



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	ADICHUNCHANAGIRI INSTITUTE OF 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.	08262-220444
• Mobile no	9448665711
• Registered e-mail	ctj@aitckm.in
• Alternate e-mail	devanandahm@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.	08262221422				
• Alternate phone No.	9480280395				
• Mobile	7892993360				
• 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.in/wp-content/uploads/2021/12/AQAR-2019-20.pdf				
4.Whether Academic Calendar prepared during the year?	No				
• if yes, whether it is uploaded in the Institutional website Web link:					
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.60	2017	30/10/2017	29/10/2022
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/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	NA	NA	NA	NA	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	2
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
1. Formation of Administrative and Academic Audit Committee	
2. Conducting Faculty Development Programmes teaching and Non teaching Staff	
3.Focusing on placement training and Quantitative Aptitude classes for enhancing the career opportunity.	
4.Promotion of R&D Activities through Incentive Policy	
5.Effective conduction of Online Classes for all semesters during the pandemic. 6.Motivational and Career guidance programmes were offered to strengthen the confidence level of students to pursue their higher studies and for better placement. 7.The Institute Participated in NIRF 2019 and obtained better results. 8.Sensitization and Preparation for NBA reaccreditation for B.E. Mechanical, CSE, ECE and ISE departments 9.Analysis and Submission of AQAR Report for the Academic year 2020-21 10.Collection of Stakeholders Feedback and perception of society towards the Institute.	
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 for the year 2021-22
Participation In NBA	In Progress of Applying for CS&E, E&C, and ISE Departments
A+ grading in forthcoming NAAC 2nd cycle accreditation.	In Progress of Applying for IIQA
Targeting Global placements	MOU's With Placement Partners
Coivd Vaccine Drive	Coivd Vaccine Drive was conducted 11 & 12 March 2021
13.Whether the AQAR was placed before statutory body?	No
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Nil	Nil
14.Whether institutional data submitted to AISHE	
Year	Date of Submission
2021	22/01/2022

Extended Profile

1.Programme

1.1 13

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

File Description	Documents
Data Template	View File

2.Student

2.1 2478

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 300

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

File Description	Documents
Data Template	View File

2.3 613

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 145

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 05

Number of sanctioned posts during the year

Extended Profile

1. Programme

1.1	13
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2. Student

2.1	2478
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	300
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	613
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3. Academic

3.1	145
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	05
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	41
Total number of Classrooms and Seminar halls	
4.2	3,83,04,883
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	956
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The institute has an effective academic planning, monitoring and audit systems in place. The constituted academic planning, monitoring and audit cell involved in preparations of annual academic calendar, time-table, lesson plans, plans of curricular and extra-curricular activities focused on all round development of students and also effective utilization of institutional resources like lab and library etc.

Academic calendar:

- The college follows the Academic calendar issued by the University
- The Heads of Departments conducts the meetings to distribute workload, allot subjects, plan the activities of the department and to review the completed syllabus.

- The Principal monitors the effective implementation of the Calendar through formal meetings with Heads of Departments

Time- Table Committee:

- The Time Table is prepared by respective departments and displayed on the Notice Board.

Lesson Plan and Execution:

- Lesson plan is prepared by every faculty member at the beginning of academic year.
- They record the conduct of teaching and practical in the course files.
- Periodic assessment of curriculum delivery is monitored by IQAC through HODs.
- The faculty engages extra periods and practical's as and when necessary and maintains their records.

Laboratories:

- There is optimum utilization of well-equipped laboratories for curriculum delivery of practical.
- The students maintain the practical records and the results are certified by the faculty along with HOD.

Teaching Aids:

- Study materials, notes and question banks are provided to the students.
- Educational field visits, industrial visits, tours are organized.
- Group projects are assigned to teach them team spirit, sharing, develop presentation and research skills.
- Guest lectures, Expert lectures and guidance by departmental Alumni are engaged.
- Internet, Computer, projectors and other Audio- visual aids are utilized on regular basis.

Department library:

- Each Department maintains a Department Library to facilitate the students to access the books available in concerned subjects and topics.
- The books are issued to the students as when needed by them.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

Yes, Institution adheres to the academic calendar which specifies the regular and sequence of academic activities includes CIE, in collaboration with University Academic and Department calendar.

1. Institution calendar cope up with university Academic calendar.
2. Entry and exit dates of the semester
3. Available working days of the semester
4. Co-curricular activities such as Guest Lecturer, Workshop, Industrial Visit, and CIE aimed at Improving IQ and EQ.
5. Extra-curricular activities aimed at P.Q, S.Q- such as sports, games, NSS, Red Cross and other social responsible activities.
6. Plan for innovative pedagogy.
7. It's plan for research orientation and professional development of faculty.
8. Plan of CIE - written test - (based on bloom's taxonomy)
 - Assignments
 - Quiz
 - Seminar
 - Industrial visits
 - Project works
 - Analytical skill orient
 - Laboratory Equipments

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

B. Any 3 of the above

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

1.2 - Academic Flexibility

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

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

13

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

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

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data

requirement for year: (As per Data Template)

6

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

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

27

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

1.3 - Curriculum Enrichment

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

Our Institution integrates Cross-cutting issues of the society like Moral Values, Human Values, Professional Ethics, Ethical Values, Gender Equality, Environmental Awareness, which are inseparable part of our curriculum.

Mandatory courses like "Constitution of India", "professional ethics and cyber law ", "environmental studies", inculcates values and ethical competence among students celebration of days of national and inter-national importance such as Engineer's Day, Independence day, republic days, women's day, teacher's day, Army day, Youth day, good Governance day participation in environment and sustainability campaign programmes like Swatch Bharath abhiyan, Make In India, Digital India Etc. Nurturing and evaluating our student consciousness towards patriotism and socio-economic fabrication of the society.

Gender Sensitization: The college has Women Grievance Cell and Grievance Redressal Cell to provide counseling to students, promote gender equity among students and also deal with related issues of safety and security of female students, staff and faculty. The college campus is secured with CCTV and high level security. There are separate Boys (In-campus) & Girls hostel for providing the safe environment to all students.

2. Environment and Sustainability: The College has an integrated rain water harvesting System. There is an extensive ongoing tree plantation program. College celebrates the day of National importance as Earth day, Environment day. The college organizes workshop/ seminars on Environment & Ecology to make students aware about efficient use of natural resources.

VTUs strong community orientated work culture is based on the Sigma-Six Q sustainable way of life, that involves integration of water quality, air quality, education and healthcare, agriculture and dairy practices, innovation and human values. VTU has pioneered vocational and skill development education by introducing UG/PG programmes in Water, Sanitation and Waste Management, Renewable Energy, Dairy Technology, Agriculture and Environmental and Green Technology. A compulsory core course on Environment studies is included in all UG programmes. Environment awareness camps, seminars, workshops, guest lectures, industry visits and field excursions are organized. Environment Day, Earth Day and Water Day are annually celebrated. AIT accords great importance to research in inter-disciplinary areas focused on renewable energy, environmental pollution, agriculture, education and healthcare.

3. Human Values and Professional Ethics: The curriculum has the following compulsory core courses in all UG programmes specially focused on the development of human values and professional ethics:

1. Cultural Education (to take pride in national ethos so that one may not lose one's moorings).

2. Scientific Methodology, General Knowledge and Current Affairs: (to nurture a scientific temper and be aware of contemporary developments).

3. Rural Development: (to foster a fuller understanding of the rural life with a view to appreciate properly the polity and

economy of our country and social forces at work).

4. Agricultural Operations (to inculcate a spirit of working with one's own hands and develop an understanding of the contribution of rural life)

5. Social Service: (to engender the spirit of brotherhood of man and to facilitate the establishment of casteless and classless society).

6. Comparative Study of Religion: (to create a spirit of tolerance and awaken the spirit of Brotherhood of Man and Fatherhood of God).

7. Co-curricular Activities (for all-round development of personality)

8. Environment Studies (for environment consciousness and its impact on everyday life)

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

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

13

File Description	Documents
Any additional information	View File
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	View File

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

1100

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

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

D. Any 1 of the above

File Description	Documents
URL for stakeholder feedback report	https://auth.dhi-edu.com/auth/realms/bgsgroup/protocol/openid-connect/auth?client_id=bgsgroup_aitckm&redirect_uri=https%3A%2F%2Fbgsgroup.dhi-edu.com%2Fbgsgroup_aitckm%2F%23%2Ffaculty%2Fdashboard&state=0ab01fc2-c40a-48ec-8aec-bffbb0d522a3&response_mode=fragment&response_type=code&scope=openid&nonce=c2447dde-cfd7-4209-8d44-78ac4a5a5bd9
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	View File

1.4.2 - Feedback process of the Institution may be classified as follows

D. Feedback collected

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://drive.google.com/file/d/1jW0j4GbvcBLnMZI3n2nHfpjddhyDLuEp/view?usp=sharing

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

502

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

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

supernumerary seats)

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

170

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

2.2 - Catering to Student Diversity

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

In outcome-based learning processes, where we have identified 3 levels of student learning based on their learning levels and learning circumstances.

- Advanced

-Average

- Challenging / slow learning.

Advanced category students encouraged to takeover higher challenges of their studies and career. Simple guidance and motivation make the things happen for the category. Institution effectively doing this with utmost case.

Average students needed motivational booster to take their performance to the next level. These students were guided with continuous monitoring and monitoring by the institution.

Challenging/ slow learning students needed lot more attention with emotive and belonging backup. This approaches make them to feel- they also important in the campus. once they felt it these students perform well not only in academic but also in extra-curricular and co-curricular activities.

Some of the important programmes organized for students with different learning levels

Advanced - Leadership and team-building skills enhancement.

- Encouraging participation in IQ oriented activities like Hackathons, paper presentations, best project competitions and toughened placement drives.

-continuous evaluation of both internal and external?

Average-

-involving them to identify their SWOC

- Self-confidence improvement programs such as workshops, seminars and CR presentations.

- Continuous evaluation and monitoring by the peer and faculty teams.

Challenged /slow learning-

- Focused activities on behavioral attitude aspects.

- Sensitization through outcome based practices and systems.

- focused on conceptual knowledge and skill sets they specially have.

For all above student segments our institution's mentor-mentee programs- providing the special touch with continuous mentoring-monitoring with above specified activities and also through interactions with parents.

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

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

Number of Students	Number of Teachers
2478	145

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

College provides an effective platform for students to develop latest skills, knowledge, attitude, values to shape their behavior in the correct manner. All departments conduct innovative programs which stimulate the creative ability of students and provide them a platform to nurture their problem-solving skills and ensure participative learning.

Each department conducts technical fest in which students showcase their learning in the form of innovative projects. Also, students are motivated to participate in inter college as well as national level competitions.

The institute focuses on the student-centric methods of enhancing lifelong learning skills of students.

Faculty members make efforts in making the learning activity more interactive by adopting the below-mentioned student-centric methods.

1. **Experiential Learning:** Each department conducts add-on programs to support students in their experiential learning. The institution imparts the following experiential learning practices to enhance creativity and cognitive levels of the students :

Ø **Internship Practice:** Students get hands on training in company or campus.

Ø **Project development** on latest technologies by students where they showcase their working model in the technical fest.

Ø **Industrial Visits** to engage them in experiential learning while visiting the organization.

2. **Participatory Learning:** In this type of learning, students participate in various activities such as seminar, group discussion, technical papers, projects, and the skill based add on courses.

3. Problem-solving methods: Departments encourage students to acquire and develop problem-solving skills.

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

Today, it is essential for the students to learn and master the latest technologies in order to be corporate ready. As a consequence, teachers are combining technology with traditional mode of instruction to engage students in long term learning. College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

The following tools are used by the Institute ICT Tools:

1. Projectors- projectors are available in different classrooms/labs
2. Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus.
3. Printers- They are installed at Labs, HOD Cabins and all prominent places.
4. Photocopier machines - Multifunction printers are available at all prominent places in the institute.
5. Scanners- Multifunction printers are available at all prominent places.
6. Seminar Rooms- seminar halls are equipped with all digital facilities.
7. Smart Board- One smart board is installed in the campus.
8. Auditorium- It is digitally equipped with mike, projector, cameras and computer system.

9. Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom

10. MOOC Platform (NPTEL, SAP etc)

11. Digital Library resources.

Use of ICT By Faculty

1. PowerPoint presentations- Faculties are encouraged to use power-point presentations in their teaching by using LCD's and projectors. They are also equipped by digital library, online search engines and websites to prepare effective presentations.

2. Industry Connect- Seminar and Conference room are digitally equipped where guest lectures, expert talks and various competitions are regularly organized for students.

3. Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.

4. Video Conferencing- Students are counseled with the help of Zoom / Google meet applications.

5. Video lecture- Recording of video lectures is made available to students for long term learning and future referencing.

6. Online competitions- Various technical events and management events such as Poster making, Ad-mad show, Project presentations, Business quiz, Debates, paper presentations etc. are being organized with the help of various Information Communication Tools.

7. Workshops- Teachers use various ICT tools for conducting workshops on latest methods such as SPSS, Programming languages, simulations etc.

8. Seminar Hall is equipped with all digital facilities.

9. Online Classes through Zoom, Google Meet,

10. Google classroom is used to post course related information like notes, ppt, YouTube video links, assignments, quiz, lab manuals, etc.

11. DHI is an online portal used to manage student's attendance,

counselling details, feedback, and announcements of IA marks through SMS to parents.

12. The online learning environments are used to help students to learn lab programs and for programs in programming courses.

13. MOOC Platform (NPTEL, Coursera, Udemy, Edx etc)

14. 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	No File Uploaded

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

145

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

2.4 - Teacher Profile and Quality

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

05

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

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

17

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

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

2.4.3.1 - Total experience of full-time teachers

145

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

2.5 - Evaluation Process and Reforms

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

The college internal assessment mechanism is and purely transparent and robust strictly adhere to the policy and rule books of institution as well as university.

