YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution — ADHI COLLEGE OF ENGINEERING AND TECHNOLOGY

- Name of the Head of the institution — Dr A.Devaraju

- Designation — Principal

- Does the institution function from its own campus? — Yes

- Phone no./Alternate phone no. — 04427290096

- Mobile no — 9789133629

- Registered e-mail — principal@adhi.edu.in

- Alternate e-mail — adevaa2011@gmail.com

- Address — No.6 Munu Adhi Nagar, Sankarapuram, Puliambakkam Post, Near Walajabad, Kanchipuram

- City/Town — Kanchipuram

- State/UT — Tamil Nadu

- Pin Code — 631605

2.Institutional status

- Affiliated /Constituent — Affiliated

- Type of Institution — Co-education

- Location — Rural

- Financial Status   **Self-financing**

- Name of the Affiliating University   **Anna University**

- Name of the IQAC Coordinator   **Dr. V. Paranthaman**

- Phone No.   **04427290096**

- Alternate phone No.   **9952971485**

- Mobile   **9841874250**

- IQAC e-mail address   **iqac@adhi.edu.in**

- Alternate Email address   **vp@adhi.edu.in**

3.Website address (Web link of the AQAR (Previous Academic Year)   https://adhi.edu.in/ext_files/images/IQACFORM/AQAR-2021-2022.pdf

4.Whether Academic Calendar prepared during the year?   **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://www.adhi.edu.in/ext_files/images/IQACFORM/acacalender.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**C**	**1.98**	**2019**	**08/02/2019**	**07/02/2024**

6.Date of Establishment of IQAC   **31/10/2016**

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	**NIL**	**NIL**	**NIL**	**NIL**

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**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?   **No**

- If No, please upload the minutes of the meeting(s) and Action Taken Report   View File

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?   **No**

- If yes, mention the amount

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

significant improvement in ICT facilities Enhanced the grievance for the students redressal facilities.

The institution introduced the new course like ARTIFICIAL INTELLIGENCE AND DATA SCIENCE department in the year of 2021& INFORMATION TECHNOLOGY on 2022.

IQAC focuses on continuous improvement, ensuring the quality of education and services provided by our institution is consistently enhanced

Our IQAC is implementing and monitoring outcome based education practices aligning with industrial needs, improved academic result and achieved academic rank

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

     20-01-2024 04:29:33

Plan of Action	Achievements/Outcomes
Extension Activities	conducted More NSS campus to improve the literacy and conducting the NCC camp for
Value added Courses	Improved the exposure of the students towards engineering
Naan mudhalvan Courses	ability to improve the industrial ready individuals
Conducted More HR Conclave	Craft a narrative that highlights your professional journey
Online Skill Test	Improved the skills and knowledge in aptitude

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

- Name of the statutory body

Name	Date of meeting(s)
ACADEMIC COUNCIL	07/07/2022

14.Whether institutional data submitted to AISHE

Part A	
Data of the Institution	
1.Name of the Institution	ADHI COLLEGE OF ENGINEERING AND TECHNOLOGY
• Name of the Head of the institution	Dr A.Devaraju
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04427290096
• Mobile no	9789133629
• Registered e-mail	principal@adhi.edu.in
• Alternate e-mail	adevaa2011@gmail.com
• Address	No.6 Munu Adhi Nagar, Sankarapuram, Puliambakkam Post, Near Walajabad, Kanchipuram
• City/Town	Kanchipuram
• State/UT	Tamil Nadu
• Pin Code	631605
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing
• Name of the Affiliating University	Anna University

• Name of the IQAC Coordinator	**Dr. V. Paranthaman**
• Phone No.	**04427290096**
• Alternate phone No.	**9952971485**
• Mobile	**9841874250**
• IQAC e-mail address	**iqac@adhi.edu.in**
• Alternate Email address	**vp@adhi.edu.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://adhi.edu.in/ext_files/images/IQACFORM/AQAR-2021-2022.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.adhi.edu.in/ext_files/images/IQACFORM/acacalender.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**C**	**1.98**	**2019**	**08/02/2019**	**07/02/2024**

6.Date of Establishment of IQAC	**31/10/2016**

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	**NIL**	**NIL**	**NIL**	**NIL**

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**
• Were the minutes of IQAC meeting(s) and compliance to the decisions have	**No**

been uploaded on the institutional website?			
• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File		
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**		
• If yes, mention the amount			

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

significant improvement in ICT facilities Enhanced the grievance for the students redressal facilities.

The institution introduced the new course like ARTIFICIAL INTELLIGENCE AND DATA SCIENCE department in the year of 2021& INFORMATION TECHNOLOGY on 2022.

IQAC focuses on continuous improvement, ensuring the quality of education and services provided by our institution is consistently enhanced

Our IQAC is implementing and monitoring outcome based education practices aligning with industrial needs, improved academic result and achieved academic rank

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
Extension Activities	conducted More NSS campus to improve the literacy and conducting the NCC camp for
Value added Courses	Improved the exposure of the students towards engineering
Naan mudhalvan Courses	ability to improve the industrial ready individuals
Conducted More HR Conclave	Craft a narrative that highlights your professional journey
Online Skill Test	Improved the skills and knowledge in aptitude

13.Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
ACADEMIC COUNCIL	07/07/2022

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022-2023	12/01/2024

15.Multidisciplinary / interdisciplinary

The institution aims to be forward-thinking, anticipating and preparing for future trends and challenges. This could involve staying abreast of technological advancements, adapting curriculum to meet future industry needs, and fostering a culture of innovation.

CBCS allows student to choose interdisciplinary, multidisciplinary, advancament,interdisciplinary courses and skill oriented papers like emerging technology PMKVY according to learning of interest.

The provision of these courses encourages a culture of lifelong learning among students. It instills the idea that education is a continuous process, and individuals should be proactive in acquiring new skills throughout their careers

A multidisciplinary approach combines knowledge and skills from several academic disciplines to address complex issues and difficulties. Rather than studying each academic topic separately, a multidisciplinary approach focuses on connecting them.

16.Academic bank of credits (ABC):

YES. Institution having account in ABC.

An Academic Bank of Credits typically refers to a system where academic credits earned by students are stored in a centralized repository. These credits are usually transferable and can be accumulated overtime. The Concept aligns with the broader philosophy of credit accumulation and transfer systems or credit bank systems

17.Skill development:

The curriculum under the 2021 regulation seems to have a well-rounded approach that includes courses addressing not only technical aspects but also the development of humanistic, ethical values, life skills, and legal considerations.

Training programs and guest lectures can be designed to focus on fostering a positive mindset. Positive psychology principles, motivational talks, workshops, PMKVY and various programs can contribute to building a positive and optimistic outlook among students.

There is an active Skill Development Club and many activities are conducted on enhancing the technical and non-technical skills of students.

NSS & NCC social activities can contribute to helps in acquiring leadership qualities and democratic attitude among students. It develops a sense of involvement in the task of nation building.

 Naan Mudhalvan Scheme also can be designed . The main purpose of the Naan Mudhalvan scheme is to provide free skill development training to unemployed youth in Tamil Nadu and create a skilled workforce in the state.

NPTEL course aims to cause a basic awareness about the significance of soft skills in professional and inter-personal communications and facilitate an all-round development of personality. Hard or technical skills help securing a basic position in one's life and career. But only soft skills can ensure a person retain it, climb further, reach a pinnacle, achieve excellence, and derive fulfilment and supreme joy. Soft skills comprise pleasant and appealing personality traits as self-confidence, positive attitude, emotional intelligence, social grace, flexibility, friendliness and effective communication skills.

Java can be designed to students for use Java to construct applications in laptops, data centres, game consoles, scientific supercomputers, cell phones, and other devices.

NDT course can be designed to students for use of Non-Destructive Testing plays a vital role in numerous industries, including manufacturing, aerospace, oil and gas, and construction. It ensures that materials, components, and structures meet required quality and safety standards without causing any damage.

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

Students are encouraged to apply for internships and projects based on Indian Knowledge System.

Heritage of Tamils & Tamils and Technology can be taught to students. Both the courses will provide an insight into the rich culture and heritage of the State, the brilliant engineering techniques used by our ancestors to construct architectural wonders, and the scientific progress made by ancient Tamils.

Both the subjects are compulsory for all engineering students, irrespective of their streams. Heritage of Tamils will be taught in the first semester, Tamils and Technology will be taught in the second semester.

Students along with Faculty went to Dakshinachitra heritage museum at yearly once. The museum is a center for living

traditions of art, folk performing arts, and crafts set up with the objective of preserving and promoting South India's heritage and culture. Special programmes feature dances, crafting of necklaces, basket weaving, and puppet shows. It gives more ideas to students about their culture.

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

The institution recognizes the importance of both direct and indirect assessment methods. Direct methods may include exams, projects, or presentations directly aligned with learning outcomes, while indirect methods could involve surveys, feedback, or observations to gauge overall student development in ACET. Mapping is highlighted as a crucial aspect of OBE, particularly for calculating attainment percentages. This involves aligning instructional activities, assessments, and feedback mechanisms with the intended course outcomes.

Outcome-based education (OBE) is education in which an emphasis is placed on a clearly articulated idea of what students are expected to know and be able to do, that is, what skills and knowledge they need to have, when they leave the college system.

The kinds of activities like Course committee meeting , seminars, Group discussion and Quiz which gave multi knowledge among students.   The main Purpose of Class committee meeting is resolving difficulties experienced by students in the classroom and in the laboratories. Evaluating the performance of the students of the class after each test and finding the ways and means of improvement.The purpose of a seminar is to enable students to improve their knowledge and understanding of a topic by engaging with key issues. Leading a discussion group is not the same as running a meeting. It's much closer to acting as a facilitator, but not exactly the same as that either.A quiz is a quick and informal assessment of student knowledge.

20.Distance education/online education:

The institution could not conduct the distance education. In covid time the instituion conducted the online class for students welfare. Through online courses, students can gain the knowledge. Online courses like Naan Mudhalvan Scheme & NPTEL program conducted.

MACHINE LEARNING

ELECTRIC VEHICLE

SMART GRID

CLOUD ESSENTIALS AND

FULL STACK

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**420**

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

2.Student

2.1 Number of students during the year	**296**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**224**

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

2.3 Number of outgoing/ final year students during the year	**193**

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

3.Academic

3.1 Number of full time teachers during the year	**87**

File Description	Documents
Data Template	<u>View File</u>

3.2 Number of sanctioned posts during the year	**77**

File Description	Documents
Data Template	<u>View File</u>

4.Institution

4.1 Total number of Classrooms and Seminar halls	**41**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**315.90676**
4.3 Total number of computers on campus for academic purposes	**415**

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

Our institution provides a comprehensive array of academic offerings, encompassing 6 Undergraduate courses and 1 Doctoral course. The careful formulation of curriculum and syllabi for all Undergraduate programs is meticulously overseen by Anna University. We actively align our educational frameworks with the latest standards, conscientiously embracing the new regulations introduced by Anna University in 2021.

To optimize the learning experience, the syllabus for each paper is judiciously structured based on difficulty levels. Our

dedicated faculty ensures that teaching materials are intricately tailored, prioritizing the cultivation of a deep and nuanced understanding of the subjects among students. Additionally, to enhance effective communication skills, students actively participate in an English Language Lab at least once during the course duration.

