in the rural areas are confronted with. The students are exposed to the various sectors at rural areas such as Agriculture, Health, Animal husbandry, Industries, Co-operative sectors, interactions with progressive farmers and young Entrepreneurs

File Description	Document
Provide Link for Additional information	View Document

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

Channabasaveshwara Institute of Technology has received many awards from prestigious bodies for its excellent extension activities which are carried out regularly for the betterment of the society.

Some of the recgnitions received are cited below.

- 1. Certificate of Appreciation from **SANJEEVINI BLOOD BANK** (A unit of Sanjeevini Health & Social SErvice Association) in recognition formotivating and inspiring blood donors to ensure safe and adequate blood supply for patients in need.
- 2.Certificate of Appreciation in the year 2019 from **INDIAN RED CROSS SOCIETY** in recognition of Institution's outsanding effort in organizing volutary Blood Donation Camps.
- 3. Cerificate of Appreciation for the year 2017-2018 from **Indian Association for the Blind** in recognition for the outsatnding commitment towrads voluntary contribution for the empowerment of persons with visual challenges.
- 4.Certificate of Appreciation in the year 2018 from **INDIAN RED CROSS SOCIETY** in recognition of Institution's outsanding effort in organizing volutary Blood Donation Camps.
- 5. The Institution organizes a flagship programme called Grassroot Exploration every year undertaken by the students of CMR University, Bangalore and Welingkar Institute of Management, Bangalore

File Description	Document
Provide Link for Additional information	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 45

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	0	10	15	15

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 15

File Description	Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

- 4.1.1 The Institution has adequate infrastructure and other facilities for,
 - teaching learning, viz., classrooms, laboratories, computing equipment etc
 - ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The Management of CIT is strongly committed to develop adequate infrastructure and learning resources in the campus to achieve its objective of providing quality technical education.

Classrooms, Laboratories, Computing Equipment & Infrastructure

The campus is beautified by gardening and landscaping. The campus has nearly **45 classrooms** with an average area **of 88.26 sq. mtr and** well-equipped spacious laboratories. There are sufficient number of seminar halls equipped with Audio-Video facilities and well connected with internet for conducting any online programme.

ICT enabled facilities

CIT has a strong IT infrastructure with more than 726 computers well connected through LAN . The IT infrastructure includes High end servers ,advanced softwares ,Data Centre lab, Cloud lab and an LMS. The facilities available in the campus are sufficient to cater to the needs of the students' academic requirements and also the research requirements.

Facilities for Cultural & Sports Activities

CIT has a Hi-Tech Auditorium with a seating capacity of **400**, good quality buses for transportation, a TMCC Bank, a Cafeteria, and Power backup with Diesel generator and UPS. The institute has an active maintenance and security department. Renovation work of the facilities is undertaken periodically for hassle-free academic activities.

There is a continuous expenditure for infrastructure augmentation to give the best facilities for the stakeholders.

The college believes in honing skills and nurturing talents of the students on a regular basis. The cultural committee identifies the diverse talents through auditions and encourages them to participate in intra college competitions, national and international competitions and enabling them to win the overall championships. The cultural team regularly organizes intra class events, celebrates national festivals, annual day, fresher's day, graduation day, ethnic day and many others

In the year2001, Channabasaveshwara Institute of Technology, Gubbi, established the Department of

Page 47/78 28-06-2023 12:40:05

Physical and Health Education.

Our Sports Department is committed to add sports as an extra dimension in the context of excellent health and fitness, and it operates in accordance with institutional aims and objectives.

The department is dedicated, with committee members, staff, and students working together. It features a large outside area for activities and a well-equipped indoor facility for games. We take pleasure in having all of the necessary facilities to host a variety of sporting events. The fact that CIT's cricket ground has been recognised by the KSCA (Karnataka State Cricket Association) is asource of pride for the institution. The college has provided approval, and league competition matches have been held on a regular basis in the CIT campus.

FITNESS TRAINING - GYM

A multi-gym, a variety of free weights, and cardio equipment are all available at the gym. Buildingstrength, burning fat, improving general fitness, and particular sports training are all fantastic reasons to go to the gym. All CIT students have access to the gym. The department of physical education is in charge of maintaining the college gym.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 6.19

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
77.96	6.32	44.39	48.83	68.16

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Library of Channabasaveswara Institute of Technology also known as Department of Learfning Resources Centre carries out the following functions.

