

### YEARLY STATUS REPORT - 2022-2023

Part A				
Data of the Institution				
1.Name of the Institution     ADICHUNCHANAGIRI INSTITUT       TECHNOLOGY				
• Name of the Head of the institution	Dr.C T Jayadeva			
• Designation	Principal			
• Does the institution function from its own campus?	Yes			
Phone no./Alternate phone no.	08262220444			
Mobile no	9448665711			
• Registered e-mail	ctj@aitckm.in			
• Alternate e-mail	principal@aitckm.in			
• Address	Adichunchanagiri Institute of Technology , Jyothinagara Chikkamagaluru-557102			
City/Town	CHIKKAMAGALURU			
• State/UT	Karnataka			
• Pin Code	577102			
2.Institutional status				
Affiliated /Constituent	Affiliated			
• Type of Institution	Co-education			
Location	Semi-Urban			

Financial Status	Self-financing
• Name of the Affiliating University	Visvesvaraya Technological University
• Name of the IQAC Coordinator	Dr.Devananda H M
• Phone No.	7892993360
• Alternate phone No.	9480280395
• Mobile	9449781179
• IQAC e-mail address	iqac@aitckm.in
• Alternate Email address	devanandahm@aitckm.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://aitckm.edu.in/igac/igac-s tatutory-declaration-and- undertaking/
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://aitckm.edu.in/wp-content/ uploads/2022/12/final-calender-of- events-2022-23-1.pdf

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	А	3.22	2023	10/04/2024	10/03/2028

6.Date of Establishment of IQAC

02/10/2017

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency		Year of award with duration	Amount
NIL	NIL	NIL		NIL	NIL
8.Whether composition of IQAC as per latest NAAC guidelines		Yes			
• Upload latest notification of formation of		View File	2		

IQAC				
9.No. of IQAC meetings held during the year	2	I		
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes			
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded			
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No			
• If yes, mention the amount				
11.Significant contributions made by IQAC during the current year (maximum five bullets)				
<ol> <li>Formation of Administrative and Academic Audit Committee.</li> <li>Focusing on placement training and Quantitative Aptitude classes for enhancing the career opportunity. 3.Promotion of R&amp;D Activities through Incentive Policy 4.Motivational and Career guidance programmes were offered to strengthen the confidence level of students to pursue their higher studies and for better placement.</li> <li>The Institute Participated in NIRF 2022-23 and obtained better results.</li> <li>Sensitization and Preparation for NBA reaccreditation for BE. Mechanical, CSE, ECE and ISE departments 7.Analysis and Submission of AQAR Report for the Academic year 2023- 24</li> </ol>				
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year				
Plan of Action	Achievements/Outcomes			
Participation In NIRF	Participated 2022	_		
Participation In NBA	In Progress of CS&E, E&C, I Depart	ISE and MBA		

Targeting Global placementsIn Progress for MOU's WithPlacement Partners

13.Whether the AQAR was placed before statutory body?	No			
• Name of the statutory body				
Name Date of meeting(s)				
Nil	Nil			
14.Whether institutional data submitted to Al	ISHE			
Year	Date of Submission			
2022	03/01/2023			
15.Multidisciplinary / interdisciplinary				
Adichunchanagiri Institute of Tea strived for a multidisciplinary a as cocurricular activities. Stude minor/major projects in the Mult Interdisciplinary mode by formula Students are also encouraged to a disciplines to participate in var Research Paper presentations, Sca Business Carnivals etc	approach in its academic as well ents are encouraged to undergo idisciplinary/ ating teams from different courses. formulate teams from different rious events like Hackathons,			
16.Academic bank of credits (ABC):				
	ssible facilities including ICT are avenues. The library caters a wide			

gamut of text and reference books and tertiary references for the faculty to choose from. Online reading materials are provided to students, DELNET e-content is available to all. We have already implemented for our students to take online courses through online mode through National Schemes like SWAYAM, NPTEL etc, and is considering for credits earned against elective courses. We are in the process of developing a system for executing ABC in true spirit. It is noteworthy to mention that already a few faculties are designing small online courses extending the current curriculum for interested students and MoUs has been signed to engage them in more such exercises. Already the CBCS is implemented by the affiliating University; which is a first step towards ABC system. There is, however, little scope to go beyond University norms for an affiliated College.

#### **17.Skill development:**

Adichunchanagiri Institute of Technology (AIT), Chikkamagaluru in the line of National Skill Qualification Framework (NSQF), the college has already implemented OBE as a part of its preparedness for accreditation. To strengthen its skill development capacity, there are soft skill oriented grooming sessions designed for students, particularly from rural and vernacular backgrounds and those who are first generation (Slow) learners. Adichunchanagiri Institute of Technology (AIT) sends its students regularly to Industry and work site visits for earning real-life professional skills. Students of AIT are presently being given hands-on exposure to practical subjects through internships and mini projects, in which students identify their skills and learn the concepts through experiential learning. Every year the college is planning & implementing activities under NSS, E-Cell, etc. so that the various hard, soft and life skills for a successful individual could be instilled in the students in the form of several quotients. As yet no specific vocational programs are offered by the college, however, future plan is there to start certification courses for working people/school and college drop outs which they will be trained on specific skills like mason, bar-bender, fire-safety, electrical fittings, and Electronics gadget services etc., to earn respect, enhance their skill and to earn their livelihood.

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

Although the official language of content delivery is English as per statutory requirements, but practically, in order to percolate the desired knowledge to the students coming from rural and vernacular background, the faculty regularly resorts to local language Kannada as and when required in an informal manner. However, the college library do have a collection of books on allied subjects and is a repository of books on Languages, Indian History, religion, art, and culture. Subjects like Indian Constitution and Environmental Science taught as part of curriculum to preserve Constitutional values and respect flora fauna of our great Country. It is planned that a dedicated section of the college website will be developed in near future with all the information about this great nation.