As part of our comprehensive documentation process, each department plays a pivotal role in collecting and showcasing students' active participation in seminars, workshops, conferences, symposiums, and projects. This holistic approach ensures that the educational journey extends beyond traditional classroom settings, providing a rich and immersive academic experience for our students.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.adhi.edu.in/examcell.php

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

The academic calendar is meticulously crafted and validated in collaboration with the IQAC (Internal Quality Assurance Cell) members, ensuring a comprehensive plan for the academic year. This calendar encompasses key elements such as class schedules, tentative exam schedules, model Practicals, Internal Assessment Examination schedules, as well as timelines for webinars and Faculty Development Program (FDP) events.

To enhance accessibility, transparency, and communication, the academic calendar is not only integrated into the Management Information System (MIS) for digital access but is also prominently displayed on the classroom notice board. This dual approach ensures that students and faculty members can easily access the schedule through the digital platform or traditional means, fostering a well-informed and organized academic environment. The inclusion of various components, from class schedules to FDP events, reflects a holistic approach to academic planning and enrichment within the institution.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.adhi.edu.in/iqac.php

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   `C. Any 2 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	View File

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

`9`

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)

4

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

188

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

Adhi College of Engineering and Technology (ACET) is dedicated to fostering a curriculum that goes beyond conventional education by effectively integrating cross-cutting issues essential for a well-rounded education. Our curriculum places a strong emphasis on gender sensitivity, environmental consciousness, sustainability, human values, and professional ethics, contributing to the holistic development of our students.

Throughout the academic year, a range of activities is organized as an integral part of our curriculum, aiming to instill values and promote a broader perspective among students. In the realm of gender sensitivity, ACET ensures that gender-related courses are seamlessly woven into various programs. Students are not only sensitized but also encouraged to actively contribute towards gender equity, considering diverse cultural perspectives.

In the domain of environment and sustainability, ACET has

implemented the Sigma-Six Q sustainable way of life. This innovative approach involves the integration of various aspects such as water and air quality, education and healthcare, agriculture and dairy practices, innovation, and human values. ACET has taken a pioneering step in vocational and skill development education by introducing undergraduate programs in Civil Engineering, Computer Science, Mechanical Engineering, Electrical and Electronics, Electrical and Communication Engineering, and Disaster Management.

Furthermore, ACET places a significant emphasis on Intellectual Property Rights, enabling students to manage intellectual property portfolios effectively to enhance the value of organizations. Industrial Safety Engineering is another integral part of our curriculum, emphasizing the importance of ensuring the safety of employees working with machinery.

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

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

24

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

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

188

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

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://www.adhi.edu.in/iqac.php
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	[View File](#)
Any additional information	**No File Uploaded**

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	[View File](#)
URL for feedback report	https://www.adhi.edu.in/iqac.php

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

295

File Description	Documents
Any additional information	[View File](#)
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

224

File Description	Documents
Any additional information	[View File](#)
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

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

Institution analysed the slow learners after the assessment of internal examination. To improve their progress in upcoming exams, students were motivated through Head of the departments, Class in charges and Mentors. The mentoring system is the effective approach to locate the problems easily through personal counselling. In our institution we are following it from 2012. According to this system, each faculty members will be allocated with 15 students, and they have to meet one student per day. During this meeting, mentor and mentee will have variety of discussion over the area of facilities in college, subject related issues, personal issues, teacher and student relationship and further progress of their future. The students are classified into groups based on academic performance. the above average students is given freedom of selecting professional and open electives in multidisciplinary based on their interest. The below average students are motivated to excel in the subjects by having special classes, table teaching. For this methodology we achieved better results in every academic year.

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
993	**87**

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

Our Institution is actively employing various innovative and student-centric methods to enhance the learning experience Utilizing technology to conduct lab experiments virtually is a practical response to the challenges posed by various constraints. Emphasizing experimental learning contributes to the development of students' creativity. Hands-on experiences and practical applications enhance understanding and retention of concepts. Conducting seminars, conference, Technical quiz, Symposiums among students is an effective way to enhance participative learning. It encourages students to share their perspectives, ask questions, and engage in meaningful discussions.Integrating problem-solving methodologies into teaching, particularly through visual aids like flow charts in PowerPoint presentations, can help students develop critical thinking and analytical skills.The focus on developing a range of skills through placement and training cell, including problem-solving and experiential learning, aligns with the broader goal of preparing students not just with theoretical knowledge but with practical, Job Oriented applicable skills.

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

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

Adhi college of Engineering & Technology is always encouraged to use ICT tools by providing Projectors,High Speed WI - FI connections for all classrooms and Seminar hall. Staff and Students are encouraged to attend the ICT events regularly.

Information and Communication Technology (ICT) tools play a transformative role, empowering both educators and learners within our academic community. In line with this vision, the Institutional Quality Assurance Cell (IQAC) has provided explicit instructions to educators, emphasizing the imperative to regularly update eLearning resources with precision and timeliness.

Recognizing ICT as a cornerstone for educational reform, teachers have actively guided students on the adept utilization of ICT-related documents, including lesson plans, syllabi, and various e-learning resources such as PowerPoint presentations (PPT) YouTube videos and PDF documents, Publishing Q & A book, referring conference journal papers, providing technical magazines and training in recent technological tools.

File Description	Documents
Upload any additional information	<u>View File</u>
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

12

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

2.4 - Teacher Profile and Quality

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

87

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	No File Uploaded

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

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

18

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

445

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.

Adhi college of Engineering & Technology is conducting internal exams as per the notifications from COE (Controller of Examination, Anna University). Academic Calendar is prepared at start of the semester. Based on the Academic Calendar, the Internal Assessment tests are conducted at regular intervals of time. The college conducts three Internal Assessments. for 100 marks with a duration of 3 hours as per Anna University pattern. The internal exams are conducted for the interval of two units. We prepare a schedule for one day for each exam. For every exam we are conducting half day preparatory class and evening coaching class for hostellers. Seating arrangements, duty schedule for staffs are prepared by examcell. Every faculty preparing the question paper as per bloom's taxonomy and answer keys are prepared by respective faculty for evaluation process. We are providing booklets as per Anna university model. Every day HOD are appointed as squad members to rectify grievances. After paper evaluation collectively entering the marks in university web portal. This system provides better assessment internal marks and also it helps the students to performance better end semester examinations.

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

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

In accordance with our academic calendar, we diligently conduct internal assessment examinations. Following the conclusion of these examinations, we adhere to the guidance provided by the principal of the institution. A dedicated evaluation committee is promptly formed to meticulously assess the answer scripts, with the primary goal of identifying and addressing any grievances expressed by the students.

This committee is committed to ensuring a fair and transparent evaluation process. Their thorough examination of the answer scripts allows for the identification of potential areas of concern or grievances raised by students. The insights gained from

this evaluation process not only contribute to the rectification of specific issues but also serve as valuable feedback for continuous improvement in subsequent examinations.

Our commitment to excellence and fairness in the evaluation process is underscored by the proactive approach taken by the evaluation committee. By promptly addressing grievances, we aim to create an environment that fosters academic integrity, encourages student feedback, and contributes to the ongoing enhancement of our examination procedures for the benefit of all stakeholders involved.

File Description	Documents
Any additional information	View File
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.

Programme Outcomes (PO) and Course Outcomes (CO) hold paramount importance in our academic framework, and to ensure their comprehensive integration, they are meticulously documented in the teacher's Logbook. The dissemination of Course Outcomes to our students is orchestrated by the dedicated subject teachers, who convey these crucial learning objectives with clarity and precision.

Recognizing the significance of accessibility, both Programme Outcomes and Course Outcomes are prominently displayed on our institution's website and Campus Management System. This ensures that stakeholders, including students, faculty, and other members of the academic community, have seamless access to this vital information, fostering a culture of transparency and accountability.

In essence, our commitment to effective communication of Programme and Course Outcomes is reflected not only in our documentation processes but also in our proactive efforts to engage with students and the wider community. By embracing multiple channels for communication, we aim to create an environment where educational objectives are clearly articulated, understood, and embraced by all members of our academic community.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	https://www.adhi.edu.in/ext_files/images/IQACFORM/Attainment%20of%20Programme%20outcomes%20and%20course%20outcomes%20are%20evaluated%20by%20the%20institution.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The mapping of a specific Programme Outcome (PO) to four distinct courses, namely C201, C302, C303, and C401, forms the foundational framework for our assessment methodology. In aligning with best practices, the attainment levels for each of these four courses are determined through a comprehensive evaluation process, as exemplified in section 3.2.2.

The assessment of PO attainment levels is intricately linked to both direct and indirect assessment mechanisms. In the context of affiliated, non-autonomous colleges, where overall attainment levels are determined, we allocate a substantial 80% weightage to direct assessment and a thoughtful 20% weightage to indirect assessment, predominantly gathered through surveys conducted among students and, to a lesser extent, employers. The program itself may undergo varying weightages, each substantiated with appropriate justification.

For illustration purposes, let's consider actual attainment levels from the direct assessment:

C201 – High (3)

C302 – Medium (2)

C303 – Low (1)

C401 – High (3)

The overall attainment level is calculated as the summation of individual course levels divided by the number of courses, resulting in 9/4 or 2.25.

Simultaneously, indirect assessment through surveys, analysis, and customization yields an assumed level of 2.

The PO attainment level is then determined as a composite of 80% direct assessment (1.8) and 20% indirect assessment (0.4), resulting in a comprehensive PO attainment level of 2.2. This structured approach to assessment ensures a nuanced and well-rounded evaluation of our academic programs, allowing for informed decision-making and continuous improvement in line with our educational objectives.

File Description	Documents
Upload any additional information	View File
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

190

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://adhi.edu.in/ext_files/images/IQACFORM/Students-Survey-Report-2022-2023.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0.50

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

3.1.2 - Number of 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

1

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	View File
Paste link to funding agency website	https://www.mattest.net/

3.2 - Innovation Ecosystem

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

Adhi College of Engineering and Technology is committed to fostering innovation and practical application of knowledge. To achieve this, we offer extensive facilities for both students and faculty members to engage in projects that contribute to the betterment of society. Our students, driven by creativity and a commitment to societal needs, have successfully developed numerous practical gadgets, addressing everyday challenges such as housekeeping and simple transportation within the campus.

Encouraging a culture of continuous learning and knowledge exchange, our students are actively motivated to participate in workshops, seminars, and hackathons. These events serve as platforms for transferring knowledge, fostering collaboration, and nurturing the spirit of innovation. By participating in such extracurricular activities, our students gain valuable insights, hands-on experience, and exposure to real-world challenges, further enhancing their academic and professional growth.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.adhi.edu.in/research.php

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

4

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

7

File Description	Documents
URL to the research page on HEI website	https://www.adhi.edu.in/research.php
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	View File

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

25

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

46

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

Adhi College of Engineering and Technology actively fosters a vibrant extracurricular environment, motivating students to engage in activities that extend beyond the traditional academic realm. In the academic year 2022-2023, our commitment to holistic development was exemplified through various initiatives, with a particular emphasis on community service and well-being.

One notable event was the Bicycle Rally organized by our enthusiastic NSS volunteers on World Bicycle Day, observed on 3rd June 2022. This initiative not only promoted a healthy and eco-friendly mode of transportation but also showcased our students' dedication to global awareness.

Demonstrating our concern for the environment, NSS volunteers undertook a commendable palm seed plantation project along the shores of Nathanallur Lake. Additionally, they contributed to the preservation of natural ecosystems by planting vettiveru plants on the shores of Urapakkam Lake. These efforts reflect our commitment to sustainable practices and environmental conservation.