- 1) The primary function of college library is to assist the parent institution in fulfilling its educational objectives.
- 2) To provide latest collection of text books, course related materials and journals on print and electronic media.
- 3) To maintain good collection of reference books, magazines, newspapers and Internet facilities to provide wider access to information beyond the prescribed syllabi.

Library Automation & Digital Facilities

The library of Channabasaveshwara Institute of Technology is using NewGenLib library automation software for library in house operations like accession of books, circulation, membership management, OPAC, etc.,

Features:

- 1. User's 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. Supports multi-user and multiple security levels

Books are barcoded for quick circulations and Barcoded ID cards have also been issued to library clientele.

OPAC terminals are provided in the Library for browsing the Available resources. Web OPAC is also provided to access anywhere. The Online Public Access catalog allows for the access of bibliographic databases of the books in our library http://172.16.0.6:8080/newgenlibctxt/

Page 49/78 28-06-2023 12:40:05

Through **MapmyAccess** federated search engine which lists all the institutional Subscribed packages along with other resources on a single platform. (citgubbi.mapmyaccess.com)

Subscriptions to e-resources and journals.

Channabasaveshwara Institute of Technology has subsribed to the VTU-Consortia of E-resources through IP based access which gives access to the following journals.

- 1. IEEE-IEL online database.
- 2. Elsevier-Science Direct e-journals.
- 3. Springer e-journals
- 4.ASCE-e-journals
- 5. Taylor & Francis e-journals.
- 6.ProQuest (Technical, Architecture & Management e-journals)
- 7.K-Nimbus DIgital Library Platform & Remote Access Solution.

Channabasaveshwara Institute of Technology is also a member of DELNET

DELNET a simple, single window discovery layer which encourages the users to explore the networked library/knowledge resources offered through DELNET in a feature-rich environment. DELNET is a great boon for faculty, researchers, scholars, students, etc. of

Member-Institutions. Membership Number: IM-1476

Digital Library

A digital - library facility with 40 computers are available in the main library which caters to the needs of studnets and the faculty members to access e-resources and utilize them fo research works, technical seminar etc.

A link to Library (http://www.cittumkur.org/library/) is provided in the college website. The Library website lists the details about Library, the links to subscribed E-resources, Open access resources etc.

The Department of Learning Resources Centre of CIT houses around 9145 titles and 67873 volumes which are broadly classified under the following three categories as 1. General category,2.SC /ST Book Bank & Special Book Bank.

Usage of Library

On an average around 2300 students and 200 staff members (Approximtely) use the Learning Resource Centre annually and enrich their knowledge.

	File Description	Document
	Upload Additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

The computer lab is well-equipped with latest configuration PCs and internet access through 500 Mbps leased lines. It also comes with a large selection of licenced system and application software. LAN Messenger is used to link the entire campus. Students and teachers benefit from computer laboratories that are well linked to the internet for academic and other purposes. Students and instructors can get help from lab assistants with their questions. Individual departments have software loaded in their respective laboratory computers as per the requirements of the topics. The institute has a total of 726 computers with a configuration of Core i5, 4GB RAM, and 1TB HDD.

LAN facility: The 3-layer switching paradigm (Core, Distributed, and Access) is used. The Optical Fiber Ring Network connects the core layer switches in the buildings. This core switching is then extended to departmental Distributed Switching. 4 Gigabit Switches are utilised to meet the needs of the access point.

Wi-Fi facility: The IT department provides students with full support. Wi-Fi zones are put up and installed in various areas such as Reading halls, Hostels, Department corridors, and the Green grass area. By enrolling, employees and students can use this service on their laptops. The institute now has state-of-the-art Wi-Fi access points to give Wi-Fi internet access through Wi-Fi zones. The institute intends to take this a step further and construct a Wi-Fi equipped campus.

Intercom Facility: The campus is well-connected. Thanks to a well-designed telecommunications network that includes intercom capabilities. There are four more BSNL land lines available.

The institution ensures the latest IT infrastructure facilty implemented in all the computer related laboratotires. In conecrn with this, the departments are informed to upkeep the IT facility in their labs as and when required.

The institution do the purchase/renewal the Microsoft campus Agreement periodically to update the OS of the system used in the campus. Futher, the Internet bandwidth of 500Mbps leased line used to be updated peridically to ensure the high speed internet connectivity of the system used for students and faculty. The hardware upgradation for the existing system is done on need basis.

To provide the Wi-Fi internet connectivity across all the buildings (including the hostel) in the campus, the Wi-Fi routers are installed in the prominent places to access the internet connectivity.