Our C-I-E process includes

- Written tests
- Assignments
- Seminars
- Group discussion
- Field visits
- Presentations on given topic

Evaluation measures are flexible in nature but measurable. Academic planning and monitoring cell, identify some evaluation mechanism and as well adopted from university guide lines also. Qualitative aspects of evaluation can be identified by faculty on their own but in consultation of peer groups as well as in department meetings.

Quantitative aspects like written test are very transparent and robust.

Internal evaluation procedure discussed and identified in department itself. Normally Q.P setting, exam conduction, sharing of answer key, display of results and inviting students interactions related to exam grievances.

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

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

A transparent, time-bound and efficient method is being followed in AIT in terms of

dealing with internal examination related grievances. Various internal evaluations are being performed throughout the semester. Some of them are- written test, assignments, lab continuous evaluation, project evaluations, etc.

Internal Assessments (Test 1,Test 2 and Test 3):

Immediately, after the unit test, the solution of the test along with question wise marking scheme is displayed on notice board within an hour after the test to maintain transparency and uniformity in the assessment of the internal tests. The faculty evaluates the papers within a week of conduction of test. The evaluated answer sheets are shown to students in class and faculty undertakes individual grievances with a student on the paper if required by the student.

At the end of the semester the average marks of the unit-tests is calculated and verified with the students. If any discrepancies are reported by the students, then they are resolved by the faculty immediately.

Assignments Faculty evaluates assignments based on the rubric which is also shared with the students. The rubric consists of criteria- timely submission, clarity, neatness, etc. The evaluated assignments are given back to students thus maintaining the transparency of the marks assigned and to resolve grievances is any.

Lab experiments The experiment performed in lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on the lab rubric designed by the faculty. The lab rubric is given in the lab manual which is shared with the students well in advance before the lab is conducted. The marks given by the faculty are available to the students immediately, this providing a transparent way for students to reflect on their strengths and areas of improvements.

Project evaluation In a semester two internal evaluations of the project is conducted in front of the panel consisting of group of faculties. The rubric is designed for these two presentations having criteria- quality of problem formulation, literature analysis, presentation, team work, etc.

With these systems in place, AIT very well exhibits transparency in the mechanism of dealing with grievances related to the internal assessment.

Redressal of grievances at institute level:

1. Departmental Level: The continuous evaluation of students is carried out by faculty through theory exams, labs, assignments,

etc. After the assessment marks are informed to the students and parents through Dhi Platform. Query if any is discussed with faculty and HOD.

2. College Level: The Institute appoints a Senior Supervisor for smooth conduction of examinations of VTU. If students are facing any problems, they are solved by the institution Chief Superintendent/ Principal. The grievances during the conduction of online/theory examinations are considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section.

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

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.

In strict compliance with the objectives of Outcome Based Education (OBE), the Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the department offering the concerned program after rigorous consultation with all faculty and the stakeholders. After attainment of consensus, the same are widely propagated and publicized through various means such as display and/or communication specified hereunder.

- Curriculum /regulations books
- Class rooms
- Department Notice Boards
- Laboratories
- Faculty meetings
- Professional Body meetings
- Library

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 coordinators prepare the PSOs, usually two to four in number, in consultation with course coordinators. The BOS, including Head of the Department and subject experts, of the individual departments will discuss the same and approve it after endorsement by the Principal.

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 coordinator will verify it. Finally, they are discussed in the concerned department's BOS meeting course-wise and approved.

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

Each course has a defined set of course outcomes and corresponding evaluation criteria. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the program coordinator in consultation with other faculty

members.

CO Attainment

Assessment methods include direct and indirect methods. The overall attainment of that CO is based on average mark set as target for final attainment.

1. Unit tests are conducted thrice a semester and each of them covers the evaluation of all the relevant COs attainment.
2. Semester End Examination is descriptive, and a metric for assessing whether all the COs are attained.

Assessment of Course outcomes of Lab courses:

The course outcomes of a practical course should satisfy at least any one or more of the defined program outcomes. These describe what students are able to demonstrate in terms of knowledge, skills, and values upon completion of the said course. Percentage of students who score more than 80% marks in each measured criterion is taken for calculating CO attainment.

Attainment of Program Outcomes and Program Specific Outcomes:

All the courses which contribute to the PO are identified and these courses are evaluated through the Course Outcomes using direct (Internal (20% weightage) and External exam (80% weightage) and indirect (Course end survey) assessments. The overall results from the assessments of the PO are compared with the expected attainment. The PO is considered satisfied on attainment of the expected level.

For each course, the level of attainment of each CO is compared with the predefined targets, and if not attained, the course coordinator takes necessary steps for improvement. If the target criterion level is not reached, then faculty suggest for improvement to attain the same.

Department follows the outcome-based education; hence the Program Educational Objectives (PEOs) Program specific outcomes (PSO) are defined. PEOs and PSOs are defined by discussing with the stake holders and are in lined with the vision and mission of the college and department.

We follow the Program Outcomes (POs) (twelve) defined by National Board of Accreditation (NBA), New Delhi and are to be fulfilled by

all the programs in higher education. The Course Outcomes (COs) for each subject is available in university syllabus or defined by concerned faculty member in consultation with other faculty teaching the same subject and HOD. The POs, PEOs, and PSOs and COs are available on college website and are also communicated to students, teachers and other staff by displaying at Department Laboratories, DHI Portal and Course files.

The COs are communicated to students through faculty announcements during the beginning of each semester and from time to time during the entire semester.

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

609

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

2.7 - Student Satisfaction Survey

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

<https://bgsgroup.dhi-edu.com/>

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)

1.655

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

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

10

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

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 non-government agencies during the year

150000

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

3.2 - Innovation Ecosystem

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

Human Resource Development: - AIT has created an ecosystem for Research and Innovation by

1. Recruiting and developing desirable human resource,
2. Taking initiative for creation and dissemination of knowledge and

(iii) Establishing state of the art infrastructure:

1. Human Resource Development:

At the entry level, we recruit energetic and ambitious people through an extensive selection process that involves careful review of applications, information testing, and skill development through workshops and determination interviews. The annual performance appraisal system encourages faculty to enhance their teaching, research and administrative skills, as well as social services to the desired level of promotion. Individuals on staff are given the opportunity to participate in professional development programmes, as well as plan and participate in Conferences, Workshops. The institute has a well-defined and published research promotion policy. Faculty members are encouraged and financially supported to guide research. A good number of students have registered for M.Tech and Ph D programs and the numbers are increasing every year. Research scholars across the institute demonstrate their research work through Research Fair.

2. Excellent research infrastructure- has been created, both through extramural sources that include, MHRD, UGC, DST, AICTE and DBT, and also through intramural funding. Seed funding is provided to pursue specific research programs. Central facilities and advanced Research Centers and Laboratories have been established that are accessible to all. It is ensured that they are optimally utilized. The Institute has developed several research labs in the respective area of research.

3. Industry-Institute interface: - This Cell facilitates interaction with industries and corporate establishments for the following activities: • A large number of job-oriented courses are offered for students and unemployed graduates. • Management

Development Programs are organized for industry professionals. • A liaison between the Institute and industry is established for consultancy. • Summer training of students to familiarize them to practical industrial problems. District Bioenergy Research Information and Demonstration centre is established in association with Karnataka State Bioenergy Development Board (GoK) in the department to help in bringing an ecosystem for the research scholars, UG and PG students in providing Information and Infrastructure about production of biofuel and its utilization. The institute is having R&D centre in association with Karnataka Council for Technological Upgradation (GoK) entitled Development of Technology to Produce and use of biofuels, where 50% of the project cost is borne by the institution.

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

2

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

3.3 - 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

4

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)	View File
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

23

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

3.3.3 - 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

07

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

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

The Institute organizes a number of extension activities to promote institute-neighborhood community to sensitize the students towards community needs. The students of our college actively

participate in social service activities leading to their overall development. The college runs effectively National Service Scheme unit. Through these unit, the college undertakes various extension activities in the neighborhood community.

NSS organizes a residential camp in nearby villages and several activities were carried out by NSS volunteers addressing social issues which include cleanliness , tree plantation, water conservation through construction of Bandhara, road construction, Shramdan, Social interaction, Group discussion Eradication of superstition, Beti Bacho Beti Padhao, Environmental awareness, Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health checkup camp, Veterinary guidance ,Farmers meet, Awareness about farmer's suicide etc. Other than NSS unit, the various departments of the college is conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programmes like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, Soil and Water Testing, Plastic eradication, Janani Suraksha, Voters awareness, Blood group detection ,Health check -up camps, Blood donation camps, internet education etc. All these mentioned activities have positive impact on the students and it developed student community relationship, leadership skill and self-confidence of students. It also helped in cultivating hidden personality of students and created awareness among students.

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

01

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
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

06

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)	View File

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

430

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)	View File

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

06

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

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

04

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Institution encompasses a well maintained lush green campus spread

Over 57.acres of land ensuring adequate availability and optimal utilization of physical infrastructure for teaching learning activities.

Classrooms: college encompasses sufficient number of well-furnished, well ventilated, spacious classrooms equipped with LCD projectors for conducting theory classes.

Technology Enabled learning facility: The College has ICT Classrooms ,

Wi-Fi connectivity and internet access is given.

Seminar Hall: The College has multiple seminar halls. These halls are regularly used for conducting national / international seminars at the college. The students are promoted for active involvement in paper presentations, group discussions, etc.

Laboratories: All laboratories are well equipped with state of the art equipment and

Facilities. All the laboratories are established as per AICTE and VTU norms. These labs are utilized for conducting practical classes as per the requirements of the curriculum. Labs are also utilized for technology learning & training as a part of teaching contents beyond the syllabus. Labs have sufficient open source tools to cater the requirements of curriculum & industry enabled teaching.

Wi-Fi: The entire campus is Wi-Fi enabled with 24/7 internet facilities to the students and staff.

Available band width: 100 mbps (Faculty & Staff Band width limit- 2.5Mbps/User,

Students bandwidth limit - 2 Mbps/User). Internet facility is available in whole campus including labs, classrooms, library, offices of all Departments and hostels.

Central Library: Our central library is fully computerized by automating the issue of books with bar code reader. The library has 19277 titles covering all

Major fields of Science and Engineering. The library covers an area of 6385 sq. ft. with conference room and an ample study space. Excellent Resources are available for self-learning at

Central library and in Departmental Libraries.

Access to library and books from book bank - Library has a collection of 19277 book titles (84496 volumes) covering all major fields of science and engineering.

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

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

Our Management believes in the all-round development of our students. There is a lots of encouragement for the students to participate in sports and culture activities simultaneously and thus they are awarded and rewarded accordingly.

We have a spacious and well equipped Sports room, where pupils can play In door games like table tennis, chess, caroms etc., We have a Yoga Class room where students and faculty members do meditate and even practice yoga. Qualified Physical Directors are been appointed to take care of day to day games and sports activities of the college. College teams are formed to take part in state level and University level competitions and other intercollegiate competitions. Sports event competitions are conducted in the interdepartmental level in an academic year and the winners are awarded and rewarded accordingly. The outdoor games such as shuttle badminton, volley ball, throw ball, cricket, football, kabaddi, hand ball, kho-kho etc., are well practiced and played by the students. Students are specially trained for participation in Zonal and Inter-Zonal National Youth Festivals competitions events outside the campus. AIT has excelled at these events by winning prizes and awards in individual and group events. National Independence Day and Republic Day are celebrated in the Institute by unfurling the national flag. Students present cultural programme on the Convocation Day and in National and International Conferences organized by the Institute.

Cultural Activities:

Students are very much encouraged to participate in the cultural events held in the college like Technical fests, Fresher's, Annual

Sports Day, Annual Day, Farewell etc., to exhibit cultural talents. Students are even sent to other colleges for intercollegiate competitions like dances, skits, mimicries etc.,

We got some clubs/ Committees to enhance the hidden talent of the students namely:

Ø Spandana : To cultivate social responsibility among the students

Ø Prathibimba : To exhibit cultural talents

Ø Tech-Jnani: To improve the literary and communication skills.

Ø Cognito: to provide platform for various Technical activities.

Prvaryavaran: Eco Club

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

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

46

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

543.44

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

4.2 - Library as a Learning Resource

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

- Name of ILMS software: Easy Lib
- Nature of automation (fully or partially): Fully
- Version: Web
- Year of Automation: 2018

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

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

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

1.6506

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - 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**

12

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

4.3 - IT Infrastructure**4.3.1 - Institution frequently updates its IT facilities including Wi-Fi**

IT facilities have been updated on regular basis. Also, new IT equipment has been purchased as per the requirements. In session 2017-18, 15 new desktop systems (I5 processor, 4 GB RAM, 1TB HDD) purchased to upgrade computer labs. Also two projectors were purchased to support CT and they are installed in different classrooms. To maintain computer laboratories we have also purchased RAM (8GB and 12GB) and other hardware components. Overall in every year, our computer laboratories were upgraded or new laboratories set up for new requirements.

Since 2017, we are using 100 Mbps Internet speed in our campus.

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

4.3.2 - Number of Computers

956

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

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)

543.44

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

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.

• Institute has Annual Maintenance Contract (AMC) for maintaining its computers and different Equipments. Maintenance of classrooms are monitored by Academic Administration department. There is a Library Committee which meet regular intervals for facilitating the smooth running of the library activities. Allocations of classes to different classrooms, Timeslots to computer labs are maintained by the Academic Administration department and timeslots to Gymnasium are maintained by the student body. Maintenance of Library Facilities: The books and journals are maintained against disfiguring. Book binding is carried out on regular basis for damaged books to avoid further damage. Stock verification is done as a part of regular monitoring and control. Pest control is done on regular basis for maintaining books safe from termites. Library Committee has been constituted for co-ordination in respect of learning resources. • Procurement of new books &renew of journals and recommendation for additional books • Updating and maintaining of all library records • Addressing issues and grievances of users • Update and upgrade the library contents, periodically as per updates in curriculum. E- Library resource usage improved by sharing login credentials for all teaching and students community to make use of it at any feasible time/ Library works in two shifts from 8AM to 8PM to accommodate the students for the effective usage of library.

