



## YEARLY STATUS REPORT - 2020-2021

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	ADHI COLLEGE OF ENGINEERING AND TECHNOLOGY
• Name of the Head of the institution	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
<b>2.Institutional status</b>	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>Anna University</b>				
• Name of the IQAC Coordinator	<b>Dr. V. Paranthaman</b>				
• Phone No.	<b>04427290096</b>				
• Alternate phone No.	<b>9952971485</b>				
• Mobile	<b>9952971485</b>				
• IQAC e-mail address	<b>iqac@adhi.edu.in</b>				
• Alternate Email address	<b>vp@adhi.edu.in</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://adhi.edu.in/ext_files/images/IQACFORM/AQAR%20Report%202019%202020.pdf">https://adhi.edu.in/ext_files/images/IQACFORM/AQAR%20Report%202019%202020.pdf</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>No</b>				
• if yes, whether it is uploaded in the Institutional website Web link:					
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>C</b>	<b>1.98</b>	<b>2019</b>	<b>08/02/2019</b>	<b>02/07/2024</b>
<b>6.Date of Establishment of IQAC</b>			<b>31/10/2016</b>		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>0</b>	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			<b>Yes</b>		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>2</b>
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
Conducted online workshop for Faculty on Outcome Based Education and Pedagogy As a consequence of student feedback analysis, significant improvement in ICT facilities were made Organized more health safety online programs for teachers and students	
<b>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</b>	
Plan of Action	Achievements/Outcomes
<b>Virtual Learning</b>	<b>Increased in numbers of webinar attended and organized</b>
<b>Collaboration activities</b>	<b>Project were undergone with the collaboration of other institutes</b>
<b>Extension Activities</b>	<b>NSS and NCC organized more social related programs</b>
<b>13.Whether the AQAR was placed before statutory body?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	

Name	Date of meeting(s)
Nil	Nil

**14. Whether institutional data submitted to AISHE**

Year	Date of Submission
2020-2021	27/01/2022

**15. Multidisciplinary / interdisciplinary****16. Academic bank of credits (ABC):****17. Skill development:****18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)****19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):****20. Distance education/online education:****Extended Profile****1. Programme**1.1 42

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

File Description	Documents
Data Template	<a href="#">View File</a>

**2. Student**2.1 1042

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2 75

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

File Description	Documents
Data Template	<a href="#">View File</a>

2.3 385

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

### 3.Academic

3.1 91

Number of full time teachers during the year

File Description	Documents
Data Template	No File Uploaded

3.2 91

Number of sanctioned posts during the year

<b>Extended Profile</b>	
<b>1.Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	<b>42</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Number of students during the year	<b>1042</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	<b>75</b>
File Description	Documents
Data Template	<a href="#">View File</a>
2.3 Number of outgoing/ final year students during the year	<b>385</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of full time teachers during the year	<b>91</b>
File Description	Documents
Data Template	No File Uploaded

3.2	91
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>4.Institution</b>	
4.1	40
Total number of Classrooms and Seminar halls	
4.2	61634538
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	374
Total number of computers on campus for academic purposes	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

Our institution provides 5 Undergraduate courses, 2 Postgraduate courses and 4 Doctoral courses. Formation of Curriculum and syllabi for all UG and PG courses is under the purview of Anna University. The syllabus of each paper is segregated according to their difficulty level and the teaching materials will be prepared on that basis, to take the students understand about the subject thoroughly. Atleast once in the course duration, students are engaged to practice English Language Lab as a part of a syllabus. With the examination result point of view we have analyzed the internal examination performance for every month measures were taken through the mentoring system in the regular classes through online. Students were trained to analyze the each semester question paper, as a precaution methodology to face the different dimensions of the subjects. Every department of our college is facilitated with ICT for the students and teachers for the constant upgrading of the knowledge. In documentation process, every department plays vital role in collecting students active

participation in seminars, workshops, conferences, symposium and projects etc., Records of admission, students- teacher ratio and examination details were documented by office and exam cell of the institution respectively. An Academic calendar has provisions for tentative schedules for internal assessment and semester examinations will be prepared and upload in the web portal (CMS) for easy reference of anybody. For effective implementation of curriculum strongly and effectively, remedial solutions like coaching classes will be conducted on a regular basis.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://adhi.edu.in/iqac.php">https://adhi.edu.in/iqac.php</a>