Page 51/78 28-06-2023 12:40:05

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response: 2.92

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 726

File Description	Document			
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document			
Provide Links for any other relevant document to support the claim (if any)	View Document			

4.4 Maintenance of Campus Infrastructure

4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 4.57

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

2021-22	2020-21	2019-20	2018-19	2017-18
17.54	12.71	17.74	19.60	114

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 70.27

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2073	1398	1483	1388	1387

File Description	Document	
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document	
Institutional data in the prescribed format	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

Response: A. All of the above

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career

Page 54/78 28-06-2023 12:40:05

counseling offered by the Institution during the last five years

Response: 14.65

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
413	374	223	276	325

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 32.82

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
275	228	172	148	127

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
641	603	593	516	542

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years

Response: 0.46

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2021-22	2020-21	2019-20	2018-19	2017-18
0	2	2	2	3

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

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 last five years

Response: 17

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	5	3	9	0

File Description	Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 36.2

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
53	10	41	40	37

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>

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

Response:

Alumni play a vital role to bridge the gap between academic and corporate and promote personal and careeer enhancement of students. An Alumnus contributes their service to the Alma Mater by sharing their industrry experience with the students, they also contribute in academic activities by presenting webinars

Page 57/78 28-06-2023 12:40:05

and workshops to students thereby imparting their knowledge and experiences to the budding engineers.

Channabasaveshwara Institute of Technology strongly believes in utilizing the services of Alumni towards enriching the knwoledge of their fellow juniors and are invited on a regular basis to the Institution to deliver lectures on latest developments in the corresponding domain of study.

Channabasaveshwara Institute of Technology has a registered alumni association with GOI bearing registration number: DRT/SOC/397/2008-09 dated 06-03-2008 and 05-01-2022. Institution organizes alumni meet to facilitate, consolidate and coordinate alumni activities at the institute. Alumni meet was conducted during the year 2008, 2009, 2013 2016 and 2017. Alumni meet student chapter was organized in holiday palms Bangalore in the year 2013. An alumnus contributes their service to the college by sharing their industry experience with students. Alumni are also involved in academic activities like webinars and workshops for students and impart their Knowledge and experiences to budding engineers. Alumni offer services as members of IQAC composition.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Channabasaveshwara Institute of Technology is an affiliated college under Visvesvaraya Technological University accredited by NAAC with a B+ grade in the year 2017 and accredited by the National Board of Accreditation earlier in years between 2009 and 2012. The Institution follows the curriculum prescribed by the university which is in line with the implementation of NEP.

The vision and mission statement defines the institute's role in addressing the needs of the stakeholders involved. As per the norms of AICTE and the affiliating university, college management has constituted a statutory committee the "Governing council (GC)". The members of GC actively participate and guide the administration team of the institute with their extensive experience and leadership skills for the development of the institution.

The new scheme of syllabus given by the affiliating university provides multiple choices. The lcurrent batch of students belong to the new curriculum and choices are available for students under open electives. Ability enhancement courses are added to make students globally competitive. A subject called 'Scientific Foundations of Health' has been introduced to emphasise the importance of health & wellness. Inaddition to these AICTE activity points programme and Social Connect & Responsibilities as prescribed by the affiliating university, is also taken by the students which are in line with the NEP implementation.

The Institution has established its Vision Mission and Quality Policy and it is well disseminated to all stakeholders in all possible ways which include the website, Internal Facilities, Departments, Blue books, etc. It comprehensively fulfills the needs of society by providing a holistic education that is quality focused and inclusive.

Decentralization & Participation in Institutional Governnce

The Institution strongly supports the concept of decentralization and participation by delegating power through strategic processes. The Principal of the Institution is well assisted by a battery of experts and senior faculty members in the form of Academic experts, Deans, HODs, and faculty members who are involved in various decision-making processes of the Institution.

Participation of every faculty member in the progress and development of the Institution is made sure by involving them in all possible activities. They are entrusted with additional responsibilities and duties through the formation of various statutory committees to make sure that the objectives of the Institution are met.

All policies, plans, projects, and approvals related to the department and Institution will be discussed with the HODs and senior faculty members. Senior faculty members are nominated as Deans with significant

Page 59/78 28-06-2023 12:40:05

authority over a specific academic area or any other administrative area. They take the instructions from the Principal/Director, implement them and provide feedback at regular intervals to make sure that the desired outcomes are achieved.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

Channabasaveshwara Institute of Technology has well defined policies in all areas which related administration, appointment, welfare of its employees, procedures etc. These policies are framed after due deliberations and discussions in such a manner that it is transparent and also updated at regular intervals.