The celebration of International Yoga Day on 21st June 2022 further underscored our holistic approach to education. In collaboration with Manavallakalai Mandram Kanchipuram, we organized a meaningful event centered around the theme "Yoga for Wellness." Over 100 participants actively engaged in yoga sessions, focusing on both physical fitness and mental well-being. This collaborative effort aimed to instill a sense of balance and mindfulness among our college community.

Adhi College of Engineering and Technology continues to encourage students not only to excel academically but also to actively participate in activities that contribute to their personal growth, community welfare, and a healthier, more sustainable world.

File Description	Documents
Paste link for additional information	https://www.adhi.edu.in/club.php
Upload any additional information	View File

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

6

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	View File

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

37

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

2797

File Description	Documents
Report of the event	**No File Uploaded**
Any additional information	View File
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

8

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

01

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.

Adhi College of Engineering and Technology passionately upholds the belief that education stands as the cornerstone of societal progress.

Adequate classrooms are essential for effective teaching and learning. Our institution provides 35 Spacious, well-lit, and well-ventilated classrooms with LCD projectors and high internet speed create an atmosphere that is conducive to concentration and active participation.

In the contemporary digital landscape, technology emerges as a pivotal force driving advancements in education. Within this paradigm, our institution recognizes the indispensable role of technology in shaping a modern and effective learning experience. Our commitment to providing a technologically enriched learning environment is exemplified by our state-of-the-art facilities. The provision of up-to-date computer labs is a cornerstone of our approach, ensuring that students have access to the latest tools and technologies that empower their academic journey. These labs serve as dynamic spaces where theoretical knowledge converges with hands-on application, fostering a deep understanding of the technological landscape. In essence, our institution's commitment to providing cutting-edge technological infrastructure goes beyond the conventional classroom experience. Through our state-of-the-art facilities, we are not only preparing students for academic success but are shaping them into adept, industry-ready individuals poised to make meaningful contributions in their chosen fields. Notably, our institution takes pride in its state-of-the-art basic engineering lab facilities and industrial updated lab facilities.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://www.adhi.edu.in/infrastructure.php

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

Adhi College of Engineering and Technology is dedicated to nurturing well-rounded individuals by fostering a rich tapestry of extracurricular activities.

In the pursuit of this commitment, we have actively encouraged students to engage in a variety of extracurricular endeavours, with a special emphasis on yoga and sports. This year alone, we have organized an impressive 34 activities through the National Service Scheme (NSS), providing students with opportunities for community service and social engagement. Additionally, three dedicated yoga sessions have been conducted, recognizing the profound benefits of this ancient practice in promoting mindfulness and overall health.

Participation in the Anna University Zone Sports Meet stands as a testament to the athletic prowess of our students. Winning prizes in chess, badminton, and cricket showcases not only their skills but also the spirit of sportsmanship and teamwork instilled within them. The college takes pride in providing state-of-the-art infrastructure for various sports, including volleyball, cricket practice nets, kabaddi, and football.

Annual cultural events serve as platforms for students to showcase their talents in areas such as music, dance, drama, and the visual arts tamil cultural events conducted in pongal celebration.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.adhi.edu.in/club.php

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

41

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.adhi.edu.in/infrastructure.php
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)

315.90676

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)

Adhi College of Engineering and Technology has taken significant strides in enriching its academic resources by subscribing to DELNET (Developing Library Network) for Integrated Library Management System (ILMS). This strategic move reflects our commitment to leveraging advanced technologies to enhance the overall library experience for our students and faculty.

Nestled within an expansive 8,611 square feet area, our library serves as a knowledge hub, housing an impressive collection of 23,823 volumes of books. This diverse compilation spans various disciplines, ensuring that our academic community has access to a comprehensive repository of information. The library's technological prowess is further augmented by 30 computers dedicated to our digital library, offering students an interactive

and digitally immersive learning environment.

In our pursuit of academic excellence, we proudly maintain a collection of 36 international and national printed journals, providing valuable insights into cutting-edge research across multiple domains. Additionally, our commitment to staying abreast of the latest advancements is exemplified by the inclusion of 762 electronic journals. These electronic resources empower our students and faculty with real-time access to the forefront of scholarly discourse.

By integrating DELNET and ILMS into our library infrastructure, Adhi College is not only expanding its physical and digital collection but also revolutionizing the way information is accessed and managed. This initiative underscores our dedication to providing a state-of-the-art academic environment that aligns seamlessly with the evolving landscape of contemporary education.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://www.adhi.edu.in/library.php

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

File Description	Documents
Upload any additional information	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)

27.010

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

311

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

Adhi College of Engineering and Technology stands at the forefront of technological integration, ensuring an enriched academic environment for both students and faculty. With a commitment to seamless connectivity, the entire campus is equipped with a high-speed internet connection of 100 Mbps. This robust network infrastructure facilitates a dynamic and efficient learning experience, enabling students to access online resources.

The college's laboratories are not only spaces for practical learning but are also integrated with a dedicated network to conduct online tests for students. This technological integration ensures that assessments are conducted seamlessly, providing an efficient and secure platform for evaluating students' understanding and skills.

Recognizing the importance of constant connectivity in the digital age, Adhi College goes the extra mile by offering free 24/7 Wi-Fi access to students across the campus.

In essence, Adhi College of Engineering and Technology stands as a technological hub, where high-speed internet, up-to-date computer

systems, and wireless connectivity converge to create an environment that supports and enhances the academic journey of every student. This commitment to technological excellence reflects our vision of preparing students for the challenges of the modern world, where proficiency in digital tools is integral to success.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.adhi.edu.in/infrastructure.php

4.3.2 - Number of Computers

415

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
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)

315.90676

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.

Our commitment to maintaining a conducive learning environment is evident through daily cleaning and upkeep of classrooms and laboratories by the dedicated Housekeeping department. Electrical and plumbing works receive regular attention from skilled professionals to ensure seamless functionality.

In the realm of technology, the college provides a substantial number of computers with high-speed 100Mbps internet connections. These computers, strategically placed in various locations like offices, laboratories, library, and departments, are equipped with essential software. The Computer Maintenance Cell (CMC) diligently oversees their proper usage, ensuring that IT equipment is handled with care and functionality is optimized.

The library, operating from 8:30 a.m to 5:00 p.m on working days, is a hub of knowledge. Regular maintenance activities, including fumigation, preservation, dusting, and shelving, are carried out by dedicated staff and supported by the housekeeping team, ensuring a clean and functional space for academic pursuits.

In the realm of sports, the college takes pride in maintaining playfields and courts in prime condition. The Physical Education Director oversees sports equipment, ensuring their availability and maintenance. The college boasts a consistent power supply, managed by skilled electricians and supported by generators during occasional power shutdowns.

Our commitment to environmental stewardship is evident through green initiatives. Volunteers from NSS and YRC actively participate in activities such as Mass Cleaning Day and Tree Plantation camps, contributing to the maintenance of a clean, green campus. These initiatives align with our vision of providing a holistic educational experience in a well-maintained and eco-

friendly environment.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.adhi.edu.in/infrastructure.php

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

712

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	[View File](#)
Upload any additional information	[View File](#)
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

172

File Description	Documents
Upload any additional information	View File
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	https://www.adhi.edu.in/club.php
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

191

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

152

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

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

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	*View File*
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

152

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

2

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

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

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

2

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 unive rsity/state/national/international level (During the year) (Data Template)	No File Uploaded

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

Adhi College of Engineering and Technology actively fosters a vibrant extracurricular environment, motivating students to engage in activities that extend beyond the traditional academic realm.Our commitment to holistic development was exemplified through various initiatives, with a particular emphasis on community service and well-being.

One notable event was the Bicycle Rally organized by our enthusiastic NSS volunteers on World Bicycle Day, observed on 3rd June 2022. This initiative not only promoted a healthy and eco-friendly mode of transportation but also showcased our students' dedication to global awareness.

Demonstrating our concern for the environment, NSS volunteers undertook a commendable palm seed plantation project along the shores of Nathanallur Lake. Additionally, they contributed to the preservation of natural ecosystems by planting vettiveru plants on the shores of Urapakkam Lake. These efforts reflect our commitment to sustainable practices and environmental conservation.

The celebration of International Yoga Day on 21st June 2022 further underscored our holistic approach to education. In collaboration with Manavallakalai Mandram Kanchipuram, we organized a meaningful event centered around the theme "Yoga for Wellness." Over 100 participants actively engaged in yoga sessions, focusing on both physical fitness and mental well-being. This collaborative effort aimed to instill a sense of balance and mindfulness among our college community.

Adhi College of Engineering and Technology continues to encourage

students not only to excel academically but also to actively participate in activities that contribute to their personal growth, community welfare, and a healthier, more sustainable world.

File Description	Documents
Paste link for additional information	https://www.adhi.edu.in/club.php
Upload any additional information	View File

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

140

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 Association is dedicated to fostering a vibrant engagement among its members, encouraging them to actively participate in the ongoing activities. Its primary objectives include providing comprehensive assistance for the all-round development of the College, cultivating, and promoting friendly relations among all members, offering career counselling to current students, and establishing scholarship programs to support those in need.

Alumni have played a pivotal role in contributing to the advancement of our institution, actively participating in various

initiatives for its betterment. Recently, an Alumni Meet was successfully conducted virtually, allowing students to actively participate and share their cherished memories. The Alumni Association has made significant contributions, leveraging their wealth of experience to guide and inspire current students in shaping their career goals. Their valuable insights and mentorship have proven instrumental in enhancing the educational journey for generations to come.

File Description	Documents
Paste link for additional information	https://www.adhi.edu.in/ext_files/images/IQACFORM/alumini.pdf
Upload any additional information	View File

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

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Our institution is at the forefront of encouraging both teachers and students to actively engage with global changes by embracing modern technologies. A pivotal aspect of this encouragement is motivating students to undertake innovative projects focusing on alternate sources of energy and recycling. By fostering a culture of innovation, we aim to contribute meaningfully to sustainable practices and address contemporary global challenges.One of our significant achievements in this direction has been the successful organization of an international conference. This platform serves as a melting pot for young minds, providing a common chamber for the exchange of research ideas. Through such initiatives, we create an environment that not only facilitates the sharing of diverse perspectives but also fosters collaborative efforts towards addressing pressing global issues.

File Description	Documents
Paste link for additional information	https://www.adhi.edu.in/vision.php
Upload any additional information	View File

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

Adhi College places a strong emphasis on effective administration and continuous improvement, with regular discussions held between the College management and the Internal Quality Assurance Cell (IQAC). These discussions encompass a wide range of administrative issues such as budget formation, admission procedures, and result analysis. Key decisions arising from these discussions are typically made collaboratively by the management, Principal, and IQAC, ensuring a comprehensive and well-informed approach to college governance.Furthermore, the college adopts a decentralized approach to management and actively encourages participative decision-making. Heads of departments play a pivotal role in reviewing various activities, and major decisions are made collectively by the management, Principal, and IQAC, reflecting a consultative and inclusive management style.To foster a vibrant and engaged campus community, various committees and cells have been established, allowing both students and teachers to actively participate in decision-making processes. These include the Environmental Club, Women Empowerment Club, and Entrepreneurship Cells, among others. These forums not only encourage collaboration but also provide platforms for individuals to contribute to the development and enhancement of the college experience.The IQAC, in its role, ensures the smooth functioning of all college activities, playing a vital role in maintaining quality standards and facilitating continuous improvement. This multifaceted approach to administration and participative management reflects Adhi College's commitment to excellence, innovation, and the holistic development of its academic community.