Computers: The institute has an adequate number of computers with internet connections and utility software's. Computer systems, UPS, Software's and Servers are maintained by outsourced technicians, Lab Assistants and Lab-In Charges. IT infrastructure is maintained by the head, IT Coordinator along with departmental coordinator. Classrooms, Conference Hall: Classrooms and Conference hall are provided with enough seating capacity and LCD projectors. Cleanliness of class rooms and Conference hall is maintained on regular basis. Working condition of audio system, LCD projectors etc. is done on regular basis.

Laboratory: Laboratories are regularly maintained by the Laboratory attendant. Records of equipment's are maintained in Dead-stock Register (DSR) as per the process. Equipment's are maintained properly, calibrated and serviced periodically.

Major breakdown maintenance if required, is carried out by external agencies. Maintenance of other support systems: 1. Housekeeping for regular cleanliness of corridors, washrooms,

classrooms, laboratories and premises is done. Sanitizing of washrooms is done on regular basis.

2. Greenery is maintained by the gardeners.

3. Power backup facilities like Generators are maintained by Internal Electrical maintenance department.

4. Clean and hygienic drinking water is available in the Institute. Water coolers are maintained and cleaned on regular basis. Overhead water tanks and water coolers are cleaned periodically. Quality of drinking water is checked by measures pH and Hardness.

5. Sports facilities are maintained by the sports committee and the menial staff.

The below mentioned points are inspected before start of every semester. 1. Classroom facilities such as lights and fans, LCD projector and sound system, availability of internet connections are inspected before start of every semester. 2. Working condition of computers, devices, and equipment's is ensured. 3. Working condition of machines in the workshop is ensured. 4. Stock checking activity is done prior to start of new semester. 5. House-keeping committee of the institute inspects the facilities like toilets, classrooms, corridors. 6. Food committee supervises the cleanliness and hygiene in the canteen and monitors the food quality. 7. Library committee collects specific needs of the students and staff. 8. Sports committee ensures the availability of sports equipment's and monitors the usage of the ground, courts and indoor games facilities.

File Description	Documents
Upload any additional information	View File
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

1582

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

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year**5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year**

03

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

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

0

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

0

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

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

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

326

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

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

5.2.2.1 - Number of outgoing student progression to higher education

07

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

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

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

01

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

5.3 - Student Participation and Activities

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

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

0

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

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

Students constitute a major stakeholder in the institutional growth. Utilization of the support and ideas of the students is the paramount requirement for the prosperity and well-being of the

institute. AIT always strives to build a relation of mutual respect and inculcate a sense of pride amongst the students for their own institute.

Institute has a Students' Council, which is constituted with the students of all years of the college and the council act as three different bodies - (1) Student Academic Council, (2) Student Social & Cultural Council and (3) Student Administrative Council. The Chairperson is Principal (Students' Welfare & Alumni) and faculty advisors co-ordinate with the students. The members of the Council participate in brain storming sessions and formal meetings called for formulating strategies for the overall curricular, co-curricular and extra-curricular development of the students.

- **Functions of Academic Council:** The Student Academic Council (represented by 5-6 students) get the feedback on teaching-learning processes like teaching, course content, study material, practical sessions from the departments, pertaining to quality improvement. Class Representatives (CRs - one male student and another female student) assigned from each programme communicate the same to the faculty advisors and the chairperson who puts up the suggestions of the Council in the Academic Council of the Institute. Student Academic Council meets once in a semester to discuss about the improvements to be made in the library facilities and recommends books, journals to be procured. Various events/ activities like technical workshops, Technical Fest, invited talks, skills/knowledge enhancement programmes etc.
- **Functions of the Administrative Council:** Administrative Council looks after the feedback on Hostels and Amenities, Anti-Ragging initiatives, Alumni Association, Grievance Redressal, NSS etc.

Student feedback on amenities: Principal addresses the problems pertaining to classroom, infrastructure, library, food, water, hygiene, etc. to redress the students' grievances. He refers to the administrative authorities for the improvement of the quality of students' life in the Institute.

Anti-Ragging committee: Nomination of student and parents as Member of Anti-Ragging committee promotes an ambience conducive for the Institute to be a ragging-free campus. **Internal Complaints Committee:** Girl Students' representation facilitates to investigation into the information against the complaints launched, if any.

- **Social and Cultural Council:** promotes and encourages the involvement of students in organizing various sports, social initiatives and community outreach programmes and recreational activities of the college in coordination with faculty mentors like Annual Sports, Cultural Fest, Fresher's Welcome, Farewell, etc.
- **NSS:** Institute has set up NSS to sensitize students towards societal issues and community services, activities of which is mainly carried out by the students.
- **Alumni Association:** Alumni Association is in place to strengthen the relationship amongst alumni.

File Description	Documents
Paste link for additional information	Nil
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

00

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)	View File

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

The Alumni association is in existence from the year 2000, for the year 2020-21 Satyachandra Divi Memorial scholarship was given to 3

toppers of Final Year Mechanical Engineering Department.

The 'Alumni Association' closely works with institute and provides dedicated support in all activities of college. It has contributed significantly through financial and non-financial means during the last five years:

1. Under Graduate Awards to encourage undergraduate students to take up good academic excellence.
2. Development of Instruction books for vocational courses for Open and Distance Learning.
3. Short Courses on Soft Skills, Spoken English, Personality Development and skills to face Interviews, Resume Writing, and Elementary Computer Courses.
4. Campus development.
5. Active members of various academic and administrative bodies of the Institute.
6. Conduct surveys to take feedback from all stakeholders and suggest improvements.
7. Deliver invited talks, guest lectures and seminars.
8. Provide counseling to students for employment.
9. Act as judges in cultural and sports competitions.
10. Actively help in organization and management of extensive outreach activities of the Institute.
11. Provide sponsorship and support for printing of magazines, conference proceedings, and brochures.
12. Serve as role models for students through distinguished services in different fields of service.
13. Helped in organizing Alumni Reunion events

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

5.4.2 - Alumni contribution during the year D. 1 Lakhs - 3Lakhs (INR in Lakhs)

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.

Adichunchanagiri Institute of Technology (AIT) was established in the year 1980 at Chikmagalur (240 km from Bangalore), with the blessings of revered Jagadguru Padmabhushana Sri Sri Sri Dr. Balagangadharanatha Maha Swamiji, pontiff, of Sri Adichunchanagiri Maha Samsthana Math. Chikmagalur city is 20 km from the world-famous sculpture Belur Temple. The renowned temple of Sringeri Sharadamba and Sri Shankaracharya Mutt is just 100 km away. Spread out over 65 acres of land with green surroundings and picturesque hillocks, the college has a conducive atmosphere for education. The weather is salubrious and pleasant throughout the year.

The Institute has highly qualified and experienced faculty with a reputation in their areas of specialization, well-equipped

laboratories, seminar halls with projectors, sufficient books and periodicals in the library, hygienic canteen facility with hostels for both girls and boys, a huge amphitheatre for cultural exposure and fleet of buses for transportation.

The Institute is providing good training for students to excel in academics as well as in industry requirements and aiming towards 100% placements to give a better future for students.

Academic Setup:

Academic Planning, monitoring and audit cell :

This cell is the highest-ranking academic cell in the institution; It provides strategic direction and academic leadership through planning to achieve the highest standards of education in management and engineering courses.

Head of Departments: Head of Department supervise, manage and provide a direction to the department so as to ensure the achievement of the highest possible standards of excellence in all its activities. They are supported by faculty and staff members. Heads of Departments exercise leadership skills demonstrate vision and empower others in order to deliver the agreed departmental strategy required for achieving the desired goals.

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 institute believes in segregating work among all members and delegating powers to them so that they can perform their duties in a well formed manner. The best part of Adichunchanagiri institute is importance that it gives to feedback or viewpoint of each and every faculty member.

The institution practices decentralization and participatory management in keeping with its belief in collective leadership and democratic values. The Principal, Director, HODs and Dean Academic are responsible for academic and administrative leadership of the

institute. Principal conducts meetings of various committees to discuss and review academic and administrative issues. Accordingly, various academic as well as administrative committees are formed for the purpose of decentralization and proper functioning of the institute. The college has a well-marked & well-established administrative and academic set up.

AIT Management

Adichunchanagiri Institute is managed by Adichunchanagiri Shikshana Trust (AST), which has its Executive Council/Governing Body members to take care of various educational institutions. However, the academic administration of the College is the responsibility of the Director who is directly accountable to the parent body. The governing council of AST controls and plans the finance and approves the schemes of development.

Principal

The Principal is the head of the institute who looks after all the administrative and academic activities. He is responsible for academic planning, its implementation, monitoring and stream lining of the academic processes. The Principal ensures that regular day-to-day operations are properly conducted.

Registrar

The Registrar works under the guidance of the Principal and looks after the proper management of academic and administrative matters like the enrolment of students, maintaining student records, keeping permanent record of marks and perform other university related work.

Deans/ Heads of the department

Academic Dean is the highest ranking academic official in the institution, next to the Principal. The Dean provides strategic direction, academic planning, leadership and administrative oversight to achieve the highest standards in engineering.

HoDs manage and develop the department to ensure the achievement of the highest possible standards of excellence in all its activities. They are supported by faculty and staff members. Heads of Departments exercise leadership demonstrate vision and empower others in order to deliver the agreed departmental strategy required for achieving the desired goals.

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

The institution makes strategic and perspective plans in order to fulfill the society and industry requirements by producing engineers and managers who are technically competent through quality education. Institution's well established infrastructure helps students to progress social and technical excellence. Strategic plans have been developed by the institute to implement IQAC in order to ensure the enhancement in the interaction of industry and institute, quality teaching and learning, incubation and innovation centre, research promotion in students and staff.

Successfully Implemented

1. R&D: Institutionalization of Research and Development and publishing ample research papers via peer reviewed journals. A few of the undertaken initiatives are:

- Sophisticated software and equipment establishment making the institution technically sound.
- Software and equipment suitable for research facilitated in laboratories.
- Faculty members with abilities to work in the field of research.

2. IQAC: IQAC was established in accordance with the strategic plan complying with the institution's vision. Constant efforts have been made by IQAC in order to shift from the teacher centric traditional approach to a student centric approach. They regularly meet and take necessary steps to formulate and implement strategic plans of the institution. Mentorship is introduced in all the departments and it is commendably supervised by the Principal and the department heads. They invite suggestions from senior staff and to study the impulses of the institute in general and take steps for further improvements as far as they are within the capacity and recommend the management for modifications. The

following strategies are adopted by the institution to monitor and evaluate policies:

Few of the initiatives taken are:

1. Organisation of programmes focused toward faculty enrichment.
2. Expert session organisation on various methods of pedagogic and teaching-learning.
3. Guest lectures on advanced topic by prominent academicians invited from reputed institutions.
4. Reviewing the process of teaching-learning periodically.
5. Adaption of ICT enabled, student centric and innovative teaching-learning methods.
6. Regular meetings of the Councils (Governing Council, Managing Council and IQAC)
7. The feedback system (Regular feedback from Stake holders, Alumni Members, Staff and Students)
8. Periodical Academic Audit Team visits to the departments (Twice in a Semester).
9. Regular visits of the Principal to the departments and interaction with heads of the departments
10. Heads of the departments monitor the system of department regularly.
11. Annual Evaluation and Presentation by each Department and Programme Committee Coordinators regarding their activities.

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.

Through the practical experience of management, corporate management has been designed in a scientific and transparent manner to obtain the best results from it. A hierarchical clusters were created from top management down level to clearly delineate duties, responsibilities, accountability, and powers at each stage.

Adichunchanagiri Institute of Technology established in the year 1980, 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 well structured administrative and academic setup to consistently improve the quality and standard of education transmitted and to achieve excellence. The overall corporate governance structure is classified as "Academies" "Administration". With greater consideration of all stakeholders over students an effective management system is organized.

The foundation has formed various committees at institute and department level for the effective functioning of the organization. The objectives and functions of the committees are organized according to the instructions of the head of the institution.

Institute Level Committees:

- Institutions Industry collaboration committee for project grants & consultancy
- Students Projects Cell Coordinators Committee
- Remedial and Bridge Class Committee
- Discipline Committee
- Anti-Ragging Committee
- Women grievance Cell (only female faculty) Committee
- Student Grievance cell Committee

- Admission Committee
- NSS Committee
- A Print Media Committee
- Institutional Innovation Cell (IIC)
- R&D and Professional Societies Committee
- National Institutional Ranking Framework (NIRF) Committee
- IQAC for Academic Audit IQAC for student regularity, Mentoring, Parent interaction, labs & Infrastructure Monitoring
- Placement Cell Committee
- Alumni Activity Committee
- Website Committee Examination Cell Committee
- ICT/ Internship Committee
- Event Management (a)Protocol , (b)Transportation Logistics, (c)Purchase and Food Arrangements , Stage decoration and management, Hospitality ,Press & Media
- Repair and Maintenance Committee
- Infrastructure Procurement Committee
- Training for Placement Committee
- Environmental and Nature Protection Committee
- Renewable Energy Committee (Members only from EEE, CIVIL, MECH)
- Swachh Bharat for Clean Campus Waste Management (a. E- Waste, b. Solid Waste, c. Liquid Waste)
- Transport Committee
- Electrical Maintenance & Disaster Management Committee

- **NBA Committee**
- **NAAC Committee**
- **Admin Committee**
- **Academic Committee**
- **Cultural Committee**
- **Internal Complaint Committee**
- **Grievance Redressal Committee**

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
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 Planning) Document	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

1. **Medical Benefits: MOU with Holy Cross hospital**
2. **Gratuity Benefits**

3. ESIC/ Provident Fund
4. Group Health insurance.
5. Medical Leave & Maternity leave for eligible staff members
6. Faculty members are eligible for Earned Leave
7. Gym is also accessible for the staff
8. Transport on reasonable cost.
9. Employee gets fees concession for their ward.
10. Staff quarters with no maintenance cost are available at affordable cost.
11. In and around campus, various food centers has been established which are accessible by staff during the working and extended hours.
12. Internet and free Wi-Fi facilities are also available in campus for staff
13. Faculty members can obtained admission for their wards in the institution.
14. Faculty members are provided with Individual cabin and system to facilitate good ambience.
15. Semester end Vacations for faculty members
16. Faculty development programs(FDP) for faculty members on regular basis
17. Automation of attendance and leave using biometric system.
18. The management also extends financial assistance to the needy students for pursuing higher education in our institution as per the requirement.