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

Academic calendar prepared with the help of IQAC members through online. We made temporary academic schedule on June2020. It comprises of online class schedule, tentative exam schedule, model practical and Internal Assessment Examination schedule, virtual webinars schedule and virtual FDP events, etc., Academic calendar displayed in Management Information system, conveyed to students through whatsapp group and mail communication.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://adhi.edu.in/examcell.php">https://adhi.edu.in/examcell.php</a>

**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**

**D. Any 1 of the above**



File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 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

7

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

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

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

5

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

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

240

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

### 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, curriculum effectively integrates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics and leads to a strong value-based holistic development of students. Various activities are organized throughout the year as part of the curriculum that help in this endeavour.

#### Gender Sensitivity:

Gender related courses are an integral component of various programmes. Students are

sensitized and encouraged to work towards gender equity from a cross-cultural perspective. Free counseling services are provided through a Counseling Cell. Gender sensitization camps are organized in slums and rural areas of Kanchipuram district that include, women's rights, human rights, child rights, gender justice and gender equality. Compulsory core courses along with the wide range of community outreach programmes that include health and hygiene campus, hole-in-the-wall and village adoption, enable exposure to real life situations. ACET annually organizes seminars, conferences, guest lectures, symposium and literary activities that help in gender sensitization.

#### Environment and Sustainability:

ACET strong community orientated work culture is based on the Sigma-Six Q sustainable way of life, that involves integration of water quality, air quality, education and healthcare, agriculture and dairy practices, innovation and human values. ACET has pioneered vocational and skill development education by introducing UG programmes in Civil Engineering, Computer Science Engineering, Mechanical Engineering, Electrical and Electronics Engineering and Electrical and Communication Engineering. A

compulsory core course on Environment studies is included in all UG programmes. Environment awareness campus, seminars, workshops, guest lectures, industry visits and field excursions are organized. Environment Day, Earth Day and Water Day are annually celebrated. ACET accords great importance to research in inter-disciplinary areas focused on renewable energy, environmental pollution, agriculture, education and healthcare.

#### Human Values and Professional Ethics:

The curriculum has the following compulsory core courses in all UG programmes specially focused on the development of human values and professional ethics:

- Cultural Education (to take pride in national ethos so that one may not lose one's moorings).
- Scientific Methodology, General Knowledge and Current Affairs: (to nurture a scientific temper and be aware of contemporary developments).
- Rural Development: (to foster a fuller understanding of the rural life with a view to appreciate properly the polity and economy of our country and social forces at work).
- Agricultural Operations (to inculcate a spirit of working with one's own hands and develop an understanding of the contribution of rural life)
- Social Service: (to engender the spirit of brotherhood of man and to facilitate the establishment of casteless and classless society).
- Comparative Study of Religion: (to create a spirit of tolerance and awaken the spirit of Brotherhood of Man and Fatherhood of God).
- Co-curricular Activities (for all-round development of personality)
- Environment Studies (for environment consciousness and its impact on everyday life)
- Disaster Management.

Course Name Description Environmental Science and Engineering To study the nature and facts about environment along with the integrated themes and biodiversity, natural resources, pollution control and waste management. Disaster Management To provide students an exposure to disasters, their significance and types and to understand the relationship between vulnerability, disasters, disaster prevention and risk reduction and to gain a

preliminary understanding of approaches of Disaster Risk Reduction (DRR) to enhance awareness of institutional processes in the country . Environmental Science and Engineering To study the nature and facts about environment along with the integrated themes and biodiversity, natural resources, pollution control and waste management. Professional ethics Professional ethics are principles that govern the behaviour of a person or group in a business environment. Like values, professional ethics provide rules on how a person should act towards other people and institutions in such an environment. INTELLECTUAL PROPERTY RIGHTS Ability to manage intellectual property portfolio to enhance the value of the firm INDUSTRIAL SAFETY ENGINEERING Illustrate the importance of safety of employees while working with machineries Environmental and Social Impact Assessment Evaluate environmental impact assessment reports