Administrative setup:

The CIT has a transparent Governing Council to administer the Institution effectively and also plan for its development so that the Institution attains the status of a Centre of Excellence in the field of technical education.

- 1. To ensure that all necessary practices are in compliance with VTU and other apex bodies.
- 2. Ensure that all available resources are used extensively and exhaustively.
- 3. To submit reports at prescribed times to all regulatory bodies including VTU & AICTE

Right from its inception in the year 2001, the college has a progressive and perspective plan for overall development. The Institution has set itself high benchmarks and deploys them and progressively marching towards scaling milestones.

Strategic Plan

Perspective/Strategic plan focuses on current trends and disrupting forces in higher and technical education strata which when adopted can show better performance. It makes an assessment of stakeholders' expectations, students, faculty members, employers, and needs of the people of the region. The following plans are projected after proper discussion and considering the short-term, medium-term, and long-term

development plans. The institute has a student-centric approach and stakeholders are the final beneficiary of these developments.

Strategic Plan

The plan is finalized by the HODs of all departments in consultation with their faculty members. This plan is then discussed in the HODs meeting with the Principal/Director, followed by approval from the management.

The salient features of the strategic plan are to have consistent improvements in the following areas to transform CIT and to make sure that it is the most preferred educational Institution offering quality education in line with the vision and mission of the Institution adhering to the defined quality policy.

Short term plans

- 1. Acrreditation from NAAC & NBA
- 2. Increasing Admissions in all Programmes
- 3. Producing more number of University Ranks
- 4. Increasing more number of Placements
- 5. Producing more number of students who go for higher studies and clearing competetive exams

Long term Plans

- 1. Reaching hundred percent admission in all programmes
- 2. Reaching 100 percent placement in all programmes
- 3. Carrying out more R&D works
- 4. Increasing more startups
- 5. Achieving Autonomous status and Centre of Excellence.
- Quality of Infrastructure, Laboratory etc.
- Quality of campus
- Research and Consultancy
- Number of Patent filings
- Participation in Conferences/Workshops
- Signing more MoUs with the industry for training, and interaction, inviting experts for interactive sessions.
- Organizing more Workshops/Training for Faculty/ Organizing Conferences
- Introducing more Certificates/Value Added Courses
- Guest Lectures, Association Activities of respective departments

- Industrial and Field Visits, Alumni interaction
- Number of Ph Ds produced from the Institution
- Internships and Industry based projects for students
- Skill Development Programs
- Special Service Activities
- Sports & Other Co-curricular activities
- Start a new Programme in Emerging Areas
- IT Infrastructure & E-Governance
- Revenue Generation Activities.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2.2 Institution implements e-governance in its operations

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

Page 62/78 28-06-2023 12:40:05

6.3.1 The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

The institution treats its human resources in a dignified manner as it knows that a contented employee is always an irreplaceable asset. Various welfare measures have been put in place to bring about a work-friendly environment as listed below

The performance Appraisal system is available for both Teaching & Non-teaching staff to ensure that career development is taken care of in a fair and transparent manner.

Professional-based Welfare Measures

Welfare measures for Teaching Staff

- 1. Five privileged leave facility is provided in addition to the existing CL & RH to all employees who have served more than seven years in our Institution that can be used for a medical emergency.
- 2. An honorarium is provided to all faculty members who are associated with extra work involving research activities
- 3. Maternity leave (female), Sick leave, and SCLs (In case of Hospitalization) for the benefit of staff members
- 4. Financial support for the staff attending FDPs, Workshops, and similar programs conducted at outstation institutes/organizations.
- 5. Honoring the faculties for their service and contribution towards the development of the department and the overall growth ofthe institution
- 6.15 days of casual leave per year and 2 restricted holidays per year, along with vacation at the end of every semester.
 - 7. New Year Gifts for staff members
 - 8. 20 Special Casual leave for university exam related works.
 - 9. 5 to 7 percent incentive for funded projects.
 - 10. 30% of the reserach fes for the reserch guides who are guiding the Ph,D students

Non-Teaching Staff

- 1. ESI facility
- 2. Teaching Staff and Non-teaching staff members are entitled to up to 15 days of casual leave per year and 2 restricted holidays per year, along with vacation at the end of every semester.