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

All these programmes are offered as outcomes-based education (OBE) by our affiliated University - which are designed keeping in mind the regional and global requirements. AIT has implemented outcomebased education plans of our university 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, Analyzing, 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. Undoubtedly our affiliated university VTU syllabus has been designed with due consideration to macro-economic and social needs at large so as to apply the spirit of NEP.

**20.Distance education/online education:** 

The affiliating university has approved AIT, Chikkamagaluru as research centre in various disciplines for offering it' Ph.D program in off campus mode. Institute has successfully imparted all its courses content delivery in online mode during the Pandemic (COVID-19) and also conducted online internal examinations successfully by using online Platforms. Our Departments also offering various online add-on and certification courses.

Extended Profile				
1.Programme				
1.1		15		
Number of courses offered by the institution across all programs during the year				
File Description	Documents			
Data Template		<u>View File</u>		
2.Student				
2.1		2238		
Number of students during the year				
File Description	Documents			
Institutional Data in Prescribed Format		<u>View File</u>		
2.2		366		
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year				

File Description	Documents			
Data Template	<u>View File</u>			
2.3	638			
Number of outgoing/ final year students during the	year			
File Description	Documents			
Data Template		<u>View File</u>		
3.Academic		-		
3.1		137		
Number of full time teachers during the year				
File Description	Documents			
Data Template	<u>View File</u>			
3.2	135			
Number of sanctioned posts during the year				
File Description	Documents			
Data Template	<u>View File</u>			
4.Institution				
4.1 43		43		
Total number of Classrooms and Seminar halls				
4.2		770.34		
Total expenditure excluding salary during the year	(INR in lakhs)			
4.3		1384		
Total number of computers on campus for academic purposes				
Par	t B			
CURRICULAR ASPECTS				
1.1 - Curricular Planning and Implementation				

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

AIT is affiliated to Visvesvaraya Technological University, Belagavi, and hence the institute follows the syllabus and curriculum prescribed by VTU. Based on the academic schedule of the affiliating university, the institute prepares the academic calendar which comprises various curricular and extracurricular activities of the institution and departments for every semester Meetings are held in each department to discuss the distribution of courses for upcoming academic sessions during the end of the semester. Based on the experience and specialization of the faculty members, the course is assigned to them by the head of the department. The individual faculty member prepares a course plan. Institution practices outcomebased education while planning and delivering the content. Various Innovative Teaching & Learning methodologies are adopted by the faculty members to create the best learning environment for students. Teaching and Learning methodologies include traditional (Chalk and talk) and technologyenabled methods. Video lecturing is provided by faculty members to explain the realworld problems with industrial illustrations, design issues etc. Invited expert lectures (industrialists/academicians) are arranged to deliver the content beyond syllabus for knowledge enhancement and value-added courses have been organized for bridging the gap between Industry and Academia. Tutorials/ E-learning classes are practised for participative learning.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://aitckm.edu.in/NAAC/agar/Criterion1/1 

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

A team consisting of Principal, and Heads of the Departments organize the academic calendar.The academic calendar is followed bystudents and staff which is also available on the college website. The schedules of all examinations like Internal Assessment Test- I, II and III could be viewed by students from the department notice board. Review Questions for all Internal Assessment Tests are displayed on the website along with syllabus.The internal examinations time table is displayed in the department, notice board, Dhi portl and social network group far in advance.After completion of the internal examination, the faculty evaluates the answer scripts within three working days from the day of completion of the respective course examination and distribute to the students. After clarifications, a signature from each student is received in the corresponding answer scripts for all courses. Periodically the Internal Assessment Test marks are circulated to the students and Parents for the benefit of the students.CIE's are conducted using various tool like written test, assignment, quiz, seminars etc..External examination are conducted by VTU and results are declared.

File Description	Documents		
Upload relevant supporting document	No File Uploaded		
Link for Additional information	https://aitckm.edu.in/NAAC/aqar/Criterion1/1 .1.2/		

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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

#### **1.2 - Academic Flexibility**

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

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

15	
File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

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

5

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

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

#### 419

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

#### **1.3 - Curriculum Enrichment**

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

The Institution concentrates on the performance of the students. Programs are frequently arranged related to Gender Equity, Sustainability, Human Values and Ethics.Introduced courses like constitution of India, professional ethics, cyber law and environmental studies. The Institution has a functional Women Empowerment Cell, Gender Equity Cell headed by senior faculty members who look into the problems of girl students regarding personal and academics. Girls and Boys rooms are available with all the amenities. Students Grievances and Redressal Committee has been established for counselling of students on received grievances. To inculcate values among the student's the institute celebrated the days of national and international importance. Conducting activities to promote social responsibility among students such as Swatch Bharath abhiyan, clean and green programs, tree plantation through NSS and NCC activities to promote sustainability among students community.

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

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

8

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

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

Fi	ile Description	Documents
A	ny additional information	No File Uploaded
of w	ist of programmes and number f students undertaking project ork/field work/ /internships Data Template)	<u>View File</u>

#### 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	D.	Any	1	of	the	above
syllabus and its transaction at the institution						
from the following stakeholders Students						
Teachers Employers Alumni						

File Description	Documents
URL for stakeholder feedback report	https://aitckm.edu.in/NAAC/agar/Criterion1/1 _4.1/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

## 1.4.2 - Feedback process of the Institution may D. Feedback collected be classified as follows

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://aitckm.edu.in/NAAC/agar/Criterion1/1 .4.1/

#### **TEACHING-LEARNING AND EVALUATION**

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

#### 2.1.1.1 - Number of students admitted during the year

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

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

240

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

#### 2.2 - Catering to Student Diversity

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

The process of identifying slow and advanced learners is to asses the previous university exam score, IA assesment scores, attendance, ability to answer the questions in class.