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

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

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

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

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

07

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

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

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

212

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

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

The institution has performance based appraisal system for the assessment of teaching and nonteaching staff. The appraisal report is based on the annual performance of the employees on the basis of their academic, research and other extra- curricular activities. Performance appraisal system for teaching staff The teacher, as a person and teacher as performer, is also one of the mandatory assessment for his/her performance is appraised through his/her implementation of innovative methodologies in classroom lectures, seminars, tutorials, course delivery, question paper setting and evaluation, updating of materials etc. Besides, student feedback and pass percentage of the course are also considered. The performance of the faculty is evaluated based on professional contribution to academics, contribution to short term training courses, performing invigilation duties, contribution to College administrative bodies such as college academic council, R&D council, planning and development committee, NBA, NAAC, BOS, etc. Financial support to the faculty is rendered with the motive to enhance or upgrade their knowledge through their participation in conferences, workshops, publications in Scopus indexed journals, book publication, sponsored projects consultancy, research supervision, awards, honors, fellowships etc. The above set performance appraisal report is filled by employee in a given prescribed proforma which includes all the above set related to points and sub points. Filled in the prescribed format is revised by HOD to assess the attitudinal / behavioral / professional aspects of the faculty concerned. Performance appraisal system for non- teaching staff: A few strategies are observed in appraising non-teaching staff's performance this includes technical contribution of individuals such as subject knowledge, awareness,

productivity, quality, innovation willingness to learn, diligence etc. besides they also assess the behavioral aspects like group behavior, acceptability, punctuality etc..

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

6.4 - Financial Management and Resource Mobilization

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

Auditing is an important part of the functioning of Institute. In Adichunchanagiri Institute of Technology the audit is done annually by the finance department of College and by three different wings of the audit system viz. INTERNAL AUDIT and FINANCIAL AUDIT. All expenses such as of revenue nature are audited by the internal audit. Besides, any such expenditures involving payment from the grants received from the state govt. and the UGC/AICTE is audited by viz. the Internal audit and the Financial audit. Audit of accounts of College is also conducted by the External Audit teams of AST from time to time. The audit team does the 'TEST CHECKING' of various types of accounts relating to the funds especially received from the State government and University Grants Commission (UGC) as well as AICTE. The audit team also audits stock registers, and conducts audit of Library, audit of labs of department of the College and audit of all Plan Expenditures of the college. The Internal Audit of the College makes a thorough audit of the expenditures of the college. The Audit Department/ Audit Team works under the direct control and supervision of the Financial Advisor of the AST of Institution

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)

1000000

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

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

Adichunchanagiri Institute of Technology is a self-financed institution, where the funds are generated through the fees paid by the students. Deficit is managed by taking advance from the parent trust. Additional funding is obtained from by faculty members through Research proposals. These funds are utilized for the research and laboratory development. The institute has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development.

- Institutional budget is prepared by Accounts department every year taking into consideration of recurring and non-recurring expenditures.
- Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year. Along with this all coordinators of different cells are instructed to submit their budget to account office.
- All the major financial decisions are taken by the Principal and Accounts department with Management of institution.
- As and when urgent requirements arise it is given after sanctioned revived from accounts office.

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

6.5 - Internal Quality Assurance System

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

The IQAC of the college works towards improving and maintaining the quality of education, identifying and suggesting new ways of using teaching aids, developing suitable infrastructure, and offering suggestions for the new self-finance courses. IQAC is an effective and efficient internal coordinating and monitoring mechanism. The IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adopted. The IQAC meets every quarterly to plan, direct, implement and evaluate the teaching, research, and publication activities in the College. The sub-committees dealing with various activities and departments implement the IQAC guidelines and report the feedback. The IQAC strives to spread quality culture through quality enhancement initiatives and best practices. Significant improvements in quality have been made by institutionalizing the following IQAC initiatives: Strategic planning of key areas and assigning responsibilities.

- Academic results
- Student technical training
- Student soft skills development
- Placement support.
- Faculty development programs
- Research and development
- Interaction with industry
- NBA accreditation
- Review of healthy academic practices
- Mechanisms to identify and reform academic practices
- Review of departmental facilities
- Facilitate implementation of innovative methods in the departments
- Self-development of faculty members
- To coordinate the distribution of information on various quality parameters of higher education.
- To coordinate the documentation of the various programmes /

activities leading to quality improvement.

- To coordinate the quality-related activities of the institution.
- To coordinate the timely and efficient execution of the decisions of IQAC committee.

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

After establishing the IQAC in the college, started working towards quality education and inculcating quality culture among the students and staff. The IQAC has also contributed towards institutionalizing the quality assurance strategies and developed various processes as follows:

1. Promote industrial involvement in academic practices by organizing industrial

training, industrial visits, workshops, and guest lecturers from industry experts,

MOUs, etc.

2. Implementation of Outcome-based learning education in each program.

3. Introduces the aptitude classes and soft skill classes for students to enhance Personality and employability.

4. Participation of college in NIRF, NBA, AISHE, and various other quality audits recognized by the state, national and international agencies.

5. Establishing Research and Development cell to promote Research and Development

activities.

6. Conducting quality programs i.e., seminars, webinars, guest lectures, conferences, etc.

7. Establishment of various processes to take feedback/surveys from various stakeholders.

8. To implement and enhance the use of ICT tools to strengthen the teaching-learning process.

9. Establishment of the Mentor-mentee process and its effective implementation.

10. To submit the Annual Quality Assurance Report (AQAR) annually to the NAAC.

11. To institutionalize the best efforts to make the campus ragging-free and develop the discipline in the students along with the establishment of grievance redressal cell

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://aitckm.in/igac/igac-meeting-proceedings/
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Women's Grievances Redressal Cell was founded in 2017 to promote gender equality, women empowerment. Women's Grievances Redressal Cell is safe-guarding and promoting the wellbeing of all women employees and female students of the organization. It takes care of all complaints on sexual harassment of at workplace and action taken for redressal of complaints. It also takes care of any act or misconduct by a person in authority and belonging to one sex which denies equal opportunity in pursuit of carrier development or making the environment at workplace hostile or intimidating to a person belonging to fairer sex.

Women's Grievance Redressal Cell was reconstituted in 2017 and now consists of following members:

Chair Person : Dr. Sunitha M.R, Professor, CS&E Department

Faculty Members: Mrs. Thara B.K, Dr. Nalini E, Mrs. Suguna M, Mrs. Kavitha

K.M, Mrs Shruthi C.G, Mrs Anjali B.V.

Medical Expert: Dr. Geetha Venkatesh

Staff Members: Warden , Ladies Hostel

Student Members: 3

1. Activities Conducted By The Cell:

- Celebration of International Women Day
- Seminar on Women health awareness by Dr. Shashikala, senior medical officer.
- Computer literacy program for women.

2. Safety and Security

- Anti-ragging committee
- Fire extinguisher
- Safety box
- CCTV camera
- Chief Proctor

3. Counselling:

a. Student Counselling- Mentor mentee relationship

Faculties take the role of counsellors where 30 students are counselled by each counsellor per semester. Girls are counselled if they feeling safe, motivated and treated equally by the people concerned.

b. Faculty Counselling:

Principal and Head of the departments counsel the faculty members during the appraisal meeting which are held annually.

4.Common Room:

Common room is exclusively available for girl students. It is equipped with adequate tables and chairs. It has attached washrooms for females.

Any other relevant Information:

- Gymnasium and Playground - It is situated in girls hostel
- Doctor room is in the girl's hostel where non-hostellers can also visit the doctor.
- General store and Stationary shop: It is to provide daily needs goods and stationery required by students. It is located in the campus.
- Girl 's Hostel Facilities: Girls are provided adequate safety and security in hostel through attendance, security guards, wardens at round.

- **Suggestion and Compliant box: Female students can give suggestions or file complaints against unfair practices. These are situated in every academic block to encourage students to raise their voice against discrimination**

Provide Web link to:

- **Annual gender sensitization action plan**
- **Specific facilities provided for women in terms of:**
 1. **Safety and security**
 2. **Counseling**
 3. **Common Rooms**
 4. **Day care center for young children**

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 facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

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

Segregating the waste at source is the first and most important step in waste management. It allows for better disposal of waste and encourages more recycling and reuse of matter

The wet waste that is generated from the Boys hostel and college canteen is sent out to piggeries. The college is generating a huge amount of Garden waste which is mostly in the form of leaves. The collected leaves are converted into manure by the composting process. In the common areas there are single bins kept, the bins are using black liners for waste collection. The other paper waste and E-waste are sent out through our regular scarp vendors.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	No File Uploaded

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 **B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

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

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following
1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

E. None of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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

B. Any 3 of the above

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

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

- The institute is proactively taking efforts in providing an inclusive environment. The initiatives are to promote better education, economic liftment of the needy and setting communal harmony.
- Adichunchanagiri Institute of Technology organizes extension activities in schools as a part of Education Social Responsibility. The extension activities are targeted towards enabling a holistic environment for student development.
- The Institute identify brilliant students and promote them by awarding cash prize and certificates.
- Blood donation camp is annually organized at AIT in association with Rotary Club of Chikkamagaluru where students, faculty and staff contributed voluntarily by donating blood for the noble cause of serving society.

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

AIT has organised many activities to sensitize students and

employees to the constitutional obligation: Values, Rights, Duties and responsibilities of the citizens. Every year, on Republic day and Independence Day, principal appeals to all to remember the struggle of freedom and respect the National Flag and National Anthem. Our constitution provides for human dignity, equality, social justice, human rights and freedom, rule of law, equity and respect and superiority of constitution in the national life.

The whole country is governed on the basis of the rights and duties preserved in the Constitution of India. Every year Republic day is Celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Independence Day is also celebrated every year to highlight the struggle of freedom and importance of Indian constitution.

The annual cultural fest is also promoting the awareness towards rights and duties of citizens where Skits, Dances, Poetry, singing etc are based on such themes.

A course is introduced namely Constitution of India for B.E students. Every student has to pass this course.

The objective of this course is to spread awareness and imbibe the constitutional values in the conduct of students. The course includes content on fundamental rights, duties and responsibilities of every citizen. One teacher of the department has undergone training on Human Values and Professional Ethics organized by AICTE.

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 D. Any 1 of the above

students, teachers, administrators
and other staff 4. Annual awareness
programmes on Code of Conduct are
organized

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

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

- **Republic Day Celebration:** This is celebrated at BGS Block where students and faculty are invited for flag hoisting. Students and teachers perform patriotic events to raise awareness of constitutional rights and historical achievements. This is followed by sweets distribution.
- **Independence Day celebration:** This is celebrated at BGS Block where students and faculty are invited for flag hoisting. Students and teachers perform patriotic events to raise awareness of constitutional rights and historical achievements. This is followed by sweets distribution.
- **Dasara Celebration:** Institute celebrates Ayudha Pooja in the campus on the occasion of Dasara. The faculty members, staff and management of the college assembled at their department for pooja followed by Lunch or snacks every year.
- **Children's day celebration:** Institute celebrates children's day at department level and head of the department addresses the students to build their carrier and social responsibilities.
- **Teachers Day Celebration:** Institute has a unique culture of appreciating the efforts of teachers and principal addressed the faculty members to follow the principles of Dr. Sarvapalli Radhakrishnan.
- **Engineers Day Celebration:** Institute celebrates Engineers day every year and remembers the achievements and contributions toward society by Sir M. V Visvesvaraya.
- **Women Day celebration:** Women's day is celebrated at

institute level and arranges a small get together for females in the college.

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.

ACADEMIC CALENDAR

Objective: To complete the academic tasks within the scheduled time.

Context: To ensure the smooth running of the academic works throughout the year.

Practice: A detailed academic calendar is prepared at the beginning of every academic year and adhered to it that include the academic sessions and the internal assessments and the semester end examinations.

Evidence of success: Academic calendar helped both the faculties and students to be prepared for the academic events in advance. So, conducting academic tasks with in time was not difficult.

2. MENTORING SYSTEM

Objective: The mentoring system is designed to assist the students in academic and general issues they face during the four-year period of the degree.

Context: To help the continuous evaluation of the students individually.

Practice: A faculty member is assigned as a mentor for a group of 20 to 25 students in the first year itself. The same mentor may

continue with the group till the final year. The mentoring is conducted in a structured way. The mentor and the students meet at least one hour in every week as per the schedule in the time table. The mentor counsels the students in not only the issues related academics but also some of their personal issues and a proper guidance and support is provided to ensure the comfort of the students in the campus. In the cases where advanced counselling is needed, the student is referred to the psychological counsellor. The mentors also participate in the class review meetings and discuss about the students with the teachers of the class.

Evidence of success: This helped the institute to monitor each and every student individually. This also helped the students to overcome both academics as well as personal problems faced in the institute.

3. "dhi" ACADEMIC PORTAL

Objective: Convenient system to maintain academic data.

Context: To enable the proper documentation of everything related to academics a user-friendly digital platform was needed.

Practice:

- It is a web portal developed in the form of an application which enables both the faculties and the students to access and effectively manage the academic data.
- It imparts the transparency in academic matters.
- dhi portal gives the instant information regarding student's attendance, assessment scores and his/her performance in the academics etc.
- This portal has also created a hazard free system for faculties in the matters like taking attendance, preparing the course plans, preparing question papers with proper evaluation standards, class altering etc.