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.	<a href="#">View File</a>

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

26

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

1.3.3 - Number of students undertaking project work/field work/ internships	
326	
File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>
1.4 - Feedback System	
<b>1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni</b>	<b>A. All of the above</b>
File Description	Documents
URL for stakeholder feedback report	<a href="https://adhi.edu.in/ext_files/images/IQACFORM/Stakeholder%20Feedback%20Report%202020.pdf">https://adhi.edu.in/ext_files/images/IQACFORM/Stakeholder%20Feedback%20Report%202020.pdf</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	No File Uploaded
<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>B. Feedback collected, analyzed and action has been taken</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://adhi.edu.in/ext_files/images/IQACFORM/Feedback%20Process%20by%20the%20Institution.pdf">https://adhi.edu.in/ext_files/images/IQACFORM/Feedback%20Process%20by%20the%20Institution.pdf</a>
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	

<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>	
<b>2.1.1.1 - Number of students admitted during the year</b>	
214	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>
<b>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)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	
36	
File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>
<b>2.2 - Catering to Student Diversity</b>	
2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners	
Institution analyzed the slow learners after the assessment of internal examination. To improve their progress in upcoming exams, students were motivated Head of the departments, Class in charges and Mentors; also students can clarify their doubts wat's app and telephonic conversation.	
File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>
<b>2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)</b>	

Number of Students	Number of Teachers
1042	91

File Description	Documents
Any additional information	<a href="#">View File</a>

### 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

IQAC instructed the teachers to conduct the lab experiments virtually to the students for better experimental learning.

Department Hod's asked the teachers to conduct the seminars among the students to enhance the participative learning.

To improve the problem solving methodology we prepared Power point presentation in Flow chart method to enhance the students for developing the skill of problem solving.

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

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

IQAC instructed to the teachers to make them ensure that e-learning sources were updated then and there accurately.

Teachers adviced the students for the effective usage of ICT related documents like lesson plan, syllabus, e-learning sources like PPT, PDF...etc. through campus Management System.

Head of the departments ensured to teachers and students whether the syllabus completion was done in accordance with the lesson plan.

IQAC instructed the Placement Cell to upload the Campus Drive

**schedule through Campus Management System.**

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

**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**

**91**

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

**2.4 - Teacher Profile and Quality**

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

**91**

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

**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**



13

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)	<a href="#">View File</a>

### 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

91

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

### 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.

Our institution will create awareness about internal assessment to the students. Teachers will plan and conduct the internal assessment in accordance with that through Edmodo software.

Teachers will prepare 2 sets of multichoice question paper, from that available sets exam cell co-coordinators will select the question paper based on the quality of questions. Examination schedule and all other exam related intimations, mode and time duration will be informed to students through Whatsapp and Google classroom. Evaluation will be done in Edmodo itself and the marks will be available to each students on their own login. All the above process was under the supervision of IQAC.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://adhi.edu.in/examcell.php">https://adhi.edu.in/examcell.php</a>

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

Once internal examination were finished , feedbacks are collected, based on the scorecard and result analyzation. Then the students will be segregated under the categories of Good , average, moderate and slow learners. The above categories student's grievieances will be collected, analyzed and solved through Student-Grievance cell.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	<a href="https://adhi.edu.in/examcell.php">https://adhi.edu.in/examcell.php</a>

## 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) were mentioned in the teacher's Log book. Course outcomes will be conveyed to students by the concern subject teachers. Programme outcomes will be communicated through class committee meeting. PO and CO also displayed in our institution website and Campus Management System.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://adhi.edu.in/civil/index.php">https://adhi.edu.in/civil/index.php</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

## Attainment of Course Outcomes (50)

Describe the assessment processes used to gather the data upon which the evaluation of Course Outcome is based (10)

(Examples of data collection processes may include, but are not limited to, specific exam/tutorial questions, assignments, laboratory tests, project evaluation, student portfolios (A portfolio is a collection of artifacts that demonstrate skills, personal characteristics and accomplishments created by the student during study period), internally developed assessment exams, project presentations, oral exams etc.)

Record the attainment of Course Outcomes of all courses with respect to set attainment levels (40)

Program shall have set Course Outcome attainment levels for all courses.

(The attainment levels shall be set considering average performance levels in the university examination or any higher value set as target for the assessment years. Attainment level is to be measured in terms of student performance in internal assessments with respect to the Course Outcomes of a course in addition to the performance in the University examination)

### Measuring Course Outcomes attained through University Examinations

Target may be stated in terms of percentage of students getting more than the university average marks or more as selected by the Program in the final examination. For cases where the university does not provide useful indicators like average or median marks etc., the program may choose an attainment level on its own with justification.