Page 63/78 28-06-2023 12:40:05

- 3. Teaching, Non-Teaching, and Administerial staff of the Institute are insured.
- 4. Teaching, Non-teaching, and Administerial staff employed by the Institute are entitled to COVID-19 insurance policies.
 - 5. Uniforms are distributed to Teaching and Non-teaching staff members periodically.
- 6. Personal loan /Vehicle loan/Housing loan facility is provided in TMCC Co-operative Bank for the CIT staff
 - 7. Medical aid facility with group insurance.
- 8. MoU with Abhinandan Hospital, Gubbi, and Adarsha Speciality Hospital, Tumkur offers discounts on OPD services, lab tests, and diagnostic procedures.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 13.47

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

2021-22	2020-21	2019-20	2018-19	2017-18
9	12	26	22	16

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 21.6

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
31	70	146	9	9

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
125	122	125	113	111

File Description	Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The Institution has an established a strong mechanism to ensure financial compliance on all financial transactions conducted every year.

Accounts are checked on a day to day basis, thoroughly verifying the income and expenditure details and are submitted to the management of the institution through the Principal. External audit is conducted once in every year by an external agency.

Process of the external audit: The accounts of the college are audited by chartered accountant regularly

Page 65/78 28-06-2023 12:40:05

as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review. Observations of the auditor, if any are corrected/rectified and the balance sheet is presented to the Governing Council.

The mechanisms used to monitor effective and efficient use of financial resources are as below

Before the commencement of every financial year, principal submits a proposal on budget allocation, by considering the recommendations made by the heads of all the departments, to the management.

The expenses will be monitored by the accounts department as per the budget allocated by the management.

Procedures for fund mobilization:

The Principal and HODs prepares the Institutional/Departmental annual budget during the beginning of every financial year.

- Mobilization is done through several ways out of which the Tuition Fees forms the primary source of fund.
- In addition to the tuition fees others like Transport fees, Scholarships, Research grants & Consultancy are also a part of Fund Mobilization.

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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

In pursuance of the National Action Plan of the National Assessment and Accreditation Council (NAAC), Bangalore, for performance evaluation, assessment and accreditation and quality upgradation of institutions of higher education, the Internal Quality Assurance Cell (IQAC) has been established in the College at the instance of the National Assessment and Accreditation Council (NAAC) as a post-accreditation quality sustenance measure.

The objectives of the IQAC are:

To ensure continuous improvement in the entire operations of the Institution.

To ensure stakeholders connected with Education, namely parents, teachers, staff, employers, funding agencies, and society in general, of its own quality and probity.

Page 66/78 28-06-2023 12:40:05

To develop a quality system for conscious, consistent and programmed action to improve the academic and administrative performance of the institution.

To promote measures for driving institutional functioning towards quality enhancement and institutionalization of best practices.

The IQAC has been constituted which comprises a team of quality conscious experienced staff members. It initiates, plans and supervises various activities which are necessary to increase the quality of the education imparted in the Institution.

The institution has been certified by the TUV NORD with ISO 9001:2015 certificate.

To enhance the quality of teaching learning process the institution applies the methodologies in line with ISO 9001:2015 standards for the scope of "Imparting Education and Training in the Field of Engineering Leading to Graduation"

The institution has simplified the structure of discharging the duties by the individual to monitor the progress of plan in execution. To accomplish this, the institution has the administrative hierarchy such as The Director and Principal, The Vice Principal, Deans, HODs and Departmental Coordinators.

In order to impart quality education system, the institution encourages and support in providing the necessary training for the faculties and students every year. Several faculty development programs, Seminars, workshops are organized at regular intervals in the institution for the benefit of faculty members to make them familiar with the quality measures that are to be followed in higher educational institutions.

Regular internal audits are carried out on periodic basis to ensure that the quality policy is strictly followed and implemented in all aspects.

The PDCA (Plan,Do,Check Act) principle is followed rigorously to ensure that a methodical and continually improving process is in place which delights the customers and also aim for higher goal setting.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.5.2 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.** Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Response: A. Any 4 or more of the above	
File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years. Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

CIT sensitizes students and employees regarding gender equity and takes the social responsibility of reacting to the events happened in the society by various activities. The institute promotes gender equity in admissions, recruitment, administrative functionality and academic activities.

Curricular & Co-curricular activities

Separate NSS unit is started exclusively to encourage the girl students and the unit is successfully conducting various activities to serve the society.

The girl students are nominated as members of various committees at department, institute levels and the institute encourages their participation in co-curricular and extra-curricular activities.

- During orientation programs and other events, awareness is created on gender equity among the students.
- The Institution celebrates Women's day in a grand manner and presents success stories of famous women to inspire the girl students and to make them understand their potential.
- · The institute has a policy of appreciating faculty without gender bias. Women faculty are nominated, based on their ability, as heads of the departments and conveners of various committees and discharging their duties efficiently.