File Description	Documents
Paste link for additional information	https://www.adhi.edu.in/grievances.php
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college administration is dedicated to cultivating a vision for exceptional academic and infrastructure development, underscored by comprehensive perspective plans. These plans encompass both long-term and short-term goals, addressing various facets of college functioning. The administration strategically formulates annual action plans that align with these overarching perspectives, ensuring a systematic and phased approach towards progress.In pursuit of continuous enhancement, there is a concerted effort towards infrastructure development. Renovation projects aim to create modern and conducive learning spaces. Laboratory facilities receive a boost through an increase in equipment, fostering a hands-on and contemporary approach to education. The library resources are also expanded to provide students with a rich repository of academic materials.To keep pace with the demands of the digital age, significant upgrades have been made to the Wi-Fi infrastructure, enhancing connectivity, and facilitating seamless access to online resources. The admission rooms have undergone renovations to create welcoming and efficient spaces for prospective students and their families.Moreover, the integration of technology in the teaching-learning process is prioritized. All classrooms are now equipped with LCD projectors, providing a dynamic and interactive learning environment. These enhancements not only keep the educational infrastructure up to date but also contribute to a more engaging and effective pedagogical experience.In essence, the administration's commitment to perspective planning and the subsequent execution of annual action plans reflects a forward-thinking approach, ensuring that the college remains at the forefront of academic excellence and infrastructure advancement.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	https://www.adhi.edu.in/grievances.php
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.

The organizational structure of Adhi College of Engineering and Technology operates with a well-defined and systematic approach,

ensuring smooth functioning across various levels. The management serves as the policy-making body, actively seeking input from the Internal Quality Assurance Cell (IQAC) and the Principal. Collaboratively, they formulate policies that guide the institution's approach to higher education systems.To ensure inclusivity and responsiveness, feedback is actively collected from diverse stakeholders, including faculty members, parents, and alumni. These valuable inputs are then thoroughly discussed and analyzed by the Management, IQAC, and the Principal. This participatory approach ensures that decisions are well-informed and consider the perspectives of all key stakeholders.In the realm of infrastructure development, the Head of Institution collaborates with the management, engaging in consultations to formulate plans. This collaborative approach ensures that infrastructural development aligns with the institution's overall vision and objectives. Once finalized, these plans are set into motion.Faculty members, along with their designated in-charges, engage in consultative processes among themselves to facilitate effective implementation. This collaborative effort ensures that the execution of plans is carried out with efficiency and coherence. It reflects a commitment to teamwork and collective responsibility for the successful implementation of initiatives.Overall, the transparent and collaborative nature of decision-making and planning at Adhi College of Engineering and Technology highlights a commitment to inclusivity, responsiveness, and a systematic approach to organizational management.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	View File

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

Adhi College is committed to the holistic well-being of its teaching and non-teaching staff members, implementing a range of welfare measures to support and encourage their professional growth and personal development. To foster a culture of research and academic excellence, professors and associate professors are motivated through increased funding opportunities for projects. This not only recognizes their expertise but also encourages them to actively contribute to the academic community. Assistant professors are provided with additional motivation through on-duty considerations and immediate leave sanctions. This enables them to participate in career development activities such as attending conferences, presenting papers, and engaging in seminars, contributing to their continuous learning and growth. Adhi College, through the Adhi Welfare Fund, supports and encourages teachers in publishing research papers. To ensure a conducive working environment, separate cabins are allocated for all teaching staff and heads of departments. This allocation enhances privacy and focus, facilitating an environment conducive to efficient work and effective leadership. Moreover, the college provides additional amenities such as free bus facilities and Wi-Fi access for staff members, eliminating potential barriers toccessibility. In summary, Adhi College comprehensive welfare measures reflect a commitment to nurturing a positive and supportive work environment, promoting professional growth, and recognizing the valuable contributions of its teaching and non-teaching staff members.

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

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

19

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

4

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

45

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

Adhi College places a strong emphasis on adherence to institutional policies, especially concerning the appraisal system for both teaching and non-teaching staff. The institution has established a structured and systematic approach to performance

evaluation, ensuring fairness, transparency, and consistency.For teaching staff, the appraisal system is designed to assess various aspects of their academic contributions, including teaching effectiveness, research activities, and involvement in extracurricular initiatives. This comprehensive evaluation allows the institution to recognize and reward excellence while providing constructive feedback for continuous improvement.Similarly, non-teaching staff members are appraised based on their specific roles and responsibilities within the institution. The appraisal system takes into account their contributions to administrative efficiency, teamwork, and any additional responsibilities they may undertake.By strictly adhering to the institution's appraisal policies, Adhi College demonstrates a commitment to maintaining a high standard of performance and accountability across all levels. This approach not only ensures that staff members are recognized and rewarded based on merit but also contributes to the overall effectiveness and success of the institution. The commitment to adherence to policies reflects the institution's dedication to a fair and objective appraisal process for the professional growth of its staff.

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

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

Adhi College of Engineering and Technology maintains a rigorous financial management system, overseeing daily processes such as Payments, Receipts, and accounting, which are diligently conducted by the senior Accountant. Each financial transaction is meticulously recorded and promptly transmitted to the head of the accounts team on a daily basis.

An annual audit is a vital component of the institution's financial oversight, conducted by a senior accountant from the trust office. At the close of the financial year, comprehensive annual account statements, including the Balance sheet, Receipts & Payments, and Income & Expenditure, are forwarded to an external statutory auditor for thorough verification. The institution

consistently ensures the regularity of this process, conducting audits and submitting income tax returns each year. The most recent external audit took place in May 2022, with no audit objections reported.

Adhi College of Engineering and Technology prides itself on maintaining robust internal controls. These controls encompass practices such as soliciting quotations, comparing rates, preparing purchase orders, and seeking approvals at each stage of implementation. Rigorous verification of goods and services is conducted upon delivery or completion of works.

Emphasizing financial responsibility, no expenses are incurred without the proper approval or sanction by the Head of the institution/Chairman. The institution adheres to a sound financial framework, ensuring transparency and accountability at every stage.

For your reference, the Income and Expenditure Statements for the fiscal year 2022-2023 have been uploaded, reflecting the institution's commitment to financial transparency.

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

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

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

0

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

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

Adhi College relies on various sources of funds to sustain its operations and initiatives. The primary contributors include the College management, funding agencies such as the University Grants Commission (UGC), and contributions from the alumni of the students.At the commencement of each financial year, a detailed list of requirements from the College Office, all departments, Library, and various cells is submitted to the Principal. To facilitate informed decision-making, the Principal convenes a meeting with Heads of Departments (HODs), the Librarian, Office Superintendent, coordinators of various cells, and the Internal Quality Assurance Cell (IQAC).During this meeting, discussions are held to assess the budgetary needs of each department and area within the college. Collaboratively, the group decides on the allocation of funds based on the identified priorities and requirements. Once the budget is approved, the allocated funds are disbursed accordingly.For specific activities like the conduct of examinations, funds are earmarked and handed over to the responsible staff member overseeing the examination process. This ensures proper and dedicated financial support for the seamless execution of exams. Following the completion of examinations, accounts are meticulously maintained and submitted in accordance with established norms and procedures.This transparent and collaborative approach to financial planning and allocation at Adhi College reflects a commitment to responsible fiscal management, ensuring that resources are strategically distributed to meet the diverse needs of the institution and its stakeholders.

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

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 Internal Quality Assurance Cell (IQAC) at Adhi College plays a pivotal role in ensuring quality assurance strategies and best practices are implemented throughout the institution. The decisions and outcomes of the IQAC meetings, where these strategies are discussed, are effectively communicated to the staff by the principal.One noteworthy practice that contributes to

the overall quality of education at the institution is the Students' Orientation Program held at the beginning of each academic session. This program is designed to familiarize new students with various aspects of college life, including the examination system, internal evaluations, program outcomes, library services, and extracurricular activities such as NCC, NSS, YRC, and sports. The comprehensive orientation provides a holistic introduction to the college's academic and co-curricular landscape.Furthermore, the institution emphasizes the importance of holistic well-being by organizing a special Yoga campaign for students. Professional yoga teachers lead yoga practices during evening hours, providing students with valuable tools for physical and mental well-being. This initiative not only promotes a healthy lifestyle but also contributes to stress management and overall student welfare.By integrating quality assurance discussions into IQAC meetings and implementing practices like orientation programs and yoga campaigns, Adhi College demonstrates a commitment to continuous improvement, student engagement, and the overall well-being of its academic community. The effective communication of decisions and initiatives by the principal ensures that the entire staff is aligned with the institution's quality assurance goals.

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

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

Adhi College's commitment to continuous improvement in teaching and learning is evident through the systematic approach adopted by the Internal Quality Assurance Cell (IQAC). The IQAC identifies areas that require improvement and develops action plans for the upcoming academic sessions.In the domain of teaching and learning, specific formats are prepared by the IQAC to collect information from individuals and Heads of Departments (HoDs). .Two examples illustrate the tangible outcomes of this process:Example 1: The IQAC identified a need for improvement in sports training. Subsequently, a plan of action was developed and implemented. As a result, the women's cricket team demonstrated enhanced skills and

performance, ultimately winning at the Zone level. This success in sports is a testament to the effective planning and execution of the IQAC's initiatives.Example 2: Placement training was recognized as an area for improvement, and the IQAC took decisive steps to enhance the relevant training programs. This improvement contributed to a notable increase in the number of students placed in various industries, securing lucrative job opportunities with high salaries. These examples demonstrate Adhi College's proactive and data-driven approach to quality enhancement, where the IQAC plays a pivotal role in identifying, addressing, and celebrating improvements in various facets of the institution.

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

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)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	**Nil**
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

Gender Equality is very important for a healthy society. Annual gender sensitization action plan aims to incorporate gender equality into the organizational culture of the college. Its aim is to ensure an inclusive, gender-responsive workforce. The College may also make provision of services, structures (for equal opportunities, networking, gender information management system), budgets for this with supporting proceedings. Workshops, seminars, Guest Lectures. Institute should plan to develop infrastructure to cater to the needs of all genders. The institute should have a policy of zero tolerance towards discrimination on the basis of caste, gender, religion. Institute should plan to develop infrastructure to cater to the needs of all genders. Initiatives taken by the college to ensure active participation of women students in organizing fetes, co-curricular activities can also be shown here. The students may be encouraged to organise sports for the staff including intra-faculty, interfaculty. Medical camps which are organized in neighboring communities/villages, awareness campaigns about health, hygiene, the importance of child education may also be shown here. If possible, feedback collected on these activities can also be incorporated here.

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	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste

management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Adhi College of Engineering and Technology has an effective mechanism for waste management. The vegetable waste and left over waste from the hostel and canteen is segregated into biodegradable and non-biodegradable waste. The bio-degradable waste is put into a pit and left to ferment which will be used later as fertilizer to plants in the campus. The non-biodegradable waste is placed into dustbins which are further collected by the municipal authorities. The answer scripts that are used for internal assessment are given away for recycling after keeping them for a specified duration in storeroom. This ensures effective paper recycling which further aids in fewer trees being cut down. The treated water from the RO Plant is used for watering lawns. The rainwater harvesting unit is also installed in the campus. The e-waste generated in the Institute are collected from all departments and handed over to an external e-waste recycling agency.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

B. Any 3 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	No File Uploaded
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy 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

B. Any 3 of the above

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

C. Any 2 of the above

5. Provision for enquiry and information :
Human assistance, reader, scribe, soft copies
of reading material, screen   reading

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

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

We are having students from the urban, rural and other states. To eliminate linguistic difference we are maintaining English speaking environment in our institution. All the students will be accommodated in the common hostel without any difference. Our institution ensures the participation belongs to everyone.