Example related to attainment levels Vs. targets: (The examples indicated are for reference only. Program may appropriately define levels)

Attainment Level 1: 60% students scoring more than University average percentage marks or set attainment level in the final examination.

Attainment Level 2: 70% students scoring more than University

average percentage marks or set attainment level in the final examination.

Attainment Level 3: 80% students scoring more than University average percentage marks or set attainment level in the final examination.

- Attainment is measured in terms of actual percentage of students getting set percentage of marks.
- If targets are achieved then all the course outcomes are attained for that year. Program is expected to set higher targets for the following years as a part of continuous improvement.
- If targets are not achieved the program should put in place an action plan to attain the target in subsequent years.

Measuring CO attainment through Internal Assessments: (The examples indicated are for reference only. Program may appropriately define levels)

Target may be stated in terms of percentage of students getting more than class average marks or set by the program in each of the associated COs in the assessment instruments (midterm tests, assignments, mini projects, reports and presentations etc. as mapped with the COs)

#### Example

Mid-term test 1 addresses C202.1 and C202.2. Out of the maximum 20 marks for this test 12 marks are associated with C202.1 and 8 marks are associated with C202.2.

Examples related to attainment levels Vs. targets:

Attainment Level 1: 60% students scoring more than 60% marks out of the relevant maximum marks.

Attainment Level 2: 70% students scoring more than 60% marks out of the relevant maximum marks.

Attainment Level 3: 80% students scoring more than 60% marks out of the relevant maximum marks.

- Attainment is measured in terms of actual percentage of students getting set percentage of marks.
- If targets are achieved then the C202.1 and C202.2 are attained for that year. Program is expected to set higher targets for the following years as a part of continuous improvement.
- If targets are not achieved the program should put in place an action plan to attain the target in subsequent years.

Similar targets and achievement are to be stated for the other midterm tests/internal assessment instruments

Course Outcome Attainment:

For example:

Attainment through University Examination: Substantial i.e. 3

Attainment through Internal Assessment: Moderate i.e. 2

Assuming 80% weightage to University examination and 20% weightage to Internal assessment, the attainment calculations will be (80% of University level) + (20% of Internal level ) i.e. 80% of 3 + 20% of 2 = 2.4 + 0.4 = 2.8

Note: Weightage of 80% to University exams is only an example. Programs may decide weightages appropriately for University exams and internal assessment with due justification.

Attainment of Program Outcomes and Program Specific Outcomes (50)

Describe assessment tools and processes used for measuring the attainment of each of the Program Outcomes and Program Specific Outcomes (10)

Provide results of evaluation of each PO & PSO (40)

Program shall set Program Outcome attainment levels for all POs & PSOs.

(The attainment levels by direct (student performance) and indirect (surveys) are to be presented through Program level

Course - PO & PSO matrix as indicated).

PO Attainment Course

PO1

PO2

PO3

PO4

PO5

PO6

PO7

PO8

PO9

PO10

PO11

PO12

C101

C102

...

...

...

C409

Direct Attainment

Indirect Attainment

Note: Similar table is to be prepared for PSOs

C101, C102 are indicative courses in the first year. Similarly, C409 is final year course. First numeric digit indicates year of study and remaining two digits indicate course nos. in the respective year of study.

- Direct attainment level of a PO & PSO is determined by taking average across all courses addressing that PO and/or PSO. Fractional numbers may be used for example 1.55.

- Indirect attainment level of PO & PSO is determined based on the student exit surveys, employer surveys, co-curricular activities, extracurricular activities etc.

Example:

1. It is assumed that a particular PO has been mapped to four courses C201, C302, C303 and C401

2. The attainment level for each of the four courses will be as per the examples shown in 3.2.2

3. PO attainment level will be based on attainment levels of direct assessment and indirect assessment

4. For affiliated, non-autonomous colleges, it is assumed that while deciding on overall attainment level 80% weightage may be given to direct assessment and 20% weightage to indirect assessment through surveys from students(largely), employers (to some extent). Program may have different weightages with appropriate justification.

5. Assuming following actual attainment levels:

Direct Assessment

C201 -High (3)

C302 - Medium (2)

C303 - Low (1)

C401 - High (3)

Attainment level will be summation of levels divided by no. of

courses  $3+2+1+3/4 = 9/4 = 2.25$

### Indirect Assessment

Surveys, Analysis, customized to an average value as per levels 1, 2 & 3.