The following activities are conducted for slow Learners: 1. Remedial classes conducted for Slow Learners. 2. Special Coaching class and Counseling is given to slow learners. 3. Previous year Question papers and Question Banks for all subjects are circulated among slow learners. 4. Students are given repeated practice on important questions. The following Special activities are conducted for Advanced Learners: 1. Bright and diligent students are motivated and inspired to get university ranks. 2. Semester toppers and university rank holders are honoured with certificates and cash prizes. 3. Encouraging to participate in various symposiums like quiz, poster presentation, Conferences, inter institution competition etc. 4. Guiding the students for GATE/Competitive Examinations. 5. Guiding and encouraging to publish/present research papers in conferences/Journals 6. Training programs for gaining advanced technical knowledge.

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

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

Number of Students		Number of Teachers
2238		136
File Description	Documents	
Any additional information		No File Uploaded

#### 2.3 - Teaching- Learning Process

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

1. Experiential Learning: Laboratory Sessions are conducted with content beyond syllabus experiments. Add-on Courses on latest technologies with NPTEL, Udemy, Coursera etc. Project development on latest technologies by students where they showcase their working model in the technical fest like Jnana Vignana Mela, KSCST, etc. Certification Courses such as Microsoft/ Google/ NSE etc. to develop their expertise 2. Participatory Learning: Students are encouraged to participate in various activities such as seminar, group discussion, innovative projects, university fest and the skill based add on courses. 3. Problem-solving methods: Department encourage students to acquire and develop problem-solving skills by organizing expert lectures, motivate students to join MOOC courses, participate in various inter college and intra-college technical fests and other competitions such as: In-house project development, Regular Assignments based on module tests, Mini Project development, Quizzes, Case studies Discussion

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

#### maximum of 200 words

ICT is part of our Teaching methods.PPT's, videos, studymaterials are prepared and communicated to studentsthrough virtual learning soft wares.Add-on courses for developingspecial skills of students. Skill development programs, interviewtechniques, resume writing, personality development programs are arranged. Project based learning Real time case studies WorksheetsOpen book test Prototype model Crosswords Viva voce Public speaking. The following tools are used in the insittute. 1. Projectors are available in different classrooms/labs 2. Desktops arranged at Computer Lab and Faculty cabins in the department. 3. Seminar Hall is equipped with all digital facilities. 4.0nline Classes through Zoom, Google Meet, 5.Google classroom is used to post course related information like notes, ppt, youTube video links, assignments, quiz , lab manuals, etc 6. DHI is an online portal used to manage student's attendance, counselling details, feedback, and announcements of IA marks through SMS to parents. 7. The online learning environments are used to help students to learn lab programs and for programs in programming courses. 8. MOOC Platform (NPTEL, Coursera, Udemy, Edx etc) 9. Informed students and faculties to register and utilize NDLI(National Digital Library of India) club.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

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

#### **2.3.3.1 - Number of mentors**

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	No File Uploaded

#### 2.4 - Teacher Profile and Quality

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

#### 136

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

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

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

#### 40

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

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

#### 2.4.3.1 - Total experience of full-time teachers

#### 1587

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

#### **2.5 - Evaluation Process and Reforms**

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

Internal and external assessment and grievance Redressal mechanisms are transparent, time bound and efficient.CIE is regular and routine matter for us as we adopted CBCS, under affiliated university curriculum which gives 40% weightage for internal evaluation Components of CIE are: 3 Written Tests, Assignments, Seminars, Observations, Records and Viva-Voce in case of Laboratory work.All the CIE Components are revisable in nature in accordance with the rules of the department, College and University. The planning sequence of internal evaluation & Redressal as follows: Coursefaculty involved in the continuous evaluation process and records the assessment. The written test -3 tests will be conducted as per college calendar Preparation of QP with scheme by course faculty, scrutinized by HOD by considering QP pattern, duration, marks rubrics, application of as bloom's taxonomy, fulfillment of COs & POs. IE coordinator will do Jumbled seating arrangements, invigilator allotment After the exam answer booklets will go tocourse coordinator and has to evaluate with in a week asper the scheme & solutions. Valued scripts will be shared with the students and correction of any discrepancy found by the students immediately.Department and College level Committees are at work

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	https://sitelm.odu.in/NDDC/sees/Quitemier2/2
	https://aitckm.edu.in/NAAC/agar/Criterion2/2 _5.1_DS.pdf

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

1. Every department has its own grievance redressal mechanism. 2. Internal evaluation related grievance should be brought to the notice of concerned faculty of the subject by the students. 3. If the grievance is not addressed at faculty level it has to be brought to the notice of the internal evaluation committee headed by the HOD of the concerned dept. Most of the grievance will be addressed and cleared at this level. 4.Even though if the student is unhappy about his/her grievance redressal, the student can appeal to the institutional grievance redressal cell headed by the principal and be sorted out. 5. From acceptance of grievance report by the student to redressing the same at different level is recorded. All these processes were timebound. Hence, our student grievance address

#### system is effective.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	https://aitckm.edu.in/NAAC/agar/Criterion2/2
	<u>.5.2 ECE.pdf</u>

#### 2.6 - Student Performance and Learning Outcomes

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

College follows the outcome-based education; hence the PEO's,PSO'sare defined by each department. For defining the PEO's and PSO's we follow the consultative process involving the stakeholdersand are in lined with the vision and mission of the college and department as well as the graduate attributes. The CO's for each subject is available in university syllabus or CO's are refined and defined by concerned faculty member in consultation with other faculty teaching the same subject and Head of the Department after achieving the attainment. CO's and PO's are mapped for each course by the concerned faculty in college software (Dhi).