The institute is proactively taking efforts in providing an inclusive environment. The initiatives are to promote better education, economic upliftment of the needy, and set communal harmony. Institute has conducted lectures in the villages for increasing their environmental and ethical awareness. Institute has also tested the quality of drinking water available in these villages. The extension activities are targeted towards enabling a holistic environment for student development. Institution has always been at the forefront of sensitizing students to the cultural, regional, linguistic, communal, and socio-economic diversities of the state and the nation.

In Adhi College of Engineering & Technology celebrates cultural and regional festivals like Youth Festival, Constitution Day, etc. to teach tolerance and harmony to the students. The department has revised the curriculum with the inclusion of topics related to human rights, peace, tolerance, love,compassion, harmony, promotion of social values, awarenessenvironmental protection, and ethics.

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

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

The institute promotes the secular, democratic and inclusive values enshrined in our Constitution. Students are encouraged to exercise their fundamental freedoms with a clear understanding of duties too. The Student Body Government is formed by the will of students through elections where all students are equally eligible to be represented or elected as a head of the student body without any discrimination.Within the classroom, students are sensitized to present their views through reasoned argument and in a language that does not offend class, caste, religious or ethnic sensibilities.

Students are encouraged to be mindful of the dignity of labour and treat all those working within the campus as staff and help with kindness and respect. They are also encouraged to participate in cleanliness and campus hygiene drives as part of an education in basic civic responsibilities.

The Institute follows a strict anti-ragging policy as part of a larger initiative to ensure no kind of caste, class or gender based exploitation of discrimination against students nor any kind of verbal or physical abuse is tolerated in campus. The Institute through all these activities nurtures a democratic, liberal and culturally diverse campus premised on the fundamental values enshrined in the Constitution of India.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://docs.google.com/document/d/12XmcWkp09m-9LznatoepOumt80YrD7Ls/edit
Any other relevant information	https://docs.google.com/document/d/12XmcWkp09m-9LznatoepOumt80YrD7Ls/edit

20-01-2024 04:29:34

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

A. All of the above

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	View File
Any other relevant information	View File

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

Various National and international commemorative days are celebrated in our college campus. Speeches by NCC, NSS officers and Principal on National festivals- Independence and Republic Day and reading of the preamble to the Constitution recapitulate and enhance National pride. There are also many cultural events including dance, skits and songs which reflect our national pride.

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

7.2 - Best Practices

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

Best Practices as used by the NAAC are those practices of an institution found to enhance quality in general. They may be quality enhancing in academic, administrative or infrastructural approaches, community outreach etc., adopted by an institution of higher learning. Very often colleges raise a doubt: "for how many years should the practice be in existence" and the senior academics and several IQAC Coordinators have broadly suggested that they should have been in existence for at least 3 years. But the college should be able to describe the practice in terms of specific characteristics, which make it best. These characteristics may be under different criteria of NAAC. But a best practice should among others have utility, relevance, adaptability, quality sustenance and service-oriented nature.

A word of caution, though; these best practices are unique to an institution and there is no use in copying the practice of some other college. In presenting a best practice the college should try to highlight its own involvement in obtaining benefits from these practices. Strategic planning for their implementation during the working days or holidays of the college shows how the institution accommodates its best practices inside or outside it regular work schedules.

File Description	Documents
Best practices in the Institutional website	https://adhi.edu.in/best-practice.php
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

Under Institutional distinctiveness a college may touch upon its vision and mission and the reason/s for starting the college, its priorities. It may present the nature of its stakeholders and how they have been able to access to resources. Further, details relating to its academic and cultural ambience and its physical location may be touched upon.

If it is in rural area - what motivated the Management to start an institution there - how the college is catering education in a

rustic locale.

Unique approaches of the college towards creation of opportunities to students, environmental protection, soft skills, vocational and career-oriented trainings, promoting artistic and literary talents of students, outreach programmes, building team work, organising fetes, inter-collegiate competitions, discharging social responsibility, environmental protection initiatives and such other things unique to the institution may be elaborated here. To continue to provide congenial learning environment for holistic development of Students, Faculty and Supporting Staff To inculcate online learning through add on courses.

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

Our institution provides a comprehensive array of academic offerings, encompassing 6 Undergraduate courses and 1 Doctoral course. The careful formulation of curriculum and syllabi for all Undergraduate programs is meticulously overseen by Anna University. We actively align our educational frameworks with the latest standards, conscientiously embracing the new regulations introduced by Anna University in 2021.

To optimize the learning experience, the syllabus for each paper is judiciously structured based on difficulty levels. Our dedicated faculty ensures that teaching materials are intricately tailored, prioritizing the cultivation of a deep and nuanced understanding of the subjects among students. Additionally, to enhance effective communication skills, students actively participate in an English Language Lab at least once during the course duration.

As part of our comprehensive documentation process, each department plays a pivotal role in collecting and showcasing students' active participation in seminars, workshops, conferences, symposiums, and projects. This holistic approach ensures that the educational journey extends beyond traditional classroom settings, providing a rich and immersive academic experience for our students.

File Description	Documents
Upload relevant supporting document	[View File]()
Link for Additional information	https://www.adhi.edu.in/examcell.php

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

The academic calendar is meticulously crafted and validated in collaboration with the IQAC (Internal Quality Assurance Cell) members, ensuring a comprehensive plan for the academic year.

This calendar encompasses key elements such as class schedules, tentative exam schedules, model Practicals, Internal Assessment Examination schedules, as well as timelines for webinars and Faculty Development Program (FDP) events.

To enhance accessibility, transparency, and communication, the academic calendar is not only integrated into the Management Information System (MIS) for digital access but is also prominently displayed on the classroom notice board. This dual approach ensures that students and faculty members can easily access the schedule through the digital platform or traditional means, fostering a well-informed and organized academic environment. The inclusion of various components, from class schedules to FDP events, reflects a holistic approach to academic planning and enrichment within the institution.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.adhi.edu.in/iqac.php

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	C. Any 2 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	View File

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

9

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)

4

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

188

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

Adhi College of Engineering and Technology (ACET) is dedicated

to fostering a curriculum that goes beyond conventional education by effectively integrating cross-cutting issues essential for a well-rounded education. Our curriculum places a strong emphasis on gender sensitivity, environmental consciousness, sustainability, human values, and professional ethics, contributing to the holistic development of our students.

Throughout the academic year, a range of activities is organized as an integral part of our curriculum, aiming to instill values and promote a broader perspective among students. In the realm of gender sensitivity, ACET ensures that gender-related courses are seamlessly woven into various programs. Students are not only sensitized but also encouraged to actively contribute towards gender equity, considering diverse cultural perspectives.

In the domain of environment and sustainability, ACET has implemented the Sigma-Six Q sustainable way of life. This innovative approach involves the integration of various aspects such as water and air quality, education and healthcare, agriculture and dairy practices, innovation, and human values. ACET has taken a pioneering step in vocational and skill development education by introducing undergraduate programs in Civil Engineering, Computer Science, Mechanical Engineering, Electrical and Electronics, Electrical and Communication Engineering, and Disaster Management.

Furthermore, ACET places a significant emphasis on Intellectual Property Rights, enabling students to manage intellectual property portfolios effectively to enhance the value of organizations. Industrial Safety Engineering is another integral part of our curriculum, emphasizing the importance of ensuring the safety of employees working with machinery.

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

1.3.2 - Number of courses that include experiential learning through project work/field

work/internship during the year

24

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

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

188

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	https://www.adhi.edu.in/iqac.php
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	**B. Feedback collected, analyzed and action has been taken**

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.adhi.edu.in/iqac.php

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

295

File Description	Documents
Any additional information	View File
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

224

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Institution analysed the slow learners after the assessment of internal examination. To improve their progress in upcoming exams, students were motivated through Head of the departments, Class in charges and Mentors. The mentoring system is the effective approach to locate the problems easily through personal counselling. In our institution we are following it from 2012. According to this system, each faculty members will be allocated with 15 students, and they have to meet one student per day. During this meeting, mentor and mentee will have variety of discussion over the area of facilities in college, subject related issues, personal issues, teacher and student relationship and further progress of their future. The students are classified into groups based on academic performance. the above average students is given freedom of selecting professional and open electives in multidisciplinary based on their interest. The below average students are motivated to excel in the subjects by having special classes, table teaching. For this methodology we achieved better results in every academic year.

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
993	87

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

Our Institution is actively employing various innovative and student-centric methods to enhance the learning experience Utilizing technology to conduct lab experiments virtually is a practical response to the challenges posed by various constraints. Emphasizing experimental learning contributes to the development of students' creativity. Hands-on experiences and practical applications enhance understanding and retention of concepts. Conducting seminars, conference, Technical quiz, Symposiums among students is an effective way to enhance participative learning. It encourages students to share their perspectives, ask questions, and engage in meaningful discussions.Integrating problem-solving methodologies into teaching, particularly through visual aids like flow charts in PowerPoint presentations, can help students develop critical thinking and analytical skills.The focus on developing a range of skills through placement and training cell, including problem-solving and experiential learning, aligns with the broader goal of preparing students not just with theoretical knowledge but with practical, Job Oriented applicable skills.

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

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

Adhi college of Engineering & Technology is always encouraged to use ICT tools by providing Projectors,High Speed WI - FI connections for all classrooms and Seminar hall. Staff and Students are encouraged to attend the ICT events regularly.

Information and Communication Technology (ICT) tools play a transformative role, empowering both educators and learners within our academic community. In line with this vision, the Institutional Quality Assurance Cell (IQAC) has provided explicit instructions to educators, emphasizing the imperative to regularly update eLearning resources with precision and timeliness.

Recognizing ICT as a cornerstone for educational reform, teachers have actively guided students on the adept utilization of ICT-related documents, including lesson plans, syllabi, and various e-learning resources such as PowerPoint presentations (PPT) YouTube videos and PDF documents, Publishing Q & A book, referring conference journal papers, providing technical magazines and training in recent technological tools.

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

12

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

2.4 - Teacher Profile and Quality

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

87

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	**No File Uploaded**

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

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

18

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

445

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.

Adhi college of Engineering & Technology is conducting internal exams as per the notifications from COE (Controller of Examination, Anna University). Academic Calendar is prepared at start of the semester. Based on the Academic Calendar, the Internal Assessment tests are conducted at regular intervals of time. The college conducts three Internal Assessments. for 100 marks with a duration of 3 hours as per Anna University pattern. The internal exams are conducted for the interval of two units. We prepare a schedule for one day for each exam. For every exam we are conducting half day preparatory class and evening coaching class for hostellers. Seating arrangements, duty schedule for staffs are prepared by examcell. Every faculty preparing the question paper as per bloom's taxonomy and answer keys are prepared by respective faculty for evaluation process. We are providing booklets as per Anna university model. Every day HOD are appointed as squad members to rectify grievances. After paper evaluation collectively entering the marks in university web portal. This system provides better assessment internal marks and also it helps the students to performance better end semester examinations.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

In accordance with our academic calendar, we diligently conduct internal assessment examinations. Following the conclusion of these examinations, we adhere to the guidance provided by the principal of the institution. A dedicated evaluation committee is promptly formed to meticulously assess the answer scripts, with the primary goal of identifying and addressing any grievances expressed by the students.