Assumed level - 2

6. PO Attainment level will be 80% of direct assessment + 20% of indirect assessment i.e.  $1.8 + 0.4 = 2.2$ .

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://adhi.edu.in/ext_files/images/IOACFORM/Attainment%20of%20Programme%20outcomes%20and%20course%20outcomes%20are%20evaluated%20by%20the%20institution.pdf">https://adhi.edu.in/ext_files/images/IOACFORM/Attainment%20of%20Programme%20outcomes%20and%20course%20outcomes%20are%20evaluated%20by%20the%20institution.pdf</a>

### 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

323

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	<a href="https://adhi.edu.in/ext_files/images/IOACFORM/Annual%20Report%202020-21_compressed.pdf">https://adhi.edu.in/ext_files/images/IOACFORM/Annual%20Report%202020-21_compressed.pdf</a>

### 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/SSS-Questionnaire\\_Students%20\(1\)-converted.pdf](https://adhi.edu.in/ext_files/images/IQACFORM/SSS-Questionnaire_Students%20(1)-converted.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)

106100

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

#### 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

8

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

#### 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

5

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	<a href="http://vvtipigments.com/">http://vvtipigments.com/</a>

### 3.2 - Innovation Ecosystem

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

Awareness and motivation created to students for the better utilization and active participation on e-learning such as e-books, e-journals...etc. Mock interviews, aptitude & verbal reasoning test and Group discussion were conducted virtually. Pre-Placement Talks were provided virtually for the selected candidates. Virtual labs were conducted through live streaming YouTube channels.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://adhi.edu.in/library.php">https://adhi.edu.in/library.php</a>

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

29

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

<b>3.3 - Research Publications and Awards</b>	
<b>3.3.1 - Number of Ph.Ds registered per eligible teacher during the year</b>	
<b>3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year</b>	
16	
<b>File Description</b>	<b>Documents</b>
URL to the research page on HEI website	<a href="https://adhi.edu.in/research.php">https://adhi.edu.in/research.php</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
<b>3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year</b>	
<b>3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year</b>	
64	
<b>File Description</b>	<b>Documents</b>
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>
<b>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</b>	
<b>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</b>	
47	
<b>File Description</b>	<b>Documents</b>
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**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

Our institution has initiated MIYAWAKI FOREST along with the Vidhaigal and Sastha Helping hands planted 1000 trees samplings for the development of neighborhood community. We have signed MOU with Associated Instituted Institute and Humcen Global Pvt Ltdcollaborating with our staff members we engaged and produced the food for domestic animals by cultivating Asola and distributed to the neighborhood community of Sankarapuram Village.

File Description	Documents
Paste link for additional information	<a href="https://adhi.edu.in/club.php#">https://adhi.edu.in/club.php#</a>
Upload any additional information	<a href="#">View File</a>

**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**

4

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

**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**

12

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

### 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

699

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

### 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

3

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

### 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

2

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

## 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.

Our institution has ICT enabled classrooms, well equipped laboratories, adequate computing equipments with Local Area network. We are enriched with digital environment. We have IAS academy as an added benefit to the career. Our institution comprised of student grievance cell and Anti-ragging cell to maintain the discipline of the students and also Women empowerment cell for gender equality. We have clubs for English, Maths and Science. Our campus is possessed with high band Wi-Fi to enhance the platform of e-learning.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://adhi.edu.in/infrastructure.php">https://adhi.edu.in/infrastructure.php</a>

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

We have open auditorium with 1500 seating capacity for cultural activities. We have qualified physical trainer to coach our

students to involve in sports activities in multi-level. We have sports hour for our students to utilize the sports kit effectively. We have certified trainer for yoga to create healthy mind and body.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://adhi.edu.in/infrastructure.php">https://adhi.edu.in/infrastructure.php</a>

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

34

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://adhi.edu.in/infrastructure.php">https://adhi.edu.in/infrastructure.php</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 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)