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://aitckm.edu.in/NAAC/agar/Criterion2/2 _6.1 DS.pdf
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

Our Institute is affiliated to Visvesvaraya Technological University, Belagavi. For the programs and courses, the institute followed the curriculum designed by our affiliated university. The Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution and the same are communicated to the students in the formal way of the discussionin the classroom and college website. After measuring attainment of POs , PSOs and COs, it has been observed that the strength of the students as well as passing percentage of the students is increasing progressively. And the ratio of students' placement is also increasing. Even we took feedback from all the stakeholders in this respect and try to take necessary steps accordingly. To the attainment of POs, PSOs and COs we use - Academic Calendar of the university, faculty course file, Semester-Wise evaluation Reports of each subject, analysis of university results, Feedback from the Stakeholders for the attainment of PO, PSO and CO.

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

#### 2.6.3 - Pass percentage of Students during the year

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

#### 638

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

#### 2.7 - Student Satisfaction Survey

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

https://aitckm.edu.in/wp-content/uploads/2025/01/SSS2023.pdf

#### **RESEARCH, INNOVATIONS AND EXTENSION**

**3.1 - Resource Mobilization for Research** 

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

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

#### 19.76115

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

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

#### 3.1.2.1 - Number of teachers recognized as research guides

13

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

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

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

#### **3.2 - Innovation Ecosystem**

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

The institution's eco system for innovations and initiatives for creation and transfer of knowledge is remarkable and highly appreciable Ecosystem for Innovation: The Institution has KSBDB initiated incubation center of bio fuels. The Institute has its own incubation center and hosting a startup company Capulus technologies in the campus, where students gain hands-on experience in innovation and entrepreneurship with the help of industry experts. AIT is having its own R&D centre with required ICT tools for the use of faculty and students of our institute and neighborhood institutes to work on their innovations. innovation supportive systems- Our campus is equipped with innovation supportive tools, which includes ICT technology, high speed LAN, 500 mbps bandwidth Wi-Fi, Library with E-Learning resources, providing access tofaculty, students, researchers and innovators Institute supports teaching and research activities with neighborhood institutions. It promotes institutional exchanges by inviting students, faculties and staffs of the partner institutions to participate in conference, technical talk, seminars, workshops, project exhibition and FDP, to encourage brainstorming and transfer of knowledge among institutions, faculty and students Our Shikshana trust AST organizing an event called Jnana -Vignana Thantragnanainvite students from all over karnataka to exhibit the Projects / Models & Innovations.

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

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

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

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

#### **3.3 - Research Publications and Awards**

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

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

#### 15

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

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

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

27

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

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

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

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

#### **3.4 - Extension Activities**

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

Holistic development of the student is the aim of our Institution Policy. Our vision and mission statements also clearly defined this objective. The college maintains its social cohesiveness through extended activities in the neighborhood community to sensitize students about social issues. The college consistently promotes participation of students and faculty members in socio-friendly extension activities through various cells and activity centers. The college aims to develop students' emotional Quotient through their interaction with various challenges and hurdles faced by the people in the nearby community and encourage stakeholders to develop their positive attitude towards life. Part of our neighborhood community services, every year NSS Special camps were organized in identified villages for one week to create awareness among rural community about Gender equality, importance of literacy, various schemes of government, health care, Clean & green, menace of Alcohol, tobacco consumption, & smoking etc., Our Students part of their community awareness campaigns - visited the local HEIs, Youth hostels and the villages nearby to sensitize the gathering on social issues

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

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

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

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

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

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

#### 10

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

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

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

#### 682

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

#### 3.5 - Collaboration

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

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

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

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

#### 13

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

The AIT Management has developed adequate infrastructure and learning resources in the campus to achieve its objective of excellent education. The campus is beautified by gardening and landscaping. The campus has nearly18 building blocks in the area of 41000 Sq.Mtrs which included 39610Sq.Mtrs built up area in that earmarked for Instructional area 16960 Sq.Mtrs Administrative area 4100 Sq.Mtrs Amenities area 8540 Sq.Mtrs Circulation area 10010Sq.Mtrs Total built up area 39610Sq.Mtrs Instructional area includes: 58 Regular Class rooms with 43 ICT enabled Class rooms 155Faculty rooms, 13 HOD Cabins, 23 Tutorial class rooms, 4 Workshop units, 1 Drawing hall, 58 well equipped laboratories with legal &updated software, 12 seminar halls, Administrative area offices, Big Human Resource Department with all required infrastructure fortraining.Amenities built up area includes: 7 Library halls Well stacked Central library with ancillary branches in all departments,Sports club (290 Sq.Mtrs), Cafeteria of (320 Sq.Mtrs), 3 Boys commonrooms, 4 Girls common rooms, 40 hygiene wash rooms.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://aitckm.edu.in/NAAC/4.1.1/

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

AIT has One indoor auditorium with seating capacity of 1000,Sports Centre Yoga centre & Spiritual space Gymnasium and a basket ball court, Board room for strategic meets Karnataka Bank ATM counter, First-aid Service center, Staff quarters for D group employees Potable drinking water facility in all corridors Power back up with five generators and UPS, Each department with exclusive staff rooms Each department with Computer labs with LAN and internet connectivity, All class rooms have been made ICT ready with LCD and DLP projectors to facilitate the modern teaching methods. The college is not only eco friendly with high learning ambience as well as it is specially abled friendly campus.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://aitckm.edu.in/NAAC/4.1.1/4.1.1%20Add itional%20Information/

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

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://aitckm.edu.in/NAAC/agar/Criterion4/4 .1.3/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

#### 374.37

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

#### 4.2 - Library as a Learning Resource

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

We do have a very spacious, well equipped Central Library with references and textbooks, journals, magazines, newspapers etc., conference proceedings, project reports and Digital library, E learning facility is provided which covers a wide set of applications and processes including computer based and virtual learning. The Library houses 85,416 volumes and 17353 titles, using the Koha Open source Library Information System Software, covering a wide range of subjects in Science, Engineering and Management. Its collection includes various resources, such as audio and video CD ROMs, a Digital Library, and access to national and International e journals. Additionally, the library holds memberships with the VTU Consortium (https://aitc.knimbus.com), DELNET, and the DSpace Institutional Repository, providing extensive databases for e-books and e-journals. The library also has lending arrangement with other libraries, serving as a readily available source of materials, references, and formats for teachers, students and scholars.Each and every department alsoowning their internal library - where procurements are supported by the central library. The library has access to more than 8641 e-journals on various branches of engineering, science,technology, management and architecture in addition to 171 National and International printed journals.