This committee is committed to ensuring a fair and transparent evaluation process. Their thorough examination of the answer scripts allows for the identification of potential areas of concern or grievances raised by students. The insights gained from this evaluation process not only contribute to the rectification of specific issues but also serve as valuable feedback for continuous improvement in subsequent examinations.

Our commitment to excellence and fairness in the evaluation process is underscored by the proactive approach taken by the evaluation committee. By promptly addressing grievances, we aim to create an environment that fosters academic integrity, encourages student feedback, and contributes to the ongoing enhancement of our examination procedures for the benefit of all stakeholders involved.

File Description	Documents
Any additional information	[View File](#)
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.

Programme Outcomes (PO) and Course Outcomes (CO) hold paramount importance in our academic framework, and to ensure their comprehensive integration, they are meticulously documented in the teacher's Logbook. The dissemination of Course Outcomes to our students is orchestrated by the dedicated subject teachers, who convey these crucial learning objectives with clarity and precision.

Recognizing the significance of accessibility, both Programme Outcomes and Course Outcomes are prominently displayed on our institution's website and Campus Management System. This ensures that stakeholders, including students, faculty, and other members of the academic community, have seamless access to this vital information, fostering a culture of transparency and accountability.

In essence, our commitment to effective communication of Programme and Course Outcomes is reflected not only in our documentation processes but also in our proactive efforts to engage with students and the wider community. By embracing multiple channels for communication, we aim to create an environment where educational objectives are clearly articulated, understood, and embraced by all members of our academic community.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	https://www.adhi.edu.in/ext_files/images/ IQACFORM/Attainment%20of%20Programme%20ou tcomes%20and%20course%20outcomes%20are%20 evaluated%20by%20the%20institution.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The mapping of a specific Programme Outcome (PO) to four distinct courses, namely C2O1, C3O2, C3O3, and C4O1, forms the foundational framework for our assessment methodology. In aligning with best practices, the attainment levels for each of these four courses are determined through a comprehensive evaluation process, as exemplified in section 3.2.2.

The assessment of PO attainment levels is intricately linked to both direct and indirect assessment mechanisms. In the context of affiliated, non-autonomous colleges, where overall attainment levels are determined, we allocate a substantial 80% weightage to direct assessment and a thoughtful 20% weightage to indirect assessment, predominantly gathered through surveys conducted among students and, to a lesser extent, employers. The program itself may undergo varying weightages, each substantiated with appropriate justification.

For illustration purposes, let's consider actual attainment levels from the direct assessment:

C201 – High (3)

C302 – Medium (2)

C303 – Low (1)

C401 – High (3)

The overall attainment level is calculated as the summation of individual course levels divided by the number of courses,

resulting in 9/4 or 2.25.

Simultaneously, indirect assessment through surveys, analysis, and customization yields an assumed level of 2.

The PO attainment level is then determined as a composite of 80% direct assessment (1.8) and 20% indirect assessment (0.4), resulting in a comprehensive PO attainment level of 2.2. This structured approach to assessment ensures a nuanced and well-rounded evaluation of our academic programs, allowing for informed decision-making and continuous improvement in line with our educational objectives.

File Description	Documents
Upload any additional information	View File
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

190

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://adhi.edu.in/ext_files/images/IQACFORM/Students-Survey-Report-2022-2023.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0.50

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

3.1.2 - Number of 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

1

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	View File
Paste link to funding agency website	https://www.mattest.net/

3.2 - Innovation Ecosystem

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

Adhi College of Engineering and Technology is committed to fostering innovation and practical application of knowledge. To achieve this, we offer extensive facilities for both students and faculty members to engage in projects that contribute to the betterment of society. Our students, driven by creativity and a commitment to societal needs, have successfully developed numerous practical gadgets, addressing everyday challenges such as housekeeping and simple transportation within the campus.

Encouraging a culture of continuous learning and knowledge exchange, our students are actively motivated to participate in workshops, seminars, and hackathons. These events serve as platforms for transferring knowledge, fostering collaboration, and nurturing the spirit of innovation. By participating in such extracurricular activities, our students gain valuable insights, hands-on experience, and exposure to real-world challenges, further enhancing their academic and professional growth.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.adhi.edu.in/research.php

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

4

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

7

File Description	Documents
URL to the research page on HEI website	https://www.adhi.edu.in/research.php
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	View File

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

25

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

46

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

Adhi College of Engineering and Technology actively fosters a vibrant extracurricular environment, motivating students to engage in activities that extend beyond the traditional academic realm. In the academic year 2022-2023, our commitment to holistic development was exemplified through various initiatives, with a particular emphasis on community service and well-being.

One notable event was the Bicycle Rally organized by our enthusiastic NSS volunteers on World Bicycle Day, observed on 3rd June 2022. This initiative not only promoted a healthy and eco-friendly mode of transportation but also showcased our students' dedication to global awareness.

Demonstrating our concern for the environment, NSS volunteers undertook a commendable palm seed plantation project along the shores of Nathanallur Lake. Additionally, they contributed to the preservation of natural ecosystems by planting vettiveru plants on the shores of Urapakkam Lake. These efforts reflect our commitment to sustainable practices and environmental conservation.

The celebration of International Yoga Day on 21st June 2022 further underscored our holistic approach to education. In collaboration with Manavallakalai Mandram Kanchipuram, we organized a meaningful event centered around the theme "Yoga for Wellness." Over 100 participants actively engaged in yoga sessions, focusing on both physical fitness and mental well-being. This collaborative effort aimed to instill a sense of balance and mindfulness among our college community.

Adhi College of Engineering and Technology continues to encourage students not only to excel academically but also to actively participate in activities that contribute to their personal growth, community welfare, and a healthier, more sustainable world.

File Description	Documents
Paste link for additional information	https://www.adhi.edu.in/club.php
Upload any additional information	View File

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

6

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	View File

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

37

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

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

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

2797

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

3.5 - Collaboration

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

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

8

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

3.5.2 - Number of functional MoUs with institutions, other universities, industries,

corporate houses etc. during the year

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

`01`

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.

Adhi College of Engineering and Technology passionately upholds the belief that education stands as the cornerstone of societal progress.

Adequate classrooms are essential for effective teaching and learning. Our institution provides 35 Spacious, well-lit, and well-ventilated classrooms with LCD projectors and high internet speed create an atmosphere that is conducive to concentration and active participation.

In the contemporary digital landscape, technology emerges as a pivotal force driving advancements in education. Within this paradigm, our institution recognizes the indispensable role of technology in shaping a modern and effective learning experience. Our commitment to providing a technologically enriched learning environment is exemplified by our state-of-the-art facilities. The provision of up-to-date computer labs is a cornerstone of our approach, ensuring that students have access to the latest tools and technologies that empower their academic journey. These labs serve as dynamic spaces where theoretical knowledge converges with hands-on application, fostering a deep understanding of the technological landscape. In essence, our institution's commitment to providing cutting-

edge technological infrastructure goes beyond the conventional classroom experience. Through our state-of-the-art facilities, we are not only preparing students for academic success but are shaping them into adept, industry-ready individuals poised to make meaningful contributions in their chosen fields. Notably, our institution takes pride in its state-of-the-art basic engineering lab facilities and industrial updated lab facilities.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.adhi.edu.in/infrastructure.php

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

Adhi College of Engineering and Technology is dedicated to nurturing well-rounded individuals by fostering a rich tapestry of extracurricular activities.

In the pursuit of this commitment, we have actively encouraged students to engage in a variety of extracurricular endeavours, with a special emphasis on yoga and sports. This year alone, we have organized an impressive 34 activities through the National Service Scheme (NSS), providing students with opportunities for community service and social engagement. Additionally, three dedicated yoga sessions have been conducted, recognizing the profound benefits of this ancient practice in promoting mindfulness and overall health.

Participation in the Anna University Zone Sports Meet stands as a testament to the athletic prowess of our students. Winning prizes in chess, badminton, and cricket showcases not only their skills but also the spirit of sportsmanship and teamwork instilled within them. The college takes pride in providing state-of-the-art infrastructure for various sports, including volleyball, cricket practice nets, kabaddi, and football.

Annual cultural events serve as platforms for students to showcase their talents in areas such as music, dance, drama, and the visual arts tamil cultural events conducted in pongal celebration.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://www.adhi.edu.in/club.php</u>

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

41

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://www.adhi.edu.in/infrastructure.php</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

315.90676

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

4.2 - Library as a Learning Resource

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

Adhi College of Engineering and Technology has taken significant strides in enriching its academic resources by subscribing to DELNET (Developing Library Network) for Integrated Library Management System (ILMS). This strategic move reflects our commitment to leveraging advanced technologies to enhance the overall library experience for our students and faculty.

Nestled within an expansive 8,611 square feet area, our library serves as a knowledge hub, housing an impressive collection of 23,823 volumes of books. This diverse compilation spans various disciplines, ensuring that our academic community has access to a comprehensive repository of information. The library's technological prowess is further augmented by 30 computers dedicated to our digital library, offering students an interactive and digitally immersive learning environment.

In our pursuit of academic excellence, we proudly maintain a collection of 36 international and national printed journals, providing valuable insights into cutting-edge research across multiple domains. Additionally, our commitment to staying abreast of the latest advancements is exemplified by the inclusion of 762 electronic journals. These electronic resources empower our students and faculty with real-time access to the forefront of scholarly discourse.

By integrating DELNET and ILMS into our library infrastructure, Adhi College is not only expanding its physical and digital collection but also revolutionizing the way information is accessed and managed. This initiative underscores our dedication to providing a state-of-the-art academic environment that aligns seamlessly with the evolving landscape of contemporary education.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://www.adhi.edu.in/library.php

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

File Description	Documents
Upload any additional information	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)

27.010

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

311

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

Adhi College of Engineering and Technology stands at the forefront of technological integration, ensuring an enriched academic environment for both students and faculty. With a commitment to seamless connectivity, the entire campus is equipped with a high-speed internet connection of 100 Mbps.

This robust network infrastructure facilitates a dynamic and efficient learning experience, enabling students to access online resources.

The college's laboratories are not only spaces for practical learning but are also integrated with a dedicated network to conduct online tests for students. This technological integration ensures that assessments are conducted seamlessly, providing an efficient and secure platform for evaluating students' understanding and skills.

Recognizing the importance of constant connectivity in the digital age, Adhi College goes the extra mile by offering free 24/7 Wi-Fi access to students across the campus.

In essence, Adhi College of Engineering and Technology stands as a technological hub, where high-speed internet, up-to-date computer systems, and wireless connectivity converge to create an environment that supports and enhances the academic journey of every student. This commitment to technological excellence reflects our vision of preparing students for the challenges of the modern world, where proficiency in digital tools is integral to success.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.adhi.edu.in/infrastructure.php

4.3.2 - Number of Computers

415

File Description	Documents
Upload any additional information	[View File](#)
List of Computers	[View File](#)

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

File Description	Documents
Upload any additional Information	**No File Uploaded**
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)

315.90676

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.