CIT is always at the forefront of inviting diversity, eradicate stereotypes, enhance self-esteem, encourage students to have a voice and demand educational achievement irrespective of their social or cultural background.

Clubs installed for Gender Sensitization & Co-curricular activities..

Youth empowerment Cell, Grievance Redressal cell and Women empowerment Cell aims at social protection, ensuring tolerance and harmony, reducing vulnerability, building human capital, empowering women and girls, cultural and regional inclusion.

Facilities for women in campus and their safety.

- Channabasaveshwara Institute of Technology has ladies waiting halls and rest rooms equipped with resting facilities like bunkers, chairs etc. Stakeholders utilize these lounges during their free time or illness.
 - Health Centre is available in the campus with qualified lady physician to provide the

Page 69/78 28-06-2023 12:40:05

medical facility. Free medicines are provided on requirement.

- Central library provides separate reading space for girls, which is utilized during free periods.
- Separate reading room in girl's hostel is available with Wi-Fi facility.
- Separate timings for girl's students is provided to utilize the gym facilities and always encouraged to participate in sports and extracurricular activities.
- Sanitary napkins vending machine is installed in the girls common room.
- The entire college campus is under surveillance with high-end CCTV cameras installed at notable locations.
- The college includes social security through internal Complaints Committee (ICC), formerly known as Anti Sexual Harassment Committee are constituted to create an environment free of harassment with a sincere effort to empower women.
- Separate hostels are provided for girls by appointing female resident wardens and chief warden, with appropriate security arrangements by maintaining the movement register at the entrance of the hostel and strict adherence to hostel timings are appointed.
- Sufficient lighting is provided in the campus during nights in case of extension of regular hours for placements or cultural activities.
- Women faculty members accompany girl students when they participate in outdoor cultural activities.

File Description	Document
Provide Link for Additional information	View Document

7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

Page 70/78 28-06-2023 12:40:05

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

Response: A. All of the above

File Description	Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

CIT is proactively taking efforts in providing an inclusive environment. The initiatives are to promote better education, economic upliftment of the needy and setting communal harmony.

To build a nation of youth who are noble in their attitude and morally responsible, the CIT regularly organizes and conducts several activities to build and promote an environment to inculcate ethical, cultural, and spiritual values among the students and staff.

In order to develop the emotional and religious feelings among the students and the faculty, commemorative days are celebrated on the campus with the initiative and support of the management for not only recreation and amusement but also to generate the feeling of oneness and social harmony.

The college celebrates the cultural and regional festivals, like New-year's day, Fresher Party ,teacher's day, orientation and farewell program, Induction program, rally, oath, plantation, Youth day, Women's day, Yoga day, and other festivals like Dussehra,Diwali,Shankaranthi, New Year celebration, etc. Religious ritual activities are also performed in the campus to create an awareness about the cultural and heritage values of our Nation.

Motivational lectures of eminent persons of the field are arranged for all-round development of the students for their personality development and to make them responsible citizens following the national values of social and communal harmony and national integration. Besides academic and cultural activities, we have built up many strong infrastructures for a variety of sports activities for the physical development of the students. In this way the institute's efforts/initiatives yield fruitful results in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities

The Institution regularly organizes a Cultural Festival called FLAIR which brings together students from various background irrespective of their regional, cultural and linguistic differences. This event acts as a platform to engage students in an inclusive manner which helps them to develop the attitude of gettingalong with people who come from a diversified background. There is a course for the students

prescribed by the affiliating University named Constitution of India which educates the students about the constitutional obligations togetehr with the duties and responsibilities of every citizen.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

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

Response:

1. Title of the Practice

CIT – CAT (Channabasaveshwara Institute of Technology, Common Aptitude Test)

2. Objectives of the Practice

The objectives of the CIT-CAT are

- 1. To provide opportunity for deserving students who are economically backward to pursue higher education.
- 2. To ensure that Institution gives back to the society in its capacity by helping rural community.

CIT is one of the most sought Institution in the region of Tumkur as it offers quality technical education. The placement record of the Institution and the excellent infrastructure facilities coupled with its green and clean ambience attracts students across the state. Many students from Karnataka hail from rural background and are not in a position to afford the cost of the education even though they are competent and carry big dreams. CIT-CAT scheme is a boon for students who are focused in their career and are in need of assistance to pursue it. The scheme selects students and provides them free education at zero cost to give them an opportunity to realize their dreams.