File Description	Documents	
Upload any additional information	No File Uploaded	
Paste link for Additional Information	Nil	
4.2.2 - The institution has subscr following e-resources e-journals ShodhSindhu Shodhganga Mem books Databases Remote access	e- bership e-	he above

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

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

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

#### 4.39592

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

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

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

#### 12263

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	No File Uploaded

#### 4.3 - IT Infrastructure

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

The Department of IT Services is a one stop hub for all things related to IT infrastructure of the Institution. It houses an air conditioned server room with adequate power backup. Internet Gateway is also located here. IT facilities have been updated on regular basis. Also, new IT equipment has been purchased as per the requirements, new desktop systems (i7 processor, 16 GB RAM, 1TB HD, 21 inches of monitor, Windows 10 Pro) purchased to upgrade computer labs. Presently we are using 500 Mbps Internet speed in our campus. Power point presentations are developed as teaching pedagogy to enhance students' learning. LCD projectors and laptops are made available in all class rooms and are used by faculty and students for teaching -learning process. Class rooms also have internet facility as well as Wi-Fi. Along with the traditional method of using chalk and board, faculty members also use audio visual technologies for effective usage of ICT facilities provided and for impressive & impact learning. The seminar Halls are fully equipped with acoustically designed PLUG and PLAY facility to give enriching learning experience for stake holders during guest lectures, seminars and student club/Forum activities etc..

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

#### **4.3.2 - Number of Computers**

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	No File Uploaded

### **4.3.3 - Bandwidth of internet connection in the A.** ? **50MBPS Institution**

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

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

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

#### 395.97

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

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

Maintenance of the Building: The maintenance team is headed by Administrative officer, who rolls thework tothe Campus Supervisor at the next level. House keeping in charges are allotted for each block that monitors the daily cleaning of the classrooms, seminar hall and laboratories such as floors, walls, ceilings, exterior/interior doors, and windows. Electrical Supervisor is appointed in our institution for rectifying electrical complaints on regular basis.Generators and UPS is supervised by Electrical Supervisor. Maintenance of Laboratories: All the Laboratories are maintained periodically on regularbasis, those reports are maintained by laboratory Technicians. Close monitoring of maintenance activities is a primary responsibility of HoD with respective laboratory in charges. Library Maintenance:The Librarian is responsible for the maintenance of the library books, journals, periodicals, furniture, electronic equipment, computers, and software, with the help of a team for library Maintenance. Maintaining sports Facilities:The Director of Physical Education of the institution is in charge of the Sports ground and Equipment. The sports Grounds are regularly cleaned and maintained by the directorwith help of the campus supervisor.The director periodically checks the sports equipment, Gym equipment and request for service through the administrative officer and principal.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
STUDENT SUPPORT AND PROGRESSION	
5.1 - Student Support	
5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year	
5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year	
2043	

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

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

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

#### 113

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

institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

File Description	Documents
Link to Institutional website	https://aitckm.edu.in/NAAC/agar/Criterion5/5 .1.3/
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

2751

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

File Description	Documents	
Any additional information	No File Uploaded	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)		<u>View File</u>
5.1.5 - The Institution has a tran mechanism for timely redressal grievances including sexual hara ragging cases Implementation o statutory/regulatory bodies Org awareness and undertakings on zero tolerance Mechanisms for s online/offline students' grievance redressal of the grievances throu appropriate committees	of student assment and f guidelines of anization wide policies with submission of ces Timely	B. Any 3 of the above
File Description	Documents	
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee		<u>View File</u>
Upload any additional information		<u>View File</u>
Details of student grievances including sexual harassment and ragging cases		No File Uploaded
5.2 - Student Progression	<u>.</u>	
5.2.1 - Number of placement of	outgoing student	s during the year
5.2.1.1 - Number of outgoing stu	idents placed du	ring the year
361		

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

14

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

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

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

1

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

#### **5.3 - Student Participation and Activities**

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

#### during the year

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

#### 2

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

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

Our institute encompasses various committees for the development of the students and provides opportunities to take part in the Administrative and Co-Curricular activities. In every Academic year, a Student is selected as the Class representative, based on merit and interest. The role of the class representative is to act as the channel of communication between the Class Advisor and the students, which helps to inculcate leadership qualities and teamwork among the students.Organizing College day "Chunchana"functions every year under the guidance of the convener and the faculty members.Organizing functions like Celebrations of Independence Day, Republic Day and festivals. Student members are taking part in various other bodies like NSS, NCC and YRC which will have activities related to social services in and around institution. The students give feedback to the Principal about the Academic activities and facilities, which is helpful for the betterment of the Teaching learning process and benefits of the students.

File Description	Documents
Paste link for additional information	<u>Organizing College day</u>
Upload any additional information	No File Uploaded

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

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

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

Yes, Our Institute alumni association is registered. AIT is 40+ yearsold institute, and have huge alumni base in different parts of the country, as well as in the world. AIT given so many entrepreneurs, Administrators in public offices, CEOs of innovative business ventures, and young talent to different industries of thenation. In return our alumni also supporting the institution financially and non-financially.Hyderabad, Chennai and Bengaluru chapter of AIT alumni association are providning finincial support to the college. Construction of Alumni complex in college premises is progress and Alumni association is ready to contribute for the construction cost. Every year December 2nd Saturday there will be Golden Jubilee alumni Meet and Sunday is earmarked for Alumni association meetings and experienced huge participation. Even Alumni settled in abroad also attending the meetings.