Our commitment to maintaining a conducive learning environment is evident through daily cleaning and upkeep of classrooms and laboratories by the dedicated Housekeeping department. Electrical and plumbing works receive regular attention from skilled professionals to ensure seamless functionality.

In the realm of technology, the college provides a substantial number of computers with high-speed 100Mbps internet connections. These computers, strategically placed in various locations like offices, laboratories, library, and departments, are equipped with essential software. The Computer Maintenance Cell (CMC) diligently oversees their proper usage, ensuring that IT equipment is handled with care and functionality is optimized.

The library, operating from 8:30 a.m to 5:00 p.m on working days, is a hub of knowledge. Regular maintenance activities, including fumigation, preservation, dusting, and shelving, are carried out by dedicated staff and supported by the housekeeping team, ensuring a clean and functional space for academic pursuits.

In the realm of sports, the college takes pride in maintaining playfields and courts in prime condition. The Physical Education Director oversees sports equipment, ensuring their availability and maintenance. The college boasts a consistent power supply, managed by skilled electricians and supported by generators during occasional power shutdowns.

Our commitment to environmental stewardship is evident through green initiatives. Volunteers from NSS and YRC actively participate in activities such as Mass Cleaning Day and Tree Plantation camps, contributing to the maintenance of a clean, green campus. These initiatives align with our vision of providing a holistic educational experience in a well-maintained and eco-friendly environment.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.adhi.edu.in/infrastructure.php

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

712

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
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

172

File Description	Documents
Upload any additional information	View File
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	https://www.adhi.edu.in/club.php
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

191

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

152

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

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

152

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

2

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

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

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

2

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)	**No File Uploaded**

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

Adhi College of Engineering and Technology actively fosters a vibrant extracurricular environment, motivating students to engage in activities that extend beyond the traditional academic realm.Our commitment to holistic development was exemplified through various initiatives, with a particular emphasis on community service and well-being.

One notable event was the Bicycle Rally organized by our enthusiastic NSS volunteers on World Bicycle Day, observed on 3rd June 2022. This initiative not only promoted a healthy and eco-friendly mode of transportation but also showcased our students' dedication to global awareness.

Demonstrating our concern for the environment, NSS volunteers undertook a commendable palm seed plantation project along the shores of Nathanallur Lake. Additionally, they contributed to the preservation of natural ecosystems by planting vettiveru plants on the shores of Urapakkam Lake. These efforts reflect our commitment to sustainable practices and environmental

conservation.

The celebration of International Yoga Day on 21st June 2022 further underscored our holistic approach to education. In collaboration with Manavallakalai Mandram Kanchipuram, we organized a meaningful event centered around the theme "Yoga for Wellness." Over 100 participants actively engaged in yoga sessions, focusing on both physical fitness and mental well-being. This collaborative effort aimed to instill a sense of balance and mindfulness among our college community.

Adhi College of Engineering and Technology continues to encourage students not only to excel academically but also to actively participate in activities that contribute to their personal growth, community welfare, and a healthier, more sustainable world.

File Description	Documents
Paste link for additional information	https://www.adhi.edu.in/club.php
Upload any additional information	View File

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

140

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 Association is dedicated to fostering a vibrant engagement among its members, encouraging them to actively participate in the ongoing activities. Its primary objectives include providing comprehensive assistance for the all-round development of the College, cultivating, and promoting friendly relations among all members, offering career counselling to current students, and establishing scholarship programs to support those in need.

Alumni have played a pivotal role in contributing to the advancement of our institution, actively participating in various initiatives for its betterment. Recently, an Alumni Meet was successfully conducted virtually, allowing students to actively participate and share their cherished memories. The Alumni Association has made significant contributions, leveraging their wealth of experience to guide and inspire current students in shaping their career goals. Their valuable insights and mentorship have proven instrumental in enhancing the educational journey for generations to come.

File Description	Documents
Paste link for additional information	https://www.adhi.edu.in/ext_files/images/IQACFORM/alumini.pdf
Upload any additional information	View File

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

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Our institution is at the forefront of encouraging both teachers and students to actively engage with global changes by

embracing modern technologies. A pivotal aspect of this encouragement is motivating students to undertake innovative projects focusing on alternate sources of energy and recycling. By fostering a culture of innovation, we aim to contribute meaningfully to sustainable practices and address contemporary global challenges.One of our significant achievements in this direction has been the successful organization of an international conference. This platform serves as a melting pot for young minds, providing a common chamber for the exchange of research ideas. Through such initiatives, we create an environment that not only facilitates the sharing of diverse perspectives but also fosters collaborative efforts towards addressing pressing global issues.

File Description	Documents
Paste link for additional information	https://www.adhi.edu.in/vision.php
Upload any additional information	View File

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

Adhi College places a strong emphasis on effective administration and continuous improvement, with regular discussions held between the College management and the Internal Quality Assurance Cell (IQAC). These discussions encompass a wide range of administrative issues such as budget formation, admission procedures, and result analysis. Key decisions arising from these discussions are typically made collaboratively by the management, Principal, and IQAC, ensuring a comprehensive and well-informed approach to college governance.Furthermore, the college adopts a decentralized approach to management and actively encourages participative decision-making. Heads of departments play a pivotal role in reviewing various activities, and major decisions are made collectively by the management, Principal, and IQAC, reflecting a consultative and inclusive management style.To foster a vibrant and engaged campus community, various committees and cells have been established, allowing both students and teachers to actively participate in decision-making processes. These include the Environmental Club, Women Empowerment Club, and Entrepreneurship Cells, among others. These forums not only encourage collaboration but also provide platforms for individuals to contribute to the development and enhancement of

the college experience.The IQAC, in its role, ensures the smooth functioning of all college activities, playing a vital role in maintaining quality standards and facilitating continuous improvement. This multifaceted approach to administration and participative management reflects Adhi College's commitment to excellence, innovation, and the holistic development of its academic community.

File Description	Documents
Paste link for additional information	https://www.adhi.edu.in/grievances.php
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college administration is dedicated to cultivating a vision for exceptional academic and infrastructure development, underscored by comprehensive perspective plans. These plans encompass both long-term and short-term goals, addressing various facets of college functioning. The administration strategically formulates annual action plans that align with these overarching perspectives, ensuring a systematic and phased approach towards progress.In pursuit of continuous enhancement, there is a concerted effort towards infrastructure development. Renovation projects aim to create modern and conducive learning spaces. Laboratory facilities receive a boost through an increase in equipment, fostering a hands-on and contemporary approach to education. The library resources are also expanded to provide students with a rich repository of academic materials.To keep pace with the demands of the digital age, significant upgrades have been made to the Wi-Fi infrastructure, enhancing connectivity, and facilitating seamless access to online resources. The admission rooms have undergone renovations to create welcoming and efficient spaces for prospective students and their families.Moreover, the integration of technology in the teaching-learning process is prioritized. All classrooms are now equipped with LCD projectors, providing a dynamic and interactive learning environment. These enhancements not only keep the educational infrastructure up to date but also contribute to a more engaging and effective pedagogical experience.In essence, the administration's commitment to perspective planning and the subsequent execution of annual action plans reflects a forward-

thinking approach, ensuring that the college remains at the forefront of academic excellence and infrastructure advancement.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	https://www.adhi.edu.in/grievances.php
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.

The organizational structure of Adhi College of Engineering and Technology operates with a well-defined and systematic approach, ensuring smooth functioning across various levels. The management serves as the policy-making body, actively seeking input from the Internal Quality Assurance Cell (IQAC) and the Principal. Collaboratively, they formulate policies that guide the institution's approach to higher education systems.To ensure inclusivity and responsiveness, feedback is actively collected from diverse stakeholders, including faculty members, parents, and alumni. These valuable inputs are then thoroughly discussed and analyzed by the Management, IQAC, and the Principal. This participatory approach ensures that decisions are well-informed and consider the perspectives of all key stakeholders.In the realm of infrastructure development, the Head of Institution collaborates with the management, engaging in consultations to formulate plans. This collaborative approach ensures that infrastructural development aligns with the institution's overall vision and objectives. Once finalized, these plans are set into motion.Faculty members, along with their designated in-charges, engage in consultative processes among themselves to facilitate effective implementation. This collaborative effort ensures that the execution of plans is carried out with efficiency and coherence. It reflects a commitment to teamwork and collective responsibility for the successful implementation of initiatives.Overall, the transparent and collaborative nature of decision-making and planning at Adhi College of Engineering and Technology highlights a commitment to inclusivity, responsiveness, and a systematic approach to organizational management.

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the institution webpage	**Nil**
Upload any additional information	[View File](#)

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination — **A. All of the above**

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

6.3 - Faculty Empowerment Strategies

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

Adhi College is committed to the holistic well-being of its teaching and non-teaching staff members, implementing a range of welfare measures to support and encourage their professional growth and personal development. To foster a culture of research and academic excellence, professors and associate professors are motivated through increased funding opportunities for projects. This not only recognizes their expertise but also encourages them to actively contribute to the academic community. Assistant professors are provided with additional motivation through on-duty considerations and immediate leave sanctions. This enables them to participate in career development activities such as attending conferences, presenting papers, and engaging in seminars, contributing to their continuous learning and growth. Adhi College, through the Adhi Welfare Fund, supports and encourages teachers in publishing research papers. To ensure a conducive working

environment, separate cabins are allocated for all teaching staff and heads of departments. This allocation enhances privacy and focus, facilitating an environment conducive to efficient work and effective leadership. Moreover, the college provides additional amenities such as free bus facilities and Wi-Fi access for staff members, eliminating potential barriers toccessibility. In summary, Adhi College comprehensive welfare measures reflect a commitment to nurturing a positive and supportive work environment, promoting professional growth, and recognizing the valuable contributions of its teaching and non-teaching staff members.

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

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

19

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

4

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

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

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

45

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

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

Adhi College places a strong emphasis on adherence to institutional policies, especially concerning the appraisal system for both teaching and non-teaching staff. The

institution has established a structured and systematic approach to performance evaluation, ensuring fairness, transparency, and consistency.For teaching staff, the appraisal system is designed to assess various aspects of their academic contributions, including teaching effectiveness, research activities, and involvement in extracurricular initiatives. This comprehensive evaluation allows the institution to recognize and reward excellence while providing constructive feedback for continuous improvement.Similarly, non-teaching staff members are appraised based on their specific roles and responsibilities within the institution. The appraisal system takes into account their contributions to administrative efficiency, teamwork, and any additional responsibilities they may undertake.By strictly adhering to the institution's appraisal policies, Adhi College demonstrates a commitment to maintaining a high standard of performance and accountability across all levels. This approach not only ensures that staff members are recognized and rewarded based on merit but also contributes to the overall effectiveness and success of the institution. The commitment to adherence to policies reflects the institution's dedication to a fair and objective appraisal process for the professional growth of its staff.

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

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

Adhi College of Engineering and Technology maintains a rigorous financial management system, overseeing daily processes such as Payments, Receipts, and accounting, which are diligently conducted by the senior Accountant. Each financial transaction is meticulously recorded and promptly transmitted to the head of the accounts team on a daily basis.

An annual audit is a vital component of the institution's financial oversight, conducted by a senior accountant from the trust office. At the close of the financial year, comprehensive annual account statements, including the Balance sheet,

Receipts & Payments, and Income & Expenditure, are forwarded to an external statutory auditor for thorough verification. The institution consistently ensures the regularity of this process, conducting audits and submitting income tax returns each year. The most recent external audit took place in May 2022, with no audit objections reported.