3. The Context

Karnataka is an agrarian state and many parents find it difficult to support the educational needs of their wards. However, many challenges exist in implementing the system as there is a huge influx of students who apply for the same and identifying the right student is indeed a big task. A thorough background verification has to be carried out to make sure that the deserving student is given the opportunity. A dedicated team of faculty members is constituted and the background verification is carried out to ascertain the genuineness of the claim.

Page 72/78 28-06-2023 12:40:05

4.The Practice.

It starts with publicizing the information through both print and electronic media and once the deadline date is over, the received applications are scrutinized to select the eligible students. The credentials of the students are verified and they are informed about the next stage (common test). After the students appear for the common test and their performance is evaluated a probable list is prepared and it is informed to the students.

The process gets completed only after the clearance is given by the committee which verifies the claims submitted by the student.

Publication of the CIT-CAT news in the various mediums. 1.Online registration of the eligible students.

Verification and approval of the registered student's data. Conduction of the test on the scheduled date and time.

CIT – CAT test was conducted for duration of 2-Hours.

Test consists of 120 questions with the distribution of equal marks in Physics/Chemistry/Mathematics/Communication English and General Knowledge.

Announcement of the test results and Short listing of the eligible students. Announcement of the shortlisted students.

Visiting the shortlisted candidates' place for fact finding and report writing. Verification of the fact finding report and short listing the final candidates upon the recommendation of the inspection committee.

Announcement of the selected candidates.

Distribution of the free engineering offer letters to the respective candidates. Completing the admission procedure.

Formation of the batches to conduct personnel interviews.

5. Evidence of Success

The selected students are admitted to the Institution after the process is over.

This scheme provides equal opportunity to all students irrespective of their socio- economic background which empowers them to achieve their career aspirations without any financial burden on their parents. It provides entry to the Institution but the path towards success is not easy as most of such students hail from rural background and face difficulty in competing with other students as they have to improvise in their communication skills. In addition to these they also face difficulty in adapting to the new environment .

6. Problems Encountered and Resources Required Resources Required:

Advertisement Questionnaire

Human resource for conducting the examination, evaluation, selection of the deserved students for free engineering education.

Problems Encountered:

Confirmation of the details provided by the students. Spot inspection of the distant places.

Best Practice 2

1. Title of the Practice

PEER LEARNING SESSIONS

2. Objectives of the Practice

The objectives holding PEER LEARNING SESSIONS are

- 1. To inculcate the practice of continuous learning among faculty members
- 2. To make sure that every faculty member can manage much of their own learning, including deciding their own learning goals, methods to achieve the goals and also the means to evaluating their learning
- **3.** To help every faculty member deepen and enrich other more traditional forms of training and development, for example, courses, workshops and seminars.
- 3. The Context

Teaching is a profession which involves continuous learning and necessitates the use of self-learning, as well. Providing opportunity for faculty members to present their views on a regular basis helps them to gain an in depth knowledge and also to deliver the content to a learned audience.

To sustain the growth of faculty across the career span and across disciplines

4. The Practice.

The PEER LEARNING SESSIONS are scheduled on every weekend wherein the faculty members will present a topic of their choice. Staff members who do not have classes will be attending the sessions. Normally two to three lectures will be held per day. A dedicated Co-ordinator is nominated for this purpose who takes care of confirming the lectures, communicating the information to others, preparing reports etc.

5. Evidence of Success

Many faculty members come forward to present their topics of interest and it helps peers to learn about the latest developments and new concepts.

An opportunity is provided to every faculty member to improvise their presentation and research skills

Reports of every lecture is prepared by the Co-ordinator

6. Problems Encountered and Resources Required

The PEER LEARNING SESSIONS of CIT are indeed a boon for faculty members to enrich their knowledge and also help them to present their lectures to a learned audience. These sessions are held on weekends and such days will be regular working days for the Institution.

As such programmes are conducted in Halls which have the ICT facility no special resources are necessary for this. Access to digital library, Journals and other periodicals are other resources which are essential for this

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Provide web link to:

Channabasaveshwara Institute of Technology has provided tremendous thrust and priority to its Program of Diversity Inclusion and Integration – an area distinctive to the Vision of the College. The Vision of the College is to educate, enable and empower people, especially who hail from rural background. To acclimatize the students and bridge the knowledge and language gap, communication and personality development classes are organized by the College at regular intervals. The College emphasizes the need to mainstream the marginalized and weaker sections of students to ensure justice and equity in society. The Mission is to steer the education it offers not only towards the pragmatic goal of employability, but also to build a life of the mind and sensitize and orient its students to the service of the community, in the quest for a better life for society and the world that we inhabit.