File Description	Documents
Paste link for additional information	https://aitckm.edu.in/alumni/
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)		E. <1Lakhs
File Description	Documents	
Upload any additional information		No File Uploaded
GOVERNANCE, LEADERSHIP AND MANAGEMENT		
6.1 - Institutional Vision and Leadership		
6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution		

Our Vision: To develop Adichunchanagiri Institute of Technology as a center of excellence and to strive for continuous improvement of technical education and human resource advancement. Our Mission: To achieve Excellence in Education, Entrepreneurship and Innovation by producing Engineers with high Ethical Standard, Integrity and Credibility. Chairman of AST: Adichunchanagiri Institute of Technology promoted by Sri AdichunchanagiriShikshana Trust, headed by his holiness Paramapoojya Jagadguru Sri Sri Sri Nirmalanandanatha Maha swamiji, Pontiff of Sri Adichunchanagiri Maha samsthana Mutt, Nagamangala taluk, Mandya district of Karnataka. Governing Council: The Governing Council (GC) comprising of the founder members, eminent administrators, industry representative and renounced academicians to steer the institute in a progressive path.

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

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

The role of the Principal is to provide leadership, direction and coordination within the College. Simply he is the caretaker of the institute and its stakeholders. The various Councils are establisedCollege Academic Council, Administrative Council, Internal Quality Assurance Cell (IQAC), Functional Committees are formaulted in AIT.HODs areat operational level. Believed in decentralization and parity of authority and responsibility, our HOI (Principal) given free hand to them to make the decisions at the department level. They also adopted the team inclusiveness and democratic processes while making the decisions for the department. In this way AIT is practicing decentralization effectively at all levels of the management of institution.

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

### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Institution's Strategic Plan To translate the vision into action and accomplish the mission, AIT To make AIT as one super 30 institutes of VTU Planning to get the autonomous status for the institution. Provide an environment most conducive to learning and create an intellectual atmosphere in the campus. Offer techniques for converting learning in to education and applications. Develop the personality of students to become responsible members of the Society filled with conviction, competence and commitment. Stimulate in them a spirit of inquiry to give knowledge and skills that can enrich their lives in future. Conduct courses relevant to the latest technology and needs of the local community.

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

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

ADMINISTRATIVE SETUP: Adichunchanagiri Institute of Technology established in the year 1980, hasaGoverning body to monitor and achieving the vision and mission of the institution.Ithasaneffectiveorganizationalstructurewhichmonitorsthe progression of theinstitution.The organizationalstructure oftheinstitutionclearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage. Service Rules, Policies and Procedures: The institution has its own service rules, policies and procedures for effective functioning of the institution.

Recruitment of Faculty/SupportingStaff. Advertisementsarepublished inthestateand nationallevelnewspapers.Interviews are conducted by a panel consisting of senior faculty,Head of the Department, Externa lsubject expert,Principaland Chairman. The guidelines of the university and AICTE are followed during the recruitment of the faculty. The selected candidates are required to attend the university ratification process.Supporting staff are recruited by the panel consists of HODs,Principal.

Promotional Policies: Based on the staff performance appraisal, they are promoted to higher levels.Qualification,Eligibility and Salary Structureasper AICTE norms.

File Description	Documents	
Paste link for additional information		Nil
Link to Organogram of the institution webpage	https	://aitckm.edu.in/the-trust/
Upload any additional information		No File Uploaded
6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination		A. All of the above
File Description	Documents	
ERP (Enterprise Resource		View File

ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

# **6.3 - Faculty Empowerment Strategies**

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

The institution effectively implements the welfare schemes for the teaching and Nonteaching faculties. the following benefits are given to the teaching and non-teaching staff 1.Gratuity Benefits. 2.ESIC/ Provident Fund. 3.Group Health insurance. 4.MOU with Holy Cross hospital for emergency medical care 5.Medical Leave & Maternity leave 6.Earned Leave. 7.Gym is also accessible for the staff. 8. Transport on reasonable cost. 9.Fees concession for Employee children in AST institutions. 10.Staff quarters with no maintenance cost. 11.Canteen facility. 12.Internet and free Wi-Fi facilities 13.Individual work stations. 14.Semester end Vacations for faculty members. 15.Special Casual Leave for facultyto attend Projects, Conferences, and FDP participation 16.Staff Training &Development programs. 17.Financial assistance to the staff through Staff cooperative society.

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

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

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

0

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

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

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

0	
File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

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

231

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

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

Performance appraisal system: The institution has 360 degreeperformance based appraisal system for the assessment of teaching and non teaching staff. The appraisal report is based on the annual performance of the employees on the basis of their academic (work) performance in terms of results, research and initiation of co curricular and extracurricular activities. Our PBAS includes the following parameters to assess.Students performance and students feedback - students' performance, to encourage faculty handling tough subjects, the result has been multiplied by a toughness factor.The toughness factor varies in accordance with the complexity of the subject. Students' feedback includes parameters like subjectpreparedness, presentation and communication skills, knowledge about the subject, explaining the practical applications, using innovative teaching methodologies etc.

THe Self Appraisal, HOD and HOI Appraisal, Management Appraisal are inculded in the PBAS.