Adhi College of Engineering and Technology prides itself on maintaining robust internal controls. These controls encompass practices such as soliciting quotations, comparing rates, preparing purchase orders, and seeking approvals at each stage of implementation. Rigorous verification of goods and services is conducted upon delivery or completion of works.

Emphasizing financial responsibility, no expenses are incurred without the proper approval or sanction by the Head of the institution/Chairman. The institution adheres to a sound financial framework, ensuring transparency and accountability at every stage.

For your reference, the Income and Expenditure Statements for the fiscal year 2022-2023 have been uploaded, reflecting the institution's commitment to financial transparency.

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

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

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

0

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

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

Adhi College relies on various sources of funds to sustain its operations and initiatives. The primary contributors include the College management, funding agencies such as the University Grants Commission (UGC), and contributions from the alumni of the students.At the commencement of each financial year, a detailed list of requirements from the College Office, all departments, Library, and various cells is submitted to the Principal. To facilitate informed decision-making, the Principal convenes a meeting with Heads of Departments (HODs), the Librarian, Office Superintendent, coordinators of various cells, and the Internal Quality Assurance Cell (IQAC).During this meeting, discussions are held to assess the budgetary needs of each department and area within the college. Collaboratively, the group decides on the allocation of funds based on the identified priorities and requirements. Once the budget is approved, the allocated funds are disbursed accordingly.For specific activities like the conduct of examinations, funds are earmarked and handed over to the responsible staff member overseeing the examination process. This ensures proper and dedicated financial support for the seamless execution of exams. Following the completion of examinations, accounts are meticulously maintained and submitted in accordance with established norms and procedures.This transparent and collaborative approach to financial planning and allocation at Adhi College reflects a commitment to responsible fiscal management, ensuring that resources are strategically distributed to meet the diverse needs of the institution and its stakeholders.

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

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 Internal Quality Assurance Cell (IQAC) at Adhi College plays a pivotal role in ensuring quality assurance strategies and best practices are implemented throughout the institution. The decisions and outcomes of the IQAC meetings, where these strategies are discussed, are effectively communicated to the staff by the principal.One noteworthy practice that contributes to the overall quality of education at the institution is the Students' Orientation Program held at the beginning of each academic session. This program is designed to familiarize new students with various aspects of college life, including the examination system, internal evaluations, program outcomes, library services, and extracurricular activities such as NCC, NSS, YRC, and sports. The comprehensive orientation provides a holistic introduction to the college's academic and co-curricular landscape.Furthermore, the institution emphasizes the importance of holistic well-being by organizing a special Yoga campaign for students. Professional yoga teachers lead yoga practices during evening hours, providing students with valuable tools for physical and mental well-being. This initiative not only promotes a healthy lifestyle but also contributes to stress management and overall student welfare.By integrating quality assurance discussions into IQAC meetings and implementing practices like orientation programs and yoga campaigns, Adhi College demonstrates a commitment to continuous improvement, student engagement, and the overall well-being of its academic community. The effective communication of decisions and initiatives by the principal ensures that the entire staff is aligned with the institution's quality assurance goals.

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

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

Adhi College's commitment to continuous improvement in teaching and learning is evident through the systematic approach adopted by the Internal Quality Assurance Cell (IQAC). The IQAC identifies areas that require improvement and develops action plans for the upcoming academic sessions.In the domain of teaching and learning, specific formats are prepared by the IQAC to collect information from individuals and Heads of Departments (HoDs). .Two examples illustrate the tangible outcomes of this process:Example 1: The IQAC identified a need for improvement in sports training. Subsequently, a plan of action was developed and implemented. As a result, the women's cricket team demonstrated enhanced skills and performance, ultimately winning at the Zone level. This success in sports is a testament to the effective planning and execution of the IQAC's initiatives.Example 2: Placement training was recognized as an area for improvement, and the IQAC took decisive steps to enhance the relevant training programs. This improvement contributed to a notable increase in the number of students placed in various industries, securing lucrative job opportunities with high salaries. These examples demonstrate Adhi College's proactive and data-driven approach to quality enhancement, where the IQAC plays a pivotal role in identifying, addressing, and celebrating improvements in various facets of the institution.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);	**C. Any 2 of the above**

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)

File Description	Documents
Paste web link of Annual reports of Institution	Nil
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

Gender Equality is very important for a healthy society. Annual gender sensitization action plan aims to incorporate gender equality into the organizational culture of the college. Its aim is to ensure an inclusive, gender-responsive workforce. The College may also make provision of services, structures (for equal opportunities, networking, gender information management system), budgets for this with supporting proceedings. Workshops, seminars, Guest Lectures. Institute should plan to develop infrastructure to cater to the needs of all genders. The institute should have a policy of zero tolerance towards discrimination on the basis of caste, gender, religion. Institute should plan to develop infrastructure to cater to the needs of all genders. Initiatives taken by the college to ensure active participation of women students in organizing fetes, co-curricular activities can also be shown here. The students may be encouraged to organise sports for the staff including intra-faculty, interfaculty. Medical camps which are organized in neighboring communities/villages, awareness campaigns about health, hygiene, the importance of child

education may also be shown here. If possible, feedback collected on these activities can also be incorporated here.

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	[View File](#)

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

Adhi College of Engineering and Technology has an effective mechanism for waste management. The vegetable waste and left over waste from the hostel and canteen is segregated into biodegradable and non-biodegradable waste. The bio-degradable waste is put into a pit and left to ferment which will be used later as fertilizer to plants in the campus. The non-biodegradable waste is placed into dustbins which are further collected by the municipal authorities. The answer scripts that are used for internal assessment are given away for recycling after keeping them for a specified duration in storeroom. This ensures effective paper recycling which further aids in fewer trees being cut down. The treated water from the RO Plant is used for watering lawns. The rainwater harvesting unit is also installed in the campus. The e-waste generated in the Institute

are collected from all departments and handed over to an external e-waste recycling agency.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	[View File](#)
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	**A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles** 3. **Pedestrian-friendly pathways** 4. **Ban on use of plastic** 5. **Landscaping**	**B. Any 3 of the above**

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

7.1.6 - Quality audits on environment and energy 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	B. Any 3 of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	C. Any 2 of the above

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

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

We are having students from the urban, rural and other states. To eliminate linguistic difference we are maintaining English speaking environment in our institution. All the students will be accommodated in the common hostel without any difference. Our institution ensures the participation belongs to everyone.

The institute is proactively taking efforts in providing an inclusive environment. The initiatives are to promote better education, economic upliftment of the needy, and set communal harmony. Institute has conducted lectures in the villages for increasing their environmental and ethical awareness. Institute has also tested the quality of drinking water available in these villages. The extension activities are targeted towards enabling a holistic environment for student development. Institution has always been at the forefront of sensitizing students to the cultural, regional, linguistic, communal, and socio-economic diversities of the state and the nation.

In Adhi College of Engineering & Technology celebrates cultural and regional festivals like Youth Festival, Constitution Day, etc. to teach tolerance and harmony to the students. The department has revised the curriculum with the inclusion of topics related to human rights, peace, tolerance, love,compassion, harmony, promotion of social values, awarenessenvironmental protection, and ethics.

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

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

The institute promotes the secular, democratic and inclusive values enshrined in our Constitution. Students are encouraged to exercise their fundamental freedoms with a clear understanding of duties too. The Student Body Government is formed by the will of students through elections where all students are equally eligible to be represented or elected as a head of the student body without any discrimination.Within the classroom, students are sensitized to present their views through reasoned argument and in a language that does not offend class, caste, religious or ethnic sensibilities.

Students are encouraged to be mindful of the dignity of labour and treat all those working within the campus as staff and help with kindness and respect. They are also encouraged to participate in cleanliness and campus hygiene drives as part of an education in basic civic responsibilities.

The Institute follows a strict anti-ragging policy as part of a larger initiative to ensure no kind of caste, class or gender based exploitation of discrimination against students nor any kind of verbal or physical abuse is tolerated in campus. The Institute through all these activities nurtures a democratic, liberal and culturally diverse campus premised on the fundamental values enshrined in the Constitution of India.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://docs.google.com/document/d/12XmcWkp09m-9LznatoepOumt80YrD7Ls/edit
Any other relevant information	https://docs.google.com/document/d/12XmcWkp09m-9LznatoepOumt80YrD7Ls/edit

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

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	[View File](#)
Any other relevant information	[View File](#)

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

Various National and international commemorative days are celebrated in our college campus. Speeches by NCC, NSS officers and Principal on National festivals- Independence and Republic Day and reading of the preamble to the Constitution recapitulate and enhance National pride. There are also many cultural events including dance, skits and songs which reflect our national pride.

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

7.2 - Best Practices

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

Best Practices as used by the NAAC are those practices of an institution found to enhance quality in general. They may be quality enhancing in academic, administrative or infrastructural approaches, community outreach etc., adopted by an institution of higher learning. Very often colleges raise a doubt: "for how many years should the practice be in existence" and the senior academics and several IQAC Coordinators have broadly suggested that they should have been in existence for at least 3 years. But the college should be able to describe the practice in terms of specific characteristics, which make it best. These characteristics may be under different criteria of NAAC. But a best practice should among others have utility, relevance, adaptability, quality sustenance and service-oriented nature.

A word of caution, though; these best practices are unique to an institution and there is no use in copying the practice of some other college. In presenting a best practice the college should try to highlight its own involvement in obtaining benefits from these practices. Strategic planning for their implementation during the working days or holidays of the college shows how the institution accommodates its best practices inside or outside it regular work schedules.

File Description	Documents
Best practices in the Institutional website	https://adhi.edu.in/best-practice.php
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

Under Institutional distinctiveness a college may touch upon its vision and mission and the reason/s for starting the college, its priorities. It may present the nature of its stakeholders and how they have been able to access to resources. Further, details relating to its academic and cultural ambience and its physical location may be touched

upon.

If it is in rural area - what motivated the Management to start an institution there - how the college is catering education in a rustic locale.

Unique approaches of the college towards creation of opportunities to students, environmental protection, soft skills, vocational and career-oriented trainings, promoting artistic and literary talents of students, outreach programmes, building team work, organising fetes, inter-collegiate competitions, discharging social responsibility, environmental protection initiatives and such other things unique to the institution may be elaborated here. To continue to provide congenial learning environment for holistic development of Students, Faculty and Supporting Staff To inculcate online learning through add on courses.

File Description	Documents
Appropriate web in the Institutional website	[View File](#)
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

Our Management at Adhi College of Engineering and Technology is proactively engaged in enhancing student and teacher participation through a well-thought-out strategy. Plans are in place to collaborate with diverse companies for training, internships, and recruitment processes, aiming to provide valuable real-world experiences for our students.

In addition to academic pursuits, our institution places a strong emphasis on community engagement. We actively motivate and encourage students to participate in various social welfare projects, fostering a sense of social responsibility and community service among them.

Furthermore, our commitment to academic excellence is underscored by our plans to pursue accreditation from prestigious bodies such as the National Institutional Ranking Framework (NIRF), the National Board of Accreditation (NBA), and striving towards autonomous accreditation. These

initiatives demonstrate our dedication to maintaining high academic standards and providing students with a holistic and enriching educational experience.

The comprehensive approach of our management not only focuses on academic excellence but also on creating a dynamic and enriching environment for both students and teachers. Through strategic planning and collaborations, we aim to elevate the overall learning and growth experience at Adhi College of Engineering and Technology.