CIT follows a proactive financial aid policy and a transparent policy which is flexible and open, The Institution organizes courses in the teaching-learning of English Language and ICT skills for Economically Weaker Sections, skill training courses, computer literacy etc. Pursuing its vision of Diversity Inclusion and Integration in the last five years, the College provided financial assistance to several students with fee waivers including hostel fee waivers and also full fee waivers. This assistance was in addition to the

support received by reserved category students from state and other agencies.

CIT firmly believes that college life is not all about academics, games, friends, and fun. It is also about learning to interact with other people, being aware of social, environmental and gender issues, and inequities in the society. We provide an opportunity to every student to contribute to make the society in which they live a better place and to grow as better individuals. CIT is committed itself to the task of inculcating social values and responsibilities in its students

As a special thrust, societal development is also instilled on a large scale into the students through the active NSS unit which undertakes various services to inculcate social values. Throughout the year, the NSS unit undertakes a plethora of events ranging from street plays, cleanliness drives, tree plantation drives, donation drives, waste management drives, gender equity, field visits and many more.

CIT gives enough opportunity to promote gender equality and students are also provided with various platforms to exhibit their talents in other co curricular activities. The green, clean environment of the Institution is an ideal place for the students to progress in the right direction in order to realize their dreams. The committed and qualified faculty members form an integral part in moulding the students towards socially responsible citizens.

File Description	Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information:

Channabasaveshwara Institute of Technology has a broad Vision and Mission that focuses on innovative approach for quality teaching and research in engineering and management so as to bridge the gap between the industry, society and academia.

The institute follows a democratic and participatory approach of governance for achieving its goals. All stakeholders participate actively in the administration of institute.

The college has a wellstructured administrative and academic setup to consistently improve the quality and standard of education transmitted and to achieve excellence. The overall governance structure is classified as "Academies" "Administration".

With greater consideration of all stakeholders over students an effective management system is organized. The Institutionhas formed various committees at institute and department level for the effective functioning of the organization.

CIT is always at the forefront of inviting diversity, eradicate stereotypes, enhance self-esteem, encourage students to have a voice and demand educational achievement irrespective of their social or cultural background.

To achieve these objectives, courses like Constitution of India, three weeks Orientation Program etc are incorporated as a small step to imbibe and inculcate these traits among the students.

Teachers deliver lectures with an acceptance and appreciation for different ideas, opinions, and learning styles of the students and make an earnest effort to understand the racial and cultural characteristics of students.

Along with curriculum, additional communication and soft skills classes are conducted to make the students from different backgrounds communicate effectively.

Social Protection cell, Grievance Redressal cell and Women empowerment Cell aims at social protection, ensuring tolerance and harmony, reducing vulnerability, building human capital, empowering women and girls, cultural and regional inclusion.

Concluding Remarks:

Channabasaveshwara Institute of Technology has provided tremendous thrust and priority to its Program of Diversity Inclusion and Integration – an area distinctive to the Vision of the College.

The Vision of the College is to educate, enable and empower people, especially who hail from rural background.

The College emphasizes the need to mainstream the marginalized and weaker sections of students to ensure justice and equity in society.

The Mission is to steer the education it offers not only towards the pragmatic goal of employability, but also to build a life of the mind and sensitize and orient its students to the

service of the community, in the quest for a better life for society and the world that we inhabit.

Page 77/78 28-06-2023 12:40:05

The Institution has identified the following short term goals and is committed to achieve them at the earliest.

- 1.To create an enabling environment for holistic development of Students, Faculty and Support Staff
- 2.To facilitate continuous upgradation and updation of Knowledge & Use of Technology, by Faculty and Students
- 3.Dissemination of Knowledge, organizing programmes and activities for the benefit of the Community and Other Stakeholders.
- 4.To encourage and facilitate Research Culture, to promote Research by students and Faculty and Consultancy by Faculty.
- 5.To encourage faculty to undertake Consultancy Assignments
- 6.To encourage faculty to Organise Faculty Improvement Programmes, National and International Conferences 7.To give additional thrust to Campus Placements Initiatives
- 8.To continue to organize Extension Activities for the benefit of the Society and to create awareness on various social issues.
- 9.To enter into MOU's with Corporates and Industry Associations to promote Academia Industry Linkages, to enable placements, internship, training, etc. for the students.
- 10. To get accredited from NAAC with atleast A grade and from NBA for atleast 3 Programmes.