Evidence of success:

It helps to monitor all the student performance in academics individually at any instant of time and it bridges the communication gap between the faculty, parents and the students digitally.

File Description	Documents
Best practices in the Institutional website	Nil
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

1. High graduation rate
2. Low student-faculty ratio
3. Adequate financial aid
4. Excellent research, internship, and travel opportunities
5. Well-planned curriculum
6. Interesting club activities and other extracurricular
7. Deep concern for student health and wellness
8. Well-run campus safety systems
9. Helpful academic support services
10. Useful career services
11. Modern building infrastructure
12. Well-equipped labs / computing infrastructure
13. Dependable alumni network

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The institute has an effective academic planning, monitoring and audit systems in place. The constituted academic planning, monitoring and audit cell involved in preparations of annual academic calendar, time-table, lesson plans, plans of curricular and extra-curricular activities focused on all round development of students and also effective utilization of institutional resources like lab and library etc.

Academic calendar:

- The college follows the Academic calendar issued by the University
- The Heads of Departments conducts the meetings to distribute workload, allot subjects, plan the activities of the department and to review the completed syllabus.
- The Principal monitors the effective implementation of the Calendar through formal meetings with Heads of Departments

Time- Table Committee:

- The Time Table is prepared by respective departments and displayed on the Notice Board.

Lesson Plan and Execution:

- Lesson plan is prepared by every faculty member at the beginning of academic year.
- They record the conduct of teaching and practical in the course files.
- Periodic assessment of curriculum delivery is monitored by IQAC through HODs.
- The faculty engages extra periods and practical's as and when necessary and maintains their records.

Laboratories:

- There is optimum utilization of well-equipped laboratories for curriculum delivery of practical.
- The students maintain the practical records and the results are certified by the faculty along with HOD.

Teaching Aids:

- Study materials, notes and question banks are provided to the students.
- Educational field visits, industrial visits, tours are organized.
- Group projects are assigned to teach them team spirit, sharing, develop presentation and research skills.
- Guest lectures, Expert lectures and guidance by departmental Alumni are engaged.
- Internet, Computer, projectors and other Audio- visual aids are utilized on regular basis.

Department library:

- Each Department maintains a Department Library to facilitate the students to access the books available in concerned subjects and topics.
- The books are issued to the students as when needed by them.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

Yes, Institution adheres to the academic calendar which specifies the regular and sequence of academic activities includes CIE, in collaboration with University Academic and

Department calendar.

1. Institution calendar cope up with university Academic calendar.
 2. Entry and exit dates of the semester
 3. Available working days of the semester
 4. Co-curricular activities such as Guest Lecturer, Workshop, Industrial Visit, and CIE aimed at Improving IQ and EQ.
 5. Extra-curricular activities aimed at P.Q, S.Q- such as sports, games, NSS, Red Cross and other social responsible activities.
 6. Plan for innovative pedagogy.
 7. It's plan for research orientation and professional development of faculty.
 8. Plan of CIE - written test - (based on bloom's taxonomy)
- Assignments
 - Quiz
 - Seminar
 - Industrial visits
 - Project works
 - Analytical skill orient
 - Laboratory Equipments

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

B. Any 3 of the above

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

1.2 - Academic Flexibility

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

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

13

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

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

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

6

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

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

27

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

1.3 - Curriculum Enrichment

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

Our Institution integrates Cross-cutting issues of the society like Moral Values, Human Values, Professional Ethics, Ethical Values, Gender Equality, Environmental Awareness, which are inseparable part of our curriculum.

Mandatory courses like "Constitution of India", "professional ethics and cyber law ", "environmental studies", inculcates values and ethical competence among students celebration of days of national and inter-national importance such as Engineer's Day, Independence day, republic days, women's day, teacher's day, Army day, Youth day, good Governance day participation in environment and sustainability campaign programmes like Swatch Bharath abhiyan, Make In India, Digital India Etc. Nurturing and evaluating our student consciousness towards patriotism and socio-economic fabrication of the society.

Gender Sensitization: The college has Women Grievance Cell and Grievance Redressal Cell to provide counseling to students, promote gender equity among students and also deal with related issues of safety and security of female students, staff and faculty. The college campus is secured with CCTV and high level security. There are separate Boys (In-campus) & Girls hostel for providing the safe environment to all students.

2. Environment and Sustainability: The College has an integrated rain water harvesting System. There is an extensive ongoing tree plantation program. College celebrates the day of National importance as Earth day, Environment day. The college organizes workshop/ seminars on Environment & Ecology to make students aware about efficient use of natural resources.

VTUs strong community orientated work culture is based on the Sigma-Six Q sustainable way of life, that involves integration of water quality, air quality, education and healthcare, agriculture and dairy practices, innovation and human values. VTU has pioneered vocational and skill development education by introducing UG/PG programmes in Water, Sanitation and Waste Management, Renewable Energy, Dairy Technology, Agriculture and Environmental and Green Technology. A compulsory core course on Environment studies is included in all UG programmes. Environment awareness camps, seminars, workshops, guest lectures, industry visits and field excursions are organized. Environment Day, Earth Day and Water Day are annually celebrated. AIT accords great importance to research in inter-disciplinary areas focused on renewable energy, environmental pollution, agriculture, education and healthcare.

3. Human Values and Professional Ethics: The curriculum has the following compulsory core courses in all UG programmes specially focused on the development of human values and professional ethics:

1. Cultural Education (to take pride in national ethos so that one may not lose one's moorings).

2. Scientific Methodology, General Knowledge and Current Affairs: (to nurture a scientific temper and be aware of contemporary developments).

3. Rural Development: (to foster a fuller understanding of the rural life with a view to appreciate properly the polity and economy of our country and social forces at work).

4. Agricultural Operations (to inculcate a spirit of working with one's own hands and develop an understanding of the contribution of rural life)

5. Social Service: (to engender the spirit of brotherhood of man and to facilitate the establishment of casteless and classless society).

6. Comparative Study of Religion: (to create a spirit of tolerance and awaken the spirit of Brotherhood of Man and Fatherhood of God).

7. Co-curricular Activities (for all-round development of personality)

8. Environment Studies (for environment consciousness and its impact on everyday life)

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

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

13

File Description	Documents
Any additional information	View File
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	View File

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

1100

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System	
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	D. Any 1 of the above
File Description	Documents
URL for stakeholder feedback report	https://auth.dhi-edu.com/auth/realms/bgsgroup/protocol/openid-connect/auth?client_id=bgsgroup_aitckm&redirect_uri=https%3A%2F%2Fbgsgroup.dhi-edu.com%2Fbgsgroup_aitckm%2F%23%2Ffaculty%2Fdashboard&state=0ab01fc2-c40a-48ec-8aec-bffbb0d522a3&response_mode=fragment&response_type=code&scope=openid&nonce=c2447dde-cfd7-4209-8d44-78ac4a5a5bd9
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	View File
1.4.2 - Feedback process of the Institution may be classified as follows	D. Feedback collected
File Description	Documents
Upload any additional information	View File
URL for feedback report	https://drive.google.com/file/d/1jW0j4Gbv cBLnMZI3n2nHfpjddhyDLuEp/view?usp=sharing
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	
502	

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

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

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

170

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

2.2 - Catering to Student Diversity

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

In outcome-based learning processes, where we have identified 3 levels of student learning based on their learning levels and learning circumstances.

- Advanced

-Average

- Challenging / slow learning.

Advanced category students encouraged to takeover higher challenges of their studies and career. Simple guidance and motivation make the things happen for the category. Institution effectively doing this with utmost case.

Average students needed motivational booster to take their performance to the next level. These students were guided with continuous monitoring and monitoring by the institution.

Challenging/ slow learning students needed lot more attention with emotive and belonging backup. This approaches make them to feel- they also important in the campus. once they felt it

these students perform well not only in academic but also in extra-curricular and co-curricular activities.

Some of the important programmes organized for students with different learning levels

Advanced - Leadership and team-building skills enhancement.

- Encouraging participation in IQ oriented activities like Hackathons, paper presentations, best project competitions and toughened placement drives.

- continuous evaluation of both internal and external?

Average-

- involving them to identify their SWOC

- Self-confidence improvement programs such as workshops, seminars and CR presentations.

- Continuous evaluation and monitoring by the peer and faculty teams.

Challenged /slow learning-

- Focused activities on behavioral attitude aspects.

- Sensitization through outcome based practices and systems.

- focused on conceptual knowledge and skill sets they specially have.

For all above student segments our institution's mentor-mentee programs- providing the special touch with continuous mentoring- monitoring with above specified activities and also through interactions with parents.

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

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

Number of Students	Number of Teachers
2478	145

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

College provides an effective platform for students to develop latest skills, knowledge, attitude, values to shape their behavior in the correct manner. All departments conduct innovative programs which stimulate the creative ability of students and provide them a platform to nurture their problem-solving skills and ensure participative learning.

Each department conducts technical fest in which students showcase their learning in the form of innovative projects. Also, students are motivated to participate in inter college as well as national level competitions.

The institute focuses on the student-centric methods of enhancing lifelong learning skills of students.

Faculty members make efforts in making the learning activity more interactive by adopting the below-mentioned student-centric methods.

1. **Experiential Learning:** Each department conducts add-on programs to support students in their experiential learning. The institution imparts the following experiential learning practices to enhance creativity and cognitive levels of the students :

Ø **Internship Practice:** Students get hands on training in company or campus.

Ø **Project development on latest technologies** by students where they showcase their working model in the technical fest.

Ø **Industrial Visits** to engage them in experiential learning

while visiting the organization.

2. **Participatory Learning:** In this type of learning, students participate in various activities such as seminar, group discussion, technical papers, projects, and the skill based add on courses.

3. **Problem-solving methods:** Departments encourage students to acquire and develop problem-solving skills.

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

Today, it is essential for the students to learn and master the latest technologies in order to be corporate ready. As a consequence, teachers are combining technology with traditional mode of instruction to engage students in long term learning. College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

The following tools are used by the Institute ICT Tools:

1. **Projectors-** projectors are available in different classrooms/labs
2. **Desktop and Laptops-** Arranged at Computer Lab and Faculty cabins all over the campus.
3. **Printers-** They are installed at Labs, HOD Cabins and all prominent places.
4. **Photocopier machines -** Multifunction printers are available at all prominent places in the institute.
5. **Scanners-** Multifunction printers are available at all prominent places.
6. **Seminar Rooms-** seminar halls are equipped with all digital

facilities.

7. Smart Board- One smart board is installed in the campus.
8. Auditorium- It is digitally equipped with mike, projector, cameras and computer system.
9. Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom
10. MOOC Platform (NPTEL, SAP etc)
11. Digital Library resources.

Use of ICT By Faculty

1. PowerPoint presentations- Faculties are encouraged to use power-point presentations in their teaching by using LCD's and projectors. They are also equipped by digital library, online search engines and websites to prepare effective presentations.
2. Industry Connect- Seminar and Conference room are digitally equipped where guest lectures, expert talks and various competitions are regularly organized for students.
3. Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.
4. Video Conferencing- Students are counseled with the help of Zoom / Google meet applications.
5. Video lecture- Recording of video lectures is made available to students for long term learning and future referencing.
6. Online competitions- Various technical events and management events such as Poster making, Ad-mad show, Project presentations, Business quiz, Debates, paper presentations etc. are being organized with the help of various Information Communication Tools.
7. Workshops- Teachers use various ICT tools for conducting workshops on latest methods such as SPSS, Programming languages, simulations etc.
8. Seminar Hall is equipped with all digital facilities.

9. Online Classes through Zoom, Google Meet,

10. Google classroom is used to post course related information like notes, ppt, YouTube video links, assignments, quiz, lab manuals, etc.

11. DHI is an online portal used to manage student's attendance, counselling details, feedback, and announcements of IA marks through SMS to parents.

12. The online learning environments are used to help students to learn lab programs and for programs in programming courses.

13. MOOC Platform (NPTEL, Coursera, Udemy, Edx etc)

14. 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	No File Uploaded

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

145

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

2.4 - Teacher Profile and Quality

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

05

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

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

17

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

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

2.4.3.1 - Total experience of full-time teachers

145

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

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and

mode. Write description within 200 words.

The college internal assessment mechanism is and purely transparent and robust strictly adhere to the policy and rule books of institution as well as university.

Our C-I-E process includes

- Written tests
- Assignments
- Seminars
- Group discussion
- Field visits
- Presentations on given topic

Evaluation measures are flexible in nature but measurable. Academic planning and monitoring cell, identify some evaluation mechanism and as well adopted from university guide lines also. Qualitative aspects of evaluation can be identified by faculty on their own but in consultation of peer groups as well as in department meetings.

Quantitative aspects like written test are very transparent and robust.

Internal evaluation procedure discussed and identified in department itself. Normally Q.P setting, exam conduction, sharing of answer key, display of results and inviting students interactions related to exam grievances.

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

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

A transparent, time-bound and efficient method is being followed in AIT in terms of

dealing with internal examination related grievances. Various internal evaluations are being performed throughout the semester. Some of them are- written test, assignments, lab continuous evaluation, project evaluations, etc.

Internal Assessments (Test 1, Test 2 and Test 3):

Immediately, after the unit test, the solution of the test along with question wise marking scheme is displayed on notice board within an hour after the test to maintain transparency and uniformity in the assessment of the internal tests. The faculty evaluates the papers within a week of conduction of test. The evaluated answer sheets are shown to students in class and faculty undertakes individual grievances with a student on the paper if required by the student.

At the end of the semester the average marks of the unit-tests is calculated and verified with the students. If any discrepancies are reported by the students, then they are resolved by the faculty immediately.

Assignments Faculty evaluates assignments based on the rubric which is also shared with the students. The rubric consists of criteria- timely submission, clarity, neatness, etc. The evaluated assignments are given back to students thus maintaining the transparency of the marks assigned and to resolve grievances is any.