File Description	Documents
Paste link for additional information	https://aitckm.edu.in/NAAC/6.3.1/6.3.1%20PBA <u>S.pdf</u>
Upload any additional information	No File Uploaded

# 6.4 - Financial Management and Resource Mobilization

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

Financial Audit Institute has established a mechanism for conducting Internal and External Financial audit every year to ensure Financial Compliance. The Internal audit is conducted twice a year in June/December by AST - the parent body of AIT. The report of internal audit is submitted to Board of Management of AST. Pre audit objections are taken care of and cleared. The Management has appointed a Chartered Accountant as the external auditor for statutory financial audit of all accounts of the College. External audit is conducted after the end of the financial year during April to June. Finalization of accounts is completed by June and the audited financial statement is prepared in July. The audited statement is duly signed by Principal and Chartered Accountant

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

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

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

#### 0

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

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

The resource planning path of AIT as follows. All the administrative and academic heads are requested to submit the budgets for equipment, instruments, consumables, required for the upcoming academic year, and submitted to the Principal. Combining the budgets received from various departments accounts department Final budget can be prepared by the accounts department, and submitting for approval of finance committee and management. After approvals from Finance committee and the management prioritizing allocation of resources and optimum utilization decisions are taken by the Principal.

Sources of Revenue: AIT is a self-financed institution, Tuition fees paid by the students is the main source of revenue. Alumni, also contribute to the college, through endowments, scholarships for under privileged students studying at our Institution. They also sponsorevents, medals, awards, fellowships, workshops etc., financially and non-financially. Research grants offered by various funding agencies such as DTE, AICTE, Govt of Karnataka etc.,

Optimal utilization of resources: Funds generated from above sources are principally used for Institution Development, maintenance and for the overall development of the institution. In case of deficiency of funds the gaps will be filled by fund transfers from parent trust and from OD facility our official bankers.

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

# 6.5 - Internal Quality Assurance System

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

IQAC of AIT striving to spread quality culture through quality enhancement initiatives and best practices. The IQAC meets every quarterly to plan, direct, implement and evaluate the teaching, research and publication activities in the College. The IQAC has also contributed towards institutionalizing the quality assurance strategies and developed various processes and completed as follows: IQAC of AIT guided and helped the departments in establishing continuous mentoring process, in organizing student induction program to inspire the students at the entry level to define their career goals, and mission to achieve them. IQAC initiated & strengthened activities like industrial visits, workshops, and guest lecturers from industry experts, MOUs for students Training, Placements, Internships, Project works and Entrepreneurship development, etc. Apart from regular reporting of Annual Quality Assurance Reports to NAAC council, and required data to AISHE, AIT's IQAC initiated the processes for participation of the institution in NIRF, NBA, Super 30 institutions of VTU IQAC has developed pro forma of student feedback to gather information from the students about the courses of their study, their objectives, relevance, availability of learning resources and teaching methodology. Initiated to strengthen the existing Democratic and Decentralization processes by establishing and empowering various functional committees.

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

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

IQAC initiated quality audits such as Academic Administrative Audit, Energy Audit, Environment Audit, Green Campus Audit, and waste management Audit, by an independent agency approved by International Accreditation forum. The result inspired and motivated us to move forward towards sustainable development of the institute. Part of IQAC initiative the Institute taken big decision to establish medicinal plantation and Spiritual &Yoga Center in the campus. Development of huge eco friendly parking place for 2 wheelers & 4 wheelers separately, and Increase in the number of wash rooms for students is another achievement of IQAC initiative, towards infrastructure development. IQAC contributed & helped the Departments in designing the Course feedback forms for the students and feedback of other stakeholders, and ensured the action taken on the feedback & grievances registered.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded
6.5.3 - Quality assurance initiati institution include: Regular mee Internal Quality Assurance Cell Feedback collected, analyzed an improvements Collaborative qua with other institution(s) Particip any other quality audit recogniz	eting of (IQAC); ad used for ality initiatives pation in NIRF

File DescriptionDocumentsPaste web link of Annual reports<br/>of InstitutionNilUpload e-copies of the<br/>accreditations and certificationsView FileUpload any additional<br/>informationNo File UploadedUpload details of Quality<br/>assurance initiatives of the<br/>institution (Data Template)View File

# INSTITUTIONAL VALUES AND BEST PRACTICES

national or international agencies (ISO

**Certification**, NBA)

### 7.1 - Institutional Values and Social Responsibilities

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

Promotion of gender equity: The institute has a policy of appreciating faculty without gender bias. Women faculties are nominated, based on their ability, as heads of the departments and conveners of various committees and discharging their dutiesefficiently. Our unique work culture, healthy traditions and ethos have led to enrolment of 52% women students and 33% women staff.Safety, security and well-being, along with gender equity and friendly working atmosphere are the prime concern to AIT Beti Bachao, Beti Padhao awareness campaign by our girl students in nearby villages. There is 24x7 security along with CCTV surveillance.Specific facilities provided for women & Girl students in the campusin terms of: a) Safety and security b) Counselling c) Common Roomsd) Sanitary napkin dispensing machines AIT aims at zero tolerance against eve teasing/ragging with wide publicity and with the involvement of ICC & Anti sexual harassment committees. Female students are accompanied by female faculty members during the visitsor programme organized outside the college campus.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil
7.1.2 - The Institution has facilit alternate sources of energy and o conservation measures Solar er Biogas plant Wheeling to the Gr based energy conservation Use o power efficient equipment	energy nergy rid Sensor-
File Description	Documents
Geo tagged Photographs	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of

Any other relevant information

View File

degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

To achieve a healthy and favourable environment on campus, AIT strictly follow the waste segregation by employing dry and wet waste bins throughout the campus. Dry degradable waste generated from trees is sent to composting area of our campus. Wet waste from wastebins and canteen will be managed with the help of Municipal Corporation vehicle. Waste food (waste garbage) produced from boys old hostel, boys new hostel and girls hostel are considered as waste garbage. Every day this waste foods are collected by some authored person and it is used for piggeries. The Institute has very systematic approach in handling of E Waste generated through various departments along with sufficient storage facility in the college campus. The institute has an MOU with SOGO ENERGYPT, LTD SITUATED IN BANGALORE. Which has ample facility for destruction / recycling of the E waste such as desktop, Monitor, Server. Oscilloscope, printers, Keyboards, Mouse, Junk cables etc. of E waste where all the material has been dismantled and destroyed as per the CPCB guideline sat there Organization. Also. the Organization follow all compliances as per Environmental act. The institution does not generate any Biomedical waste. The institution does not handle Hazardous chemicals and radioactive materials.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows:	A. Any 4 or All of the above
<ol> <li>Restricted entry of automobiles</li> <li>Use of bicycles/ Battery-powered vehicles</li> <li>Pedestrian-friendly pathways</li> <li>Ban on use of plastic</li> <li>Landscaping</li> </ol>	