1,41,011.2

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

#### 4.2 - Library as a Learning Resource

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

Our institution motivates the students for better utilization of Library facilities. Library comprised of story books, journals, reference books, subject book, communication skill books, competitive exam books and General book sections. We have digital library to provide the e-books and e-journals with facilitated audio system. We are using software called DEL NET for the easy accessibility for the students through online platform. Library inflow and outflow books will be managed by the barcode scanner and using the OPAC students can find the availability of the books.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	<a href="https://adhi.edu.in/infrastructure.php">https://adhi.edu.in/infrastructure.php</a>

## 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

C. Any 2 of the above

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

## 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)

28,182



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

#### 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

23 : 283

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

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

We have two system administrators for supervising the working condition and enhancing the IT facility. We installed Wi-Fi receivers for all the department systems. We improved band width for online classes. We updated Campus Management System to improve the virtual learning during the Pandemic.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://adhi.edu.in/infrastructure.php">https://adhi.edu.in/infrastructure.php</a>

##### 4.3.2 - Number of Computers

374

File Description	Documents
Upload any additional information	<a href="#">View File</a>
List of Computers	<a href="#">View File</a>

**4.3.3 - Bandwidth of internet connection in the Institution**

B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

**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)**

1790487.9

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

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.

IQAC of Adhi college of Engineering and Technology instructs lab incharges and Head of the department to submit the cleanliness report of the lab equipments, Librarian were instructed to update the availability of the books and magazines. IQAC ensured the easy accessibility of e-contents available in the library to the students. Department faculties and heads ensured the effective use of MIS (Management Information System) among the students for

academic purpose. Virtual laboratories were conducted by faculties for better practical learning.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://adhi.edu.in/infrastructure.php">https://adhi.edu.in/infrastructure.php</a>

## 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

131

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

#### 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

143

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>
<b>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</b>	<b>B. 3 of the above</b>
File Description	Documents
Link to Institutional website	<a href="https://adhi.edu.in/cse/index.php">https://adhi.edu.in/cse/index.php</a>
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>
<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>310</b>	
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>310</b>	
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)	<a href="#">View File</a>
<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student</b>	<b>C. Any 2 of the above</b>

**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	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## 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

385

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

### 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

5

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

**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**

0

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

**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)	<a href="#">View File</a>

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 )

We will select class representative for each class based on their leadership skills; with the help of them we convey the department and administrative messages to the students. Student representatives were nominated for IQAC as IQAC members to reflect the views of the other students. Student representatives motivate the other students to participate in Webinars and short term courses to improve their technical skills. Student representatives of NSS and NCC will lead the team for social welfare activities.

File Description	Documents
Paste link for additional information	<a href="https://adhi.edu.in/infrastructure.php">https://adhi.edu.in/infrastructure.php</a>
Upload any additional information	No File Uploaded

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

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

4

File Description	Documents
Report of the event	<a href="#">View File</a>
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)	<a href="#">View File</a>

#### 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

Alumni's were participated actively for the betterment of our institution. Alumni meet was conducted virtually and students were participated effectively to share their memories. Alumni's Association contributed as they can significantly. Alumni's experience helps the students to enhance their career goal.

File Description	Documents
Paste link for additional information	<a href="https://adhi.edu.in/">https://adhi.edu.in/</a>
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

##### 6.1 - Institutional Vision and Leadership

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

Our institution insists the teachers and students to cope up with global change by adapting modern technologies also motivates the



students to undertake the project of alternate source of energy, recycling project ideas. We have successfully organized two international conferences to mingle up the young minds research ideas in a common chamber. These activities help the teacher and students to achieve the holistic education.

File Description	Documents
Paste link for additional information	<a href="https://adhi.edu.in/">https://adhi.edu.in/</a>
Upload any additional information	No File Uploaded

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

After the pandemic situation, Staff members were decentralized even for minor health issues they can avail leave by just informing to the head of the department. Staff members were given the flexibility of in and out timing of college than the conventional timing. Management gave decentralization to IQAC to form their own subcommittees.

File Description	Documents
Paste link for additional information	<a href="https://adhi.edu.in/">https://adhi.edu.in/</a>
Upload any additional information	No File Uploaded

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Our institution has transparent governance which helps to strengthen the team spirit and co-ordination. We are visioning for the long term goal of attaining NIRF ranking, NBA Accreditation, Autonomous status and compete with the leading institutions.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://adhi.edu.in/index.php">https://adhi.edu.in/index.php</a>
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.