Lab experiments The experiment performed in lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on the lab rubric designed by the faculty. The lab rubric is given in the lab manual which is shared with the students well in advance before the lab is conducted. The marks

given by the faculty are available to the students immediately, this providing a transparent way for students to reflect on their strengths and areas of improvements.

Project evaluation In a semester two internal evaluations of the project is conducted in front of the panel consisting of group of faculties. The rubric is designed for these two presentations having criteria- quality of problem formulation, literature analysis, presentation, team work, etc.

With these systems in place, AIT very well exhibits transparency in the mechanism of dealing with grievances related to the internal assessment.

Redressal of grievances at institute level:

1. Departmental Level: The continuous evaluation of students is carried out by faculty through theory exams, labs, assignments, etc. After the assessment marks are informed to the students and parents through Dhi Platform. Query if any is discussed with faculty and HOD.

2. College Level: The Institute appoints a Senior Supervisor for smooth conduction of examinations of VTU. If students are facing any problems, they are solved by the institution Chief Superintendent/ Principal. The grievances during the conduction of online/theory examinations are considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section.

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

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.

In strict compliance with the objectives of Outcome Based Education (OBE), the Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the department offering the concerned program after rigorous consultation with all faculty and the stakeholders. After attainment of consensus, the same are widely propagated and publicized through various means such as display and/or communication specified hereunder.

- Curriculum /regulations books
- Class rooms
- Department Notice Boards
- Laboratories
- Faculty meetings
- Professional Body meetings
- Library

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 coordinators prepare the PSOs, usually two to four in number, in consultation with course coordinators. The BOS, including Head of the Department and subject experts, of the individual departments will discuss the same and approve it after endorsement by the Principal.

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 coordinator will verify it. Finally, they are discussed in the concerned department's BOS meeting course-wise and approved.

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

Each course has a defined set of course outcomes and corresponding evaluation criteria. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. The performance of the students in the examinations

during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the program coordinator in consultation with other faculty members.

CO Attainment

Assessment methods include direct and indirect methods. The overall attainment of that CO is based on average mark set as target for final attainment.

1. Unit tests are conducted thrice a semester and each of them covers the evaluation of all the relevant COs attainment.
2. Semester End Examination is descriptive, and a metric for assessing whether all the COs are attained.

Assessment of Course outcomes of Lab courses:

The course outcomes of a practical course should satisfy at least any one or more of the defined program outcomes. These describe what students are able to demonstrate in terms of knowledge, skills, and values upon completion of the said course. Percentage of students who score more than 80% marks in each measured criterion is taken for calculating CO attainment.

Attainment of Program Outcomes and Program Specific Outcomes:

All the courses which contribute to the PO are identified and these courses are evaluated through the Course Outcomes using direct (Internal (20% weightage) and External exam (80% weightage) and indirect (Course end survey) assessments. The overall results from the assessments of the PO are compared with the expected attainment. The PO is considered satisfied on attainment of the expected level.

For each course, the level of attainment of each CO is compared with the predefined targets, and if not attained, the course coordinator takes necessary steps for improvement. If the target criterion level is not reached, then faculty suggest for improvement to attain the same.

Department follows the outcome-based education; hence the Program Educational Objectives (PEOs) Program specific outcomes (PSO) are defined. PEOs and PSOs are defined by discussing with

the stake holders and are in lined with the vision and mission of the college and department.

We follow the Program Outcomes (POs) (twelve) defined by National Board of Accreditation (NBA), New Delhi and are to be fulfilled by all the programs in higher education. The Course Outcomes (COs) for each subject is available in university syllabus or defined by concerned faculty member in consultation with other faculty teaching the same subject and HOD. The POs, PEOs, and PSOs and COs are available on college website and are also communicated to students, teachers and other staff by displaying at Department Laboratories, DHI Portal and Course files.

The COs are communicated to students through faculty announcements during the beginning of each semester and from time to time during the entire semester.

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

609

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

2.7 - Student Satisfaction Survey

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

<https://bgsgroup.dhi-edu.com/>

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)

1.655

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

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

10

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

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 non-government agencies during the year

150000

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

3.2 - Innovation Ecosystem

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

Human Resource Development: - AIT has created an ecosystem for Research and Innovation by

1. Recruiting and developing desirable human resource,
2. Taking initiative for creation and dissemination of knowledge and

(iii) Establishing state of the art infrastructure:

1. Human Resource Development:

At the entry level, we recruit energetic and ambitious people through an extensive selection process that involves careful review of applications, information testing, and skill development through workshops and determination interviews. The annual performance appraisal system encourages faculty to enhance their teaching, research and administrative skills, as well as social services to the desired level of promotion. Individuals on staff are given the opportunity to participate in professional development programmes, as well as plan and participate in Conferences, Workshops. The institute has a well-defined and published research promotion policy. Faculty members are encouraged and financially supported to guide research. A good number of students have registered for M.Tech and Ph D programs and the numbers are increasing every year. Research scholars across the institute demonstrate their research work through Research Fair.

2. Excellent research infrastructure- has been created, both

through extramural sources that include, MHRD, UGC, DST, AICTE and DBT, and also through intramural funding. Seed funding is provided to pursue specific research programs. Central facilities and advanced Research Centers and Laboratories have been established that are accessible to all. It is ensured that they are optimally utilized. The Institute has developed several research labs in the respective area of research.

3. Industry-Institute interface: - This Cell facilitates interaction with industries and corporate establishments for the following activities:

- A large number of job-oriented courses are offered for students and unemployed graduates.
- Management Development Programs are organized for industry professionals.
- A liaison between the Institute and industry is established for consultancy.
- Summer training of students to familiarize them to practical industrial problems.

District Bioenergy Research Information and Demonstration centre is established in association with Karnataka State Bioenergy Development Board (GoK) in the department to help in bringing an ecosystem for the research scholars, UG and PG students in providing Information and Infrastructure about production of biofuel and its utilization. The institute is having R&D centre in association with Karnataka Council for Technological Upgradation (GoK) entitled Development of Technology to Produce and use of biofuels, where 50% of the project cost is borne by the institution.

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

2

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

3.3 - 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

4

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)	View File
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

23

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

3.3.3 - 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

07	
File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File
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	
<p>The Institute organizes a number of extension activities to promote institute-neighborhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to their overall development. The college runs effectively National Service Scheme unit. Through these unit, the college undertakes various extension activities in the neighborhood community.</p> <p>NSS organizes a residential camp in nearby villages and several activities were carried out by NSS volunteers addressing social issues which include cleanliness , tree plantation, water conservation through construction of Bandhara, road construction, Shramdan, Social interaction, Group discussion Eradication of superstition, Beti Bacho Beti Padhao, Environmental awareness, Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health checkup camp, Veterinary guidance ,Farmers meet, Awareness about farmer's suicide etc. Other than NSS unit, the various departments of the college is conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programmes like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, Soil and Water Testing, Plastic eradication, Janani Suraksha, Voters awareness, Blood group detection ,Health check -up camps, Blood donation camps, internet education etc. All these mentioned activities have positive impact on the students and it developed student community relationship, leadership skill and self-confidence of students. It also helped in cultivating hidden personality of students and created awareness among students.</p>	

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

01

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
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

06

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)	View File

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

430

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)	View File

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

06

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

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

04

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Institution encompasses a well maintained lush green campus spread

Over 57.acres of land ensuring adequate availability and optimal utilization of physical infrastructure for teaching learning activities.

Classrooms: college encompasses sufficient number of well-furnished, well ventilated, spacious classrooms equipped with LCD projectors for conducting theory classes.

Technology Enabled learning facility: The College has ICT Classrooms ,

Wi-Fi connectivity and internet access is given.

Seminar Hall: The College has multiple seminar halls. These halls are regularly used for conducting national / international seminars at the college. The students are promoted for active involvement in paper presentations, group discussions, etc.

Laboratories: All laboratories are well equipped with state of the art equipment and

Facilities. All the laboratories are established as per AICTE and VTU norms. These labs are utilized for conducting practical classes as per the requirements of the curriculum. Labs are also utilized for technology learning & training as a part of

teaching contents beyond the syllabus. Labs have sufficient open source tools to cater the requirements of curriculum & industry enabled teaching.

Wi-Fi: The entire campus is Wi-Fi enabled with 24/7 internet facilities to the students and staff.

Available band width: 100 mbps (Faculty & Staff Band width limit- 2.5Mbps/User,

Students bandwidth limit - 2 Mbps/User). Internet facility is available in whole campus including labs, classrooms, library, offices of all Departments and hostels.

Central Library: Our central library is fully computerized by automating the issue of books with bar code reader. The library has 19277 titles covering all

Major fields of Science and Engineering. The library covers an area of 6385 sq. ft. with conference room and an ample study space. Excellent Resources are available for self-learning at Central library and in Departmental Libraries.

Access to library and books from book bank - Library has a collection of 19277 book titles (84496 volumes) covering all major fields of science and engineering.

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

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

Our Management believes in the all-round development of our students. There is a lots of encouragement for the students to participate in sports and culture activities simultaneously and thus they are awarded and rewarded accordingly.

We have a spacious and well equipped Sports room, where pupils can play In door games like table tennis, chess, caroms etc., We have a Yoga Class room where students and faculty members do meditate and even practice yoga. Qualified Physical Directors

are been appointed to take care of day to day games and sports activities of the college. College teams are formed to take part in state level and University level competitions and other intercollegiate competitions. Sports event competitions are conducted in the interdepartmental level in an academic year and the winners are awarded and rewarded accordingly. The outdoor games such as shuttle badminton, volley ball, throw ball, cricket, football, kabaddi, hand ball, kho-kho etc., are well practiced and played by the students. Students are specially trained for participation in Zonal and Inter-Zonal National Youth Festivals competitions events outside the campus. AIT has excelled at these events by winning prizes and awards in individual and group events. National Independence Day and Republic Day are celebrated in the Institute by unfurling the national flag. Students present cultural programme on the Convocation Day and in National and International Conferences organized by the Institute.

Cultural Activities:

Students are very much encouraged to participate in the cultural events held in the college like Technical fests, Fresher's, Annual Sports Day, Annual Day, Farewell etc., to exhibit cultural talents. Students are even sent to other colleges for intercollegiate competitions like dances, skits, mimicries etc.,

We got some clubs/ Committees to enhance the hidden talent of the students namely:

- Ø Spandana : To cultivate social responsibility among the students
- Ø Prathibimba : To exhibit cultural talents
- Ø Tech-Jnani: To improve the literary and communication skills.
- Ø Cognito: to provide platform for various Technical activities.

Prvaryavaran: Eco Club

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

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

46

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

543.44

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

4.2 - Library as a Learning Resource

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

- Name of ILMS software: Easy Lib

- Nature of automation (fully or partially): Fully
- Version: Web
- Year of Automation: 2018

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

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

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

1.6506

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e-journals during the year (Data Template)	View File

4.2.4 - 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

12

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

4.3 - IT Infrastructure**4.3.1 - Institution frequently updates its IT facilities including Wi-Fi**

IT facilities have been updated on regular basis. Also, new IT equipment has been purchased as per the requirements. In session 2017-18, 15 new desktop systems (I5 processor, 4 GB RAM, 1TB HDD) purchased to upgrade computer labs. Also two projectors were purchased to support CT and they are installed in different classrooms. To maintain computer laboratories we have also purchased RAM (8GB and 12GB) and other hardware components. Overall in every year, our computer laboratories were upgraded or new laboratories set up for new requirements.

Since 2017, we are using 100 Mbps Internet speed in our campus.

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

4.3.2 - Number of Computers

956

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

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)

543.44

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

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.

• Institute has Annual Maintenance Contract (AMC) for maintaining its computers and different Equipments. Maintenance of classrooms are monitored by Academic Administration department. There is a Library Committee which meet regular intervals for facilitating the smooth running of the library activities. Allocations of classes to different classrooms, Timeslots to computer labs are maintained by the Academic Administration department and timeslots to Gymnasium are maintained by the student body. Maintenance of Library Facilities: The books and journals are maintained against disfiguring. Book binding is carried out on regular basis for damaged books to avoid further damage. Stock verification is done as a part of regular monitoring and control. Pest control is done on regular basis for maintaining books safe from termites. Library Committee has been constituted for co-

ordination in respect of learning resources. • Procurement of new books & renew of journals and recommendation for additional books • Updating and maintaining of all library records • Addressing issues and grievances of users • Update and upgrade the library contents, periodically as per updates in curriculum. E- Library resource usage improved by sharing login credentials for all teaching and students community to make use of it at any feasible time/ Library works in two shifts from 8AM to 8PM to accommodate the students for the effective usage of library.

Computers: The institute has an adequate number of computers with internet connections and utility software's. Computer systems, UPS, Software's and Servers are maintained by outsourced technicians, Lab Assistants and Lab-In Charges. IT infrastructure is maintained by the head, IT Coordinator along with departmental coordinator. Classrooms, Conference Hall: Classrooms and Conference hall are provided with enough seating capacity and LCD projectors. Cleanliness of class rooms and Conference hall is maintained on regular basis. Working condition of audio system, LCD projectors etc. is done on regular basis.

Laboratory: Laboratories are regularly maintained by the Laboratory attendant. Records of equipment's are maintained in Dead-stock Register (DSR) as per the process. Equipment's are maintained properly, calibrated and serviced periodically.

Major breakdown maintenance if required, is carried out by external agencies. Maintenance of other support systems: 1. Housekeeping for regular cleanliness of corridors, washrooms, classrooms, laboratories and premises is done. Sanitizing of washrooms is done on regular basis.

2. Greenery is maintained by the gardeners.

3. Power backup facilities like Generators are maintained by Internal Electrical maintenance department.

4. Clean and hygienic drinking water is available in the Institute. Water coolers are maintained and cleaned on regular basis. Overhead water tanks and water coolers are cleaned periodically. Quality of drinking water is checked by measures pH and Hardness.

5. Sports facilities are maintained by the sports committee and

the menial staff.