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded
7.1.7 - The Institution has disabl barrier free environment Built e with ramps/lifts for easy access t	environment

Disabled-friendly washrooms Signage

including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screenreading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

The institution believes in equality of all cultures and traditions as is evident from the fact that students belonging to different caste, religion, regions are studying without any discrimination. Though the institution has diverse socio-cultural background and different linguistic, we do not have any intolerance towards cultural, regional, linguistic, communal socio economic and other diversities. The college events like Chunchana, Young Tarang, MathruBhasha Divas, AyudhPooja, Sadbhavanadiwas, Kannada Rajyothsava, etc., meant to feel unity in diversity. Motivational lectures from eminent persons are invited to create awareness about national values of social and communal harmony and national integration. The institute is proactively taking efforts in providing an inclusive environment. Students who hail from economically weaker families are supported with fee concession, and also management scholarships. Our National Service Scheme (NSS) team organized different awareness programs related to Laws of the land, different acts, rights, duties and responsibilities of the citizens defined by the constitution. The course on constitution of India highlights key features of Indian Constitution, like directive principles of state policy, fundamental rights and duties, election commission, judiciary, union executive and the various organs of

#### constitution.

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

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

The course on constitution of India highlights key features of Indian Constitution, like directive principles of state policy, fundamental rights and duties, election commission, judiciary, union executive and the various organs of constitution. The course aims at providing general awareness about the Indian Constitution.AIT renders its solidarity and creating awareness among youngsters in fighting against corruptionAIT renders its solidarity and creating awareness among youngsters in fighting against corruption.

File Description	Documents	
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil	
Any other relevant information		Nil
7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized		E. None of the above

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

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

Celebration of national and international commemorative days

Every year institute celebrates National and International commemorative days, important festivals on the campus which promotes desired harmony amongst students and staff. Few selected events organized/ celebrated in the recent past areTeachers Day,Engineers Day,Gandhi Jayanthi & Lal Bahadur Shastriji Jayanthi , Karnataka Formation Day, Human Rights Day, National Energy Conservation Day , National Youth Day,Republic Day , Mathru Bhasha Diwas, International Women's, National Technology Day , World Environment Day , International Yoga Day, KargilVijayaDiwas,Independence Day (AzadikaAmruthMahothsav). Teachers Day,Engineers Day.

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

# 7.2 - Best Practices

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

Best Practices I: Placement Programme Goal: To makes the students' maximum resourceful, productive and reach greater professional heights as per the need of present time. Context: All the activities of the college inherent aim are employability empowerment of students. Hence, Placements are prime and end objective of the Institute. Practices: Placeability of a student is depending on Attitude, Skills and Knowledge (ASK). Hence, we have Human Resource Department, instead of Training & Placement Cell. Different specialized and focused teams are working together in achieving our placement goals - (a) Departments - Adding Knowledge (b) ED Cell, and different activity forums focusing on Skill set (c) Zestech - A professional partner of our Training Programs developing positive Attitudes and etiquettes required.

Best Practices II: DHISoftware (Digitalization in the institution):DHI is a Simple, Monitorable, Accurate, Responsive, and Transparent digital MIS mechanism, used in academic and administration processes. It facilitates all the stakeholders of the institute to make use of processed data and can make decisions. Dhi can be used by all the stakeholdes.Administrators, Teachers and learners of the institute, got benefited in terms of informed planning, decision making, staff workload management, human resource management, communication, staff & students performance and evaluation.

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

# 7.3 - Institutional Distinctiveness

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

The background of origination of Adichunchanagiri institute of Technology, Chikkamagaluru, is itself distinctive in nature. Our Adichunchanagiri Shikshana Trust Founder Chairman Paramapoojya Jagadguru Padmabhushana Sri Sri Sri Dr Balagangadharanatha Mahaswamiji, 71st Pontiff of Sri Adichunchanagiri Mahasamsthana Mutt, an ancient (2000 years old) spiritual institution of Karnataka. PoojyaMahaSwamiji believed that Gyana (Knowledge) and Karma (Dutifulness) which are the salvation paths of human beings. Based on this philosophy, instead of building only the temples, PoojyaMahaswamiji opened affordable educational institutes across the state specifically in rural parts.

The basement of AIT is stood on the value system propounded and

guided by our great saints. AIT is proudly claims that, we also part of contributing and continuing the rich philosophy of our founders towards service of human kind - especially in the field of Technical education.Some of the highlighted contributions of our institute towards society,keep us very much distinctivewith other players in theindustry.

1.Rich Experience of the Institute.2.Employee Loyalty. 3.Student 4.Teaching. 5.Huge Alumni Base 6.Jyan-Vigyana-Tanthragyana Mela.7.Green Campus with learning ambience and safety.8.Eco friendly Environment

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1.Enhancing more and more integration and interactions among all the stakeholders of the institution- such as management, university, parents, teaching and nonteaching staff, alumnus, industry(prospective employers) society and government.

2.Making the institution as one of the top 100 rankers in NIRF ranking.

3.NBA accredited to all the departments by the end of 2025.

4. Targeting substantial improvement in research and publications.

5.Finally to make our institution more viable, dynamic and sustainable in the changing academic scenario and to meet the expectations of external environment