Our institution policies were framed through various industrialists, senior professors from various recognized institution, management representatives, student representatives and alumni's. We are strictly adhering to the hierarchical order and that helped us to strengthen our administrative setup. Teaching and non-teaching staff members were recruited purely on their knowledge and eligibility criteria. Our institution imparts staff members to make the effective usage the facilities provided by the institution.

File Description	Documents
Paste link for additional information	<a href="https://adhi.edu.in/gpolicy.php">https://adhi.edu.in/gpolicy.php</a>
Link to Organogram of the institution webpage	<a href="https://adhi.edu.in/gpolicy.php">https://adhi.edu.in/gpolicy.php</a>
Upload any additional information	No File Uploaded

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

A. All of the above

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

### 6.3 - Faculty Empowerment Strategies

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

Our institution provides a lot of welfares to the teaching and non-teaching staff members such as Provident fund, availing casual leave, vacation holidays, availing On duty to strengthen their

academic profile, special transport facility available from nearer bus point, financial support for organizing & participating in conferences and also for the paper publication.

File Description	Documents
Paste link for additional information	<a href="https://adhi.edu.in/mech/index.php#publications">https://adhi.edu.in/mech/index.php#publications</a>
Upload any additional information	No File Uploaded

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

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

13

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)	<a href="#">View File</a>

**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**

7

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<a href="#">View File</a>
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)	<a href="#">View File</a>

**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**

43

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

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

**Our institution is strictly adhering to the institution policy for the appraisal system for teaching and non-teaching staff.**

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

#### 6.4 - Financial Management and Resource Mobilization

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

Our institution conducts internal and external audit every year. The audit begins with the annual budget, vendor payments, Collected Receipts through online and offline, bills receivable and payable. The auditing report will be statement of accounts, income and expenditure and final balance sheet. Auditing exposes with the financial transparency along with the maximization of utilizing the resources and minimization of miscellaneous.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

**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)**

**3,518**

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)	<a href="#">View File</a>

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

Our institution motivates the teachers and Head of the departments for better utilization of resources provided by the institution to create the awareness about the research facilities through conferences, symposiums and workshops. We have consultancies to mobilizing funds through research centers and conferences.

File Description	Documents
Paste link for additional information	<a href="https://adhi.edu.in/ext_files/images/IQACFORM/6.4.3%20Institutional%20strategies%20for%20mobilization%20of%20funds%20and%20the%20optimal%20utilization%20of%20resources.pdf">https://adhi.edu.in/ext_files/images/IQACFORM/6.4.3%20Institutional%20strategies%20for%20mobilization%20of%20funds%20and%20the%20optimal%20utilization%20of%20resources.pdf</a>
Upload any additional information	No File Uploaded

## 6.5 - Internal Quality Assurance System

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

IQAC has contributed significantly for the planning and implementation of academic schedules. IQAC conducts and analyze the academic process with the following committee and cell such as Students grievance cell, Women empowerment cell, library committee, admission committee, Science clubs...etc. Internal and External academic audit will be conducted under the supervision of IQAC. IQAC conducts students satisfaction survey through online. IQAC will discuss the result analyze of internal assessment examination and University examination. IQAC always suggest the staff members to participate in conferences and seminars.

File Description	Documents
Paste link for additional information	<a href="https://adhi.edu.in/ext_files/images/IQACFORM/6.5.1-%20-%20Internal%20Quality%20Assurance%20Cell%20(IQAC)%20has%20contributed%20significantly%20for%20institutionalizing%20the%20quality%20assurance%20strategies%20and%20processes.pdf">https://adhi.edu.in/ext_files/images/IQACFORM/6.5.1-%20-%20Internal%20Quality%20Assurance%20Cell%20(IQAC)%20has%20contributed%20significantly%20for%20institutionalizing%20the%20quality%20assurance%20strategies%20and%20processes.pdf</a>
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of

operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

**IQAC regularly reviews the course committee and class committee meeting, department meeting, laboratory process, students grievances, students feedback about internal assessment examination through mentoring. Extension activities such as NSS and NCC were reviewed by IQAC. It also motivates and reviews the staff members to generate funds, to conduct more FDPs, conferences, seminars and workshops. IQAC also reviews the internal and external audits.**