The below mentioned points are inspected before start of every semester. 1. Classroom facilities such as lights and fans, LCD projector and sound system, availability of internet connections are inspected before start of every semester. 2. Working condition of computers, devices, and equipment's is ensured. 3. Working condition of machines in the workshop is ensured. 4. Stock checking activity is done prior to start of new semester. 5. House-keeping committee of the institute inspects the facilities like toilets, classrooms, corridors. 6. Food committee supervises the cleanliness and hygiene in the canteen and monitors the food quality. 7. Library committee collects specific needs of the students and staff. 8. Sports committee ensures the availability of sports equipment's and monitors the usage of the ground, courts and indoor games facilities.

File Description	Documents
Upload any additional information	View File
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

1582

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

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

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

03

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

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

0

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

0

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

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

A. All of the above

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

5.2 - Student Progression**5.2.1 - Number of placement of outgoing students during the year****5.2.1.1 - Number of outgoing students placed during the year**

326

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

5.2.2 - Number of students progressing to higher education during the year**5.2.2.1 - Number of outgoing student progression to higher education**

07

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

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

01

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

5.3 - Student Participation and Activities

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

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

0

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

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

Students constitute a major stakeholder in the institutional growth. Utilization of the support and ideas of the students is the paramount requirement for the prosperity and well-being of the institute. AIT always strives to build a relation of mutual respect and inculcate a sense of pride amongst the students for their own institute.

Institute has a Students' Council, which is constituted with the students of all years of the college and the council act as three different bodies - (1) Student Academic Council, (2) Student Social & Cultural Council and (3) Student Administrative Council. The Chairperson is Principal (Students' Welfare & Alumni) and faculty advisors co-ordinate with the students. The members of the Council participate in brain storming sessions and formal meetings called for formulating strategies for the overall curricular, co-curricular and extra-curricular development of the students.

- Functions of Academic Council: The Student Academic

Council (represented by 5-6 students) get the feedback on teaching-learning processes like teaching, course content, study material, practical sessions from the departments, pertaining to quality improvement. Class Representatives (CRs - one male student and another female student) assigned from each programme communicate the same to the faculty advisors and the chairperson who puts up the suggestions of the Council in the Academic Council of the Institute. Student Academic Council meets once in a semester to discuss about the improvements to be made in the library facilities and recommends books, journals to be procured. Various events/ activities like technical workshops, Technical Fest, invited talks, skills/knowledge enhancement programmes etc.

- Functions of the Administrative Council: Administrative Council looks after the feedback on Hostels and Amenities, Anti-Ragging initiatives, Alumni Association, Grievance Redressal, NSS etc.

Student feedback on amenities: Principal addresses the problems pertaining to classroom, infrastructure, library, food, water, hygiene, etc. to redress the students' grievances. He refers to the administrative authorities for the improvement of the quality of students' life in the Institute.

Anti-Ragging committee: Nomination of student and parents as Member of Anti-Ragging committee promotes an ambience conducive for the Institute to be a ragging-free campus. Internal Complaints Committee: Girl Students' representation facilitates to investigation into the information against the complaints launched, if any.

- Social and Cultural Council: promotes and encourages the involvement of students in organizing various sports, social initiatives and community outreach programmes and recreational activities of the college in coordination with faculty mentors like Annual Sports, Cultural Fest, Fresher's Welcome, Farewell, etc.
- NSS: Institute has set up NSS to sensitize students towards societal issues and community services, activities of which is mainly carried out by the students.
- Alumni Association: Alumni Association is in place to strengthen the relationship amongst alumni.

File Description	Documents
Paste link for additional information	Nil
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

00

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)	View File

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

The Alumni association is in existence from the year 2000, for the year 2020-21 Satyachandra Divi Memorial scholarship was given to 3 toppers of Final Year Mechanical Engineering Department.

The 'Alumni Association' closely works with institute and provides dedicated support in all activities of college. It has contributed significantly through financial and non-financial means during the last five years:

1. Under Graduate Awards to encourage undergraduate students to take up good academic excellence.
2. Development of Instruction books for vocational courses for

Open and Distance Learning.

3. Short Courses on Soft Skills, Spoken English, Personality Development and skills to face Interviews, Resume Writing, and Elementary Computer Courses.

4. Campus development.

5. Active members of various academic and administrative bodies of the Institute.

6. Conduct surveys to take feedback from all stakeholders and suggest improvements.

7. Deliver invited talks, guest lectures and seminars.

8. Provide counseling to students for employment.

9. Act as judges in cultural and sports competitions.

10. Actively help in organization and management of extensive outreach activities of the Institute.

11. Provide sponsorship and support for printing of magazines, conference proceedings, and brochures.

12. Serve as role models for students through distinguished services in different fields of service.

13. Helped in organizing Alumni Reunion events

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

5.4.2 - Alumni contribution during the year (INR in Lakhs) D. 1 Lakhs - 3Lakhs

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.

Adichunchanagiri Institute of Technology (AIT) was established in the year 1980 at Chikmagalur (240 km from Bangalore), with the blessings of revered Jagadguru Padmabhushana Sri Sri Sri Dr. Balagangadharanatha Maha Swamiji, pontiff, of Sri Adichunchanagiri Maha Samsthana Math. Chikmagalur city is 20 km from the world-famous sculpture Belur Temple. The renowned temple of Sringeri Sharadamba and Sri Shankaracharya Mutt is just 100 km away. Spread out over 65 acres of land with green surroundings and picturesque hillocks, the college has a conducive atmosphere for education. The weather is salubrious and pleasant throughout the year.

The Institute has highly qualified and experienced faculty with a reputation in their areas of specialization, well-equipped laboratories, seminar halls with projectors, sufficient books and periodicals in the library, hygienic canteen facility with hostels for both girls and boys, a huge amphitheatre for cultural exposure and fleet of buses for transportation.

The Institute is providing good training for students to excel in academics as well as in industry requirements and aiming towards 100% placements to give a better future for students.

Academic Setup:

Academic Planning, monitoring and audit cell :

This cell is the highest-ranking academic cell in the

institution; It provides strategic direction and academic leadership through planning to achieve the highest standards of education in management and engineering courses.

Head of Departments: Head of Department supervise, manage and provide a direction to the department so as to ensure the achievement of the highest possible standards of excellence in all its activities. They are supported by faculty and staff members. Heads of Departments exercise leadership skills demonstrate vision and empower others in order to deliver the agreed departmental strategy required for achieving the desired goals.

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 institute believes in segregating work among all members and delegating powers to them so that they can perform their duties in a well formed manner. The best part of Adichunchanagiri institute is importance that it gives to feedback or viewpoint of each and every faculty member.

The institution practices decentralization and participatory management in keeping with its belief in collective leadership and democratic values. The Principal, Director, HODs and Dean Academic are responsible for academic and administrative leadership of the institute. Principal conducts meetings of various committees to discuss and review academic and administrative issues. Accordingly, various academic as well as administrative committees are formed for the purpose of decentralization and proper functioning of the institute. The college has a well-marked & well-established administrative and academic set up.

AIT Management

Adichunchanagiri Institute is managed by Adichunchanagiri Shikshana Trust (AST), which has its Executive Council/Governing Body members to take care of various educational institutions.

However, the academic administration of the College is the responsibility of the Director who is directly accountable to the parent body. The governing council of AST controls and plans the finance and approves the schemes of development.

Principal

The Principal is the head of the institute who looks after all the administrative and academic activities. He is responsible for academic planning, its implementation, monitoring and stream lining of the academic processes. The Principal ensures that regular day-to-day operations are properly conducted.

Registrar

The Registrar works under the guidance of the Principal and looks after the proper management of academic and administrative matters like the enrolment of students, maintaining student records, keeping permanent record of marks and perform other university related work.

Deans/ Heads of the department

Academic Dean is the highest ranking academic official in the institution, next to the Principal. The Dean provides strategic direction, academic planning, leadership and administrative oversight to achieve the highest standards in engineering.

HoDs manage and develop the department to ensure the achievement of the highest possible standards of excellence in all its activities. They are supported by faculty and staff members. Heads of Departments exercise leadership demonstrate vision and empower others in order to deliver the agreed departmental strategy required for achieving the desired goals.

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

The institution makes strategic and perspective plans in order to fulfill the society and industry requirements by producing engineers and managers who are technically competent through quality education. Institution's well established infrastructure helps students to progress social and technical excellence. Strategic plans have been developed by the institute to implement IQAC in order to ensure the enhancement in the interaction of industry and institute, quality teaching and learning, incubation and innovation centre, research promotion in students and staff.

Successfully Implemented

1. R&D: Institutionalization of Research and Development and publishing ample research papers via peer reviewed journals. A few of the undertaken initiatives are:

- Sophisticated software and equipment establishment making the institution technically sound.
- Software and equipment suitable for research facilitated in laboratories.
- Faculty members with abilities to work in the field of research.

2. IQAC: IQAC was established in accordance with the strategic plan complying with the institution's vision. Constant efforts have been made by IQAC in order to shift from the teacher centric traditional approach to a student centric approach. They regularly meet and take necessary steps to formulate and implement strategic plans of the institution. Mentorship is introduced in all the departments and it is commendably supervised by the Principal and the department heads. They invite suggestions from senior staff and to study the impulses of the institute in general and take steps for further improvements as far as they are within the capacity and recommend the management for modifications. The following strategies are adopted by the institution to monitor and evaluate policies:

Few of the initiatives taken are:

1. Organisation of programmes focused toward faculty enrichment.

2. Expert session organisation on various methods of pedagogic and teaching-learning.
3. Guest lectures on advanced topic by prominent academicians invited from reputed institutions.
4. Reviewing the process of teaching-learning periodically.
5. Adaption of ICT enabled, student centric and innovative teaching-learning methods.
6. Regular meetings of the Councils (Governing Council, Managing Council and IQAC)
7. The feedback system (Regular feedback from Stake holders, Alumni Members, Staff and Students)
8. Periodical Academic Audit Team visits to the departments (Twice in a Semester).
9. Regular visits of the Principal to the departments and interaction with heads of the departments
10. Heads of the departments monitor the system of department regularly.
11. Annual Evaluation and Presentation by each Department and Programme Committee Coordinators regarding their activities.

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.

Through the practical experience of management, corporate management has been designed in a scientific and transparent manner to obtain the best results from it. A hierarchical clusters were created from top management down level to clearly delineate duties, responsibilities, accountability, and powers

at each stage.

Adichunchanagiri Institute of Technology established in the year 1980, 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 well structured administrative and academic setup to consistently improve the quality and standard of education transmitted and to achieve excellence. The overall corporate governance structure is classified as "Academies" "Administration". With greater consideration of all stakeholders over students an effective management system is organized.

The foundation has formed various committees at institute and department level for the effective functioning of the organization. The objectives and functions of the committees are organized according to the instructions of the head of the institution.

Institute Level Committees:

- Institutions Industry collaboration committee for project grants & consultancy
- Students Projects Cell Coordinators Committee
- Remedial and Bridge Class Committee
- Discipline Committee
- Anti-Ragging Committee
- Women grievance Cell (only female faculty) Committee
- Student Grievance cell Committee
- Admission Committee
- NSS Committee
- A Print Media Committee

- Institutional Innovation Cell (IIC)
- R&D and Professional Societies Committee
- National Institutional Ranking Framework (NIRF) Committee
- IQAC for Academic Audit IQAC for student regularity, Mentoring, Parent interaction, labs & Infrastructure Monitoring
- Placement Cell Committee
- Alumni Activity Committee
- Website Committee Examination Cell Committee
- ICT/ Internship Committee
- Event Management (a)Protocol , (b)Transportation Logistics, (c)Purchase and Food Arrangements , Stage decoration and management, Hospitality ,Press & Media
- Repair and Maintenance Committee
- Infrastructure Procurement Committee
- Training for Placement Committee
- Environmental and Nature Protection Committee
- Renewable Energy Committee (Members only from EEE, CIVIL, MECH)
- Swachh Bharat for Clean Campus Waste Management (a. E- Waste, b. Solid Waste, c. Liquid Waste)
- Transport Committee
- Electrical Maintenance & Disaster Management Committee
- NBA Committee
- NAAC Committee
- Admin Committee

- **Academic Committee**
- **Cultural Committee**
- **Internal Complaint Committee**
- **Grievance Redressal Committee**

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
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 Planning) Document	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

1. **Medical Benefits: MOU with Holy Cross hospital**
2. **Gratuity Benefits**
3. **ESIC/ Provident Fund**
4. **Group Health insurance.**
5. **Medical Leave & Maternity leave for eligible staff members**
6. **Faculty members are eligible for Earned Leave**
7. **Gym is also accessible for the staff**

8. Transport on reasonable cost.
9. Employee gets fees concession for their ward.
10. Staff quarters with no maintenance cost are available at affordable cost.
11. In and around campus, various food centers has been established which are accessible by staff during the working and extended hours.
12. Internet and free Wi-Fi facilities are also available in campus for staff
13. Faculty members can obtained admission for their wards in the institution.
14. Faculty members are provided with Individual cabin and system to facilitate good ambience.
15. Semester end Vacations for faculty members
16. Faculty development programs(FDP) for faculty members on regular basis
17. Automation of attendance and leave using biometric system.
18. The management also extends financial assistance to the needy students for pursuing higher education in our institution as per the requirement.