File Description	Documents
Paste link for additional information	<a href="https://adhi.edu.in/ext_files/images/IOACFORM/6.5.2%20Reviews.pdf">https://adhi.edu.in/ext_files/images/IOACFORM/6.5.2%20Reviews.pdf</a>
Upload any additional information	No File Uploaded

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

**C. Any 2 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://adhi.edu.in/ext_files/images/IOACFORM/Annual%20Report%202020-21_compressed.pdf">https://adhi.edu.in/ext_files/images/IOACFORM/Annual%20Report%202020-21_compressed.pdf</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **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	
Our institution promoting gender equality through sports, placement for students and salary credential for the faculties. Hierarchical positions of our institution were not gender bias. Women empowerment cell helps to improve the moral support for women.	
File Description	Documents
Annual gender sensitization action plan	<a href="https://adhi.edu.in/ext_files/images/IOACFORM/ANNUAL%20GENDER%20SENSITIZATION%20ACTION%20PLAN%20REPORT.pdf">https://adhi.edu.in/ext_files/images/IOACFORM/ANNUAL%20GENDER%20SENSITIZATION%20ACTION%20PLAN%20REPORT.pdf</a>
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	<a href="https://adhi.edu.in/ext_files/images/IOACFORM/Specific%20facilities%20provided%20for%20women.pdf">https://adhi.edu.in/ext_files/images/IOACFORM/Specific%20facilities%20provided%20for%20women.pdf</a>
<b>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</b>	<b>C. Any 2 of the above</b>
File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>
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	
Our institution collaborated with Associated Institute and Humcen Global Pvt Ltd initiated a project with the help of our teachers in solid waste management by producing bio-gas as an alternative fuel. We have waste water recycling system in an effective and progressive way which includes rain water harvesting system. On the other hand institution motivates the students to promote this kind of projects.	



File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>
<b>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus</b>	<b>B. Any 3 of the above</b>
File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	<a href="#">View File</a>
<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <ol style="list-style-type: none"> <li>1. Restricted entry of automobiles</li> <li>2. Use of bicycles/ Battery-powered vehicles</li> <li>3. Pedestrian-friendly pathways</li> <li>4. Ban on use of plastic</li> <li>5. Landscaping</li> </ol>	<b>C. Any 2 of the above</b>
File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and</b>	<b>C. Any 2 of the above</b>

**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**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

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

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

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.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
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

Our institution promotes NSS and NCC to organize the tree samplings, voting awareness rally, Swatch bharaath, food waste related activities, neighborhood camping to nearby village is to create awareness about education and maintaining hygienic environment. Importance of our constitutional values towards the nation building is promoted to the students in Republic and Independence Day.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://adhi.edu.in/club.php#">https://adhi.edu.in/club.php#</a>
Any other relevant information	<a href="https://www.facebook.com/adhi.edu.in">https://www.facebook.com/adhi.edu.in</a>

**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**

**D. Any 1 of the above**

organized	
File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	No File Uploaded
7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals	
Due to the pandemic we celebrated Independence Day, Republic day and Gandhi Jayanthi...etc. includes minimum number of teachers and students.	
File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>7.2 - Best Practices</b>	
7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.	
Adhi college of Engineering and Technology improvised ICT Tools for the efficient e-learning for the students. We have conducted technical virtual webinars for teachers and students.	
During the pandemic situation awareness program on health benefits were conducted virtually for teachers and students	

File Description	Documents
Best practices in the Institutional website	<a href="https://adhi.edu.in/ext_files/images/IQAC/ORM/Best%20Practices%202020%20-%202021.pdf">https://adhi.edu.in/ext_files/images/IQAC/ORM/Best%20Practices%202020%20-%202021.pdf</a>
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

Due to the pandemic the regularly offline classes were temporarily locked so that we decided to continue the regular academic system virtually. Efficient use of online platform awareness is created among the students gradually. Mock tests were conducted through Google forms and Edmodo has created good rapport towards the University examination. Our institution has nourished our students knowledge in active e-learning.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

Due to the pandemic there was only minimal number of participation in events. IQAC and management were planned for many activities to improve the students and teachers participation. Effective virtual learning was planned for the upcoming academic year, along with that decided to conduct safety programmes for social welfare. Enhancement of the Promotional activities of our college in social media and Visual media is planned. We approached number of companies to improve the recruitment process. Our institution has motivated the students to provide more social welfare projects. Decided to improve research consultancies, paper publications and better utilization of research labs.