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

11

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)	View File

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**

07

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

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

212

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

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

The institution has performance based appraisal system for the assessment of teaching and nonteaching staff. The appraisal report is based on the annual performance of the employees on the basis of their academic, research and other extra-curricular activities. Performance appraisal system for teaching staff The teacher, as a person and teacher as performer, is also one of the mandatory assessment for his/her performance is appraised through his/her implementation of innovative methodologies in classroom lectures, seminars, tutorials, course delivery, question paper setting and evaluation, updating of materials etc. Besides, student feedback and pass percentage of the course are also considered. The performance of the faculty is evaluated based on professional contribution to academics, contribution to short term training courses, performing invigilation duties, contribution to College administrative bodies such as college academic council, R&D council, planning and development committee, NBA, NAAC, BOS, etc. Financial support to the faculty is rendered with the motive to enhance or upgrade their knowledge through their participation in conferences, workshops, publications in Scopus indexed journals, book publication, sponsored projects consultancy, research supervision, awards, honors, fellowships etc. The above set performance appraisal report is filled by employee in a given prescribed proforma which includes all the above set related to points and sub points. Filled in the prescribed format is revised by HOD to assess the attitudinal / behavioral / professional aspects of the faculty concerned. Performance appraisal system for non- teaching staff: A few strategies are

observed in appraising non-teaching staff's performance this includes technical contribution of individuals such as subject knowledge, awareness, productivity, quality, innovation willingness to learn, diligence etc. besides they also assess the behavioral aspects like group behavior, acceptability, punctuality etc..

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

6.4 - Financial Management and Resource Mobilization

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

Auditing is an important part of the functioning of Institute. In Adichunchanagiri Institute of Technology the audit is done annually by the finance department of College and by three different wings of the audit system viz. INTERNAL AUDIT and FINANCIAL AUDIT. All expenses such as of revenue nature are audited by the internal audit. Besides, any such expenditures involving payment from the grants received from the state govt. and the UGC/AICTE is audited by viz. the Internal audit and the Financial audit. Audit of accounts of College is also conducted by the External Audit teams of AST from time to time. The audit team does the 'TEST CHECKING' of various types of accounts relating to the funds especially received from the State government and University Grants Commission (UGC) as well as AICTE. The audit team also audits stock registers, and conducts audit of Library, audit of labs of department of the College and audit of all Plan Expenditures of the college. The Internal Audit of the College makes a thorough audit of the expenditures of the college. The Audit Department/ Audit Team works under the direct control and supervision of the Financial Advisor of the AST of Institution

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)**

1000000

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

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

Adichunchanagiri Institute of Technology is a self-financed institution, where the funds are generated through the fees paid by the students. Deficit is managed by taking advance from the parent trust. Additional funding is obtained from by faculty members through Research proposals. These funds are utilized for the research and laboratory development. The institute has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development.

- Institutional budget is prepared by Accounts department every year taking into consideration of recurring and non-recurring expenditures.

- Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year. Along with this all coordinators of different cells are instructed to submit their budget to account office.

- All the major financial decisions are taken by the Principal and Accounts department with Management of institution.

- As and when urgent requirements arise it is given after sanctioned revived from accounts office.

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

6.5 - Internal Quality Assurance System

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

The IQAC of the college works towards improving and maintaining the quality of education, identifying and suggesting new ways of using teaching aids, developing suitable infrastructure, and offering suggestions for the new self-finance courses. IQAC is an effective and efficient internal coordinating and monitoring mechanism. The IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adopted. The IQAC meets every quarterly to plan, direct, implement and evaluate the teaching, research, and publication activities in the College. The sub-committees dealing with various activities and departments implement the IQAC guidelines and report the feedback. The IQAC strives to spread quality culture through quality enhancement initiatives and best practices. Significant improvements in quality have been made by institutionalizing the following IQAC initiatives: Strategic planning of key areas and assigning responsibilities.

- Academic results
- Student technical training
- Student soft skills development
- Placement support.
- Faculty development programs
- Research and development
- Interaction with industry
- NBA accreditation
- Review of healthy academic practices
- Mechanisms to identify and reform academic practices
- Review of departmental facilities
- Facilitate implementation of innovative methods in the departments
- Self-development of faculty members
- To coordinate the distribution of information on various quality parameters of higher education.

- To coordinate the documentation of the various programmes / activities leading to quality improvement.
- To coordinate the quality-related activities of the institution.
- To coordinate the timely and efficient execution of the decisions of IQAC committee.

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

After establishing the IQAC in the college, started working towards quality education and inculcating quality culture among the students and staff. The IQAC has also contributed towards institutionalizing the quality assurance strategies and developed various processes as follows:

1. Promote industrial involvement in academic practices by organizing industrial

training, industrial visits, workshops, and guest lecturers from industry experts,

MOUs, etc.

2. Implementation of Outcome-based learning education in each program.

3. Introduces the aptitude classes and soft skill classes for students to enhance Personality and employability.

4. Participation of college in NIRF, NBA, AISHE, and various other quality audits recognized by the state, national and international agencies.

5. Establishing Research and Development cell to promote Research and Development

activities.

6. Conducting quality programs i.e., seminars, webinars, guest lectures, conferences, etc.

7. Establishment of various processes to take feedback/surveys from various stakeholders.

8. To implement and enhance the use of ICT tools to strengthen the teaching-learning process.

9. Establishment of the Mentor-mentee process and its effective implementation.

10. To submit the Annual Quality Assurance Report (AQAR) annually to the NAAC.

11. To institutionalize the best efforts to make the campus ragging-free and develop the discipline in the students along with the establishment of grievance redressal cell

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://aitckm.in/igac/igac-meeting-proceedings/
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Women's Grievances Redressal Cell was founded in 2017 to promote gender equality, women empowerment. Women's Grievances Redressal Cell is safe-guarding and promoting the wellbeing of all women employees and female students of the organization. It takes care of all complaints on sexual harassment of at workplace and action taken for redressal of complaints. It also takes care of any act or misconduct by a person in authority and belonging to one sex which denies equal opportunity in pursuit of carrier development or making the environment at workplace hostile or intimidating to a person belonging to fairer sex.

Women's Grievance Redressal Cell was reconstituted in 2017 and now consists of following members:

Chair Person : Dr. Sunitha M.R, Professor, CS&E Department

Faculty Members: Mrs. Thara B.K, Dr. Nalini E, Mrs. Suguna M, Mrs. Kavitha

K.M, Mrs Shruthi C.G, Mrs Anjali B.V.

Medical Expert: Dr. Geetha Venkatesh

Staff Members: Warden , Ladies Hostel

Student Members: 3

1. Activities Conducted By The Cell:

- Celebration of International Women Day
- Seminar on Women health awareness by Dr. Shashikala, senior medical officer.
- Computer literacy program for women.

2. Safety and Security

- Anti-ragging committee
- Fire extinguisher
- Safety box
- CCTV camera
- Chief Proctor

3. Counselling:

a. Student Counselling- Mentor mentee relationship

Faculties take the role of counsellors where 30 students are counselled by each counsellor per semester. Girls are counselled if they feeling safe, motivated and treated equally by the people concerned.

b. Faculty Counselling:

Principal and Head of the departments counsel the faculty members during the appraisal meeting which are held annually.

4. Common Room:

Common room is exclusively available for girl students. It is equipped with adequate tables and chairs. It has attached washrooms for females.

Any other relevant Information:

- Gymnasium and Playground - It is situated in girls hostel
- Doctor room is in the girl's hostel where non-hostellers can also visit the doctor.
- General store and Stationary shop: It is to provide daily needs goods and stationery required by students. It is located in the campus.
- Girl 's Hostel Facilities: Girls are provided adequate

safety and security in hostel through attendance, security guards, wardens at round.

- Suggestion and Compliant box: Female students can give suggestions or file complaints against unfair practices. These are situated in every academic block to encourage students to raise their voice against discrimination

Provide Web link to:

- Annual gender sensitization action plan
- Specific facilities provided for women in terms of:
 1. Safety and security
 2. Counseling
 3. Common Rooms
 4. Day care center for young children

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 facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

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

Segregating the waste at source is the first and most important

step in waste management. It allows for better disposal of waste and encourages more recycling and reuse of matter

The wet waste that is generated from the Boys hostel and college canteen is sent out to piggeries. The college is generating a huge amount of Garden waste which is mostly in the form of leaves. The collected leaves are converted into manure by the composting process. In the common areas there are single bins kept, the bins are using black liners for waste collection. The other paper waste and E-waste are sent out through our regular scarp vendors.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

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

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

E. None of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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

B. Any 3 of the above

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

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

- The institute is proactively taking efforts in providing an inclusive environment. The initiatives are to promote better education, economic liftment of the needy and setting communal harmony.
- Adichunchanagiri Institute of Technology organizes extension activities in schools as a part of Education Social Responsibility. The extension activities are targeted towards enabling a holistic environment for student development.
- The Institute identify brilliant students and promote them by awarding cash prize and certificates.
- Blood donation camp is annually organized at AIT in association with Rotary Club of Chikkamagaluru where students, faculty and staff contributed voluntarily by donating blood for the noble cause of serving society.

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

AIT has organised many activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and responsibilities of the citizens. Every year, on Republic day and Independence Day, principal appeals to all to remember the struggle of freedom and respect the National Flag and National Anthem. Our constitution provides for human dignity, equality, social justice, human rights and freedom, rule of law, equity and respect and superiority of constitution in the national life.

The whole country is governed on the basis of the rights and duties preserved in the Constitution of India. Every year Republic day is Celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Independence Day is also celebrated every year to highlight the struggle of freedom and importance of Indian constitution.

The annual cultural fest is also promoting the awareness towards rights and duties of citizens where Skits, Dances, Poetry, singing etc are based on such themes.

A course is introduced namely Constitution of India for B.E students. Every student has to pass this course.

The objective of this course is to spread awareness and imbibe the constitutional values in the conduct of students. The course includes content on fundamental rights, duties and responsibilities of every citizen. One teacher of the department has undergone training on Human Values and Professional Ethics organized by AICTE.

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

D. Any 1 of the above

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

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

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

- **Republic Day Celebration:** This is celebrated at BGS Block where students and faculty are invited for flag hoisting. Students and teachers perform patriotic events to raise awareness of constitutional rights and historical achievements. This is followed by sweets distribution.
- **Independence Day celebration:** This is celebrated at BGS Block where students and faculty are invited for flag hoisting. Students and teachers perform patriotic events to raise awareness of constitutional rights and historical achievements. This is followed by sweets distribution.
- **Dasara Celebration:** Institute celebrates Ayudha Pooja in the campus on the occasion of Dasara. The faculty members, staff and management of the college assembled at their department for pooja followed by Lunch or snacks every year.
- **Children's day celebration:** Institute celebrates children's day at department level and head of the department addresses the students to build their carrier and social responsibilities.
- **Teachers Day Celebration:** Institute has a unique culture of appreciating the efforts of teachers and principal addressed the faculty members to follow the principles of

Dr. Sarvapalli Radhakrishnan.

- **Engineers Day Celebration:** Institute celebrates Engineers day every year and remembers the achievements and contributions toward society by Sir M. V Visvesvaraya.
- **Women Day celebration:** Women's day is celebrated at institute level and arranges a small get together for females in the college.

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.

ACADEMIC CALENDAR

Objective: To complete the academic tasks within the scheduled time.

Context: To ensure the smooth running of the academic works throughout the year.

Practice: A detailed academic calendar is prepared at the beginning of every academic year and adhered to it that include the academic sessions and the internal assessments and the semester end examinations.

Evidence of success: Academic calendar helped both the faculties and students to be prepared for the academic events in advance. So, conducting academic tasks with in time was not difficult.

2. MENTORING SYSTEM

Objective: The mentoring system is designed to assist the students in academic and general issues they face during the four-year period of the degree.

Context: To help the continuous evaluation of the students individually.

Practice: A faculty member is assigned as a mentor for a group of 20 to 25 students in the first year itself. The same mentor may continue with the group till the final year. The mentoring is conducted in a structured way. The mentor and the students meet at least one hour in every week as per the schedule in the time table. The mentor counsels the students in not only the issues related academics but also some of their personal issues and a proper guidance and support is provided to ensure the comfort of the students in the campus. In the cases where advanced counselling is needed, the student is referred to the psychological counsellor. The mentors also participate in the class review meetings and discuss about the students with the teachers of the class.

Evidence of success: This helped the institute to monitor each and every student individually. This also helped the students to overcome both academics as well as personal problems faced in the institute.

3. "dhi" ACADEMIC PORTAL

Objective: Convenient system to maintain academic data.

Context: To enable the proper documentation of everything related to academics a user-friendly digital platform was needed.

Practice:

- It is a web portal developed in the form of an application which enables both the faculties and the students to access and effectively manage the academic data.
- It imparts the transparency in academic matters.
- dhi portal gives the instant information regarding student's attendance, assessment scores and his/her performance in the academics etc.
- This portal has also created a hazard free system for faculties in the matters like taking attendance, preparing the course plans, preparing question papers with proper evaluation standards, class altering etc.

Evidence of success:

It helps to monitor all the student performance in academics individually at any instant of time and it bridges the communication gap between the faculty, parents and the students digitally.

File Description	Documents
Best practices in the Institutional website	Nil
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

1. High graduation rate
2. Low student-faculty ratio
3. Adequate financial aid
4. Excellent research, internship, and travel opportunities
5. Well-planned curriculum
6. Interesting club activities and other extracurricular
7. Deep concern for student health and wellness
8. Well-run campus safety systems
9. Helpful academic support services
10. Useful career services
11. Modern building infrastructure
12. Well-equipped labs / computing infrastructure
13. Dependable alumni network

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

7.3.2 - Plan of action for the next academic year

Based on our previous experiences and expertise in academic. We have the following future plans.

1. To make our institute centre of excellence in all aspects.
2. Making all our institutional operations more effective by

- applying best TQM practices of the academic industry.
3. Enhancing more and more integration and interactions among all the stakeholders of the institution- such as management, university, parents, teaching and non-teaching staff, alumnus, industry (prospective employers) society and government.
 4. Transparent and target oriented systems
 5. Making the institution as one of the top 100 rankers in NIRF ranking.
 6. NBA accredited to all the departments by the end of 2023.
 7. A+ grading in forthcoming NAAC 2nd cycle accreditation.
 8. Targeting substantial improvement in research and publications.
 9. Introducing the best teaching learning practices
 10. Targeting Global placements
 11. Finally to make our institution more viable, dynamic and sustainable in the changing academic scenario and to meet the expectations of external environment.
 12. To organize community participation programs such as health camps and social evil awareness programs as a part of CSR initiatives.