



## **YEARLY STATUS REPORT - 2020-2021**

### **Part A**

#### **Data of the Institution**

##### **1.Name of the Institution**

**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**

- Name of the Head of the institution **Prof. Dr. M. AFZAL ALI BAIG**
- Designation **PRINCIPAL**
- Does the institution function from its own campus? **Yes**

- Phone no./Alternate phone no. **044 26842086**
- Mobile no **9444765128**
- Registered e-mail **principal@aalimec.ac.in**
- Alternate e-mail **s.sathish@aalimec.ac.in**
- Address **Nizara Educational Campus  
Muthapudpet Avadi IAF**
- City/Town **CHENNAI**
- State/UT **Tamil Nadu**
- Pin Code **600055**

##### **2.Institutional status**

- Affiliated /Constituent **Affiliated**
- Type of Institution **Co-education**
- Location **Semi-Urban**

- Financial Status **Self-financing**
- Name of the Affiliating University **ANNA UNIVERSITY**
- Name of the IQAC Coordinator **Prof. Dr. S.Sathish, Coordinator  
/ Prof. Dr. N.R.Shanker, Director**
- Phone No. **9894260193**
- Alternate phone No. **9444200777**
- Mobile **9894260193**
- IQAC e-mail address **iqac@aalimec.ac.in**
- Alternate Email address **s.sathish@aalimec.ac.in**

**3.Website address (Web link of the AQAR (Previous Academic Year))** <https://www.aalimec.ac.in/iqac/#aqar>

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

- if yes, whether it is uploaded in the Institutional website Web link: <https://www.aalimec.ac.in/wp-content/uploads/2022/01/AMS-DIary-2020-21.pdf>

### 5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B+</b>	<b>2.67</b>	<b>2019</b>	<b>18/10/2019</b>	<b>17/10/2024</b>

**6.Date of Establishment of IQAC** **30/01/2013**

**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
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**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 04**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**

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

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

- If yes, mention the amount

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

Encouraged Faculty Members to publish Research Papers

Encouraged Students to undergo Internship

Encouraged Students and Faculty members to pursue NPTEL courses and other MOOCs (Massive OpenOnline Course)

To improve Academic - Industry relationship by MoU's with reputed industries

Encouraged Students in Extracurricular activities - MOHAMMED UMRAZ SHERIFF, Second year B.Tech Information Technology Student secured GOLD in International and National Level KARATE Tournament

**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
To create Awareness on Solid waste management	NSS Volunteers demonstrated Solid waste management in Palavedu Village, Tiruvallur District under Swachh Bharat National Scheme
To create Awareness on Plastic Waste Management	Webinar on Plastic Waste Management organized on 17.11.2020. Mr. Gowtham, Founder

	Art Foundation, shares his experience in online creating awareness on Plastic Waste management through his Art work
To Celebrate 75 years of India's Independence	In view of the celebration of 75 years of India's Independence - 'Azadi Ka Amrut mahotsav', as directed by Government of India (G.O.No.11018/6/2021-EBSB), a Seminar and an Essay writing competition was held in our college premises on 12.3.2021 to commemorate the launch of 75 weeks of celebration that started on 12th march 2021.
To Organize Vigilance Awareness Week	Vigilance awareness week is conducted on 29th october to 3rd of November 2020 in the college campus and integrity Pledge has been taken by the 964 students and 15 faculty members.
Augmenting Library Facilities	Purchased Books pertaining to the Programs
To increase number of Journal Publications	Journal Publications is Increased
To encourage Students in Extracurricular activities	Students participated in National Level and International Level Tournaments and won the Prizes
To improve Academic - Industry relationship by MoU's with reputed industries	MoU's signed with reputed organizations to enhance the number of Workshops, Field Visits, Seminars and Career Development Training

13. Whether the AQAR was placed before statutory body?

No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

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

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	<b>AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING</b>
• Name of the Head of the institution	<b>Prof. Dr. M. AFZAL ALI BAIG</b>
• Designation	<b>PRINCIPAL</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>044 26842086</b>
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	/ Prof. Dr. N.R.Shanker, Director				
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<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.aalimec.ac.in/wp-content/uploads/2022/01/AMS-DIary-2020-21.pdf">https://www.aalimec.ac.in/wp-content/uploads/2022/01/AMS-DIary-2020-21.pdf</a>				
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Cycle 1	B+	2.67	2019	18/10/2019	17/10/2024
<b>6.Date of Establishment of IQAC</b>			30/01/2013		
<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	
0	0	0	0	0	
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• Upload latest notification of formation of IQAC	<a href="#">View File</a>				
<b>9.No. of IQAC meetings held during the year</b>	04				

<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>	Yes	
<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>	No	
<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>		
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Encouraged Students to undergo Internship		
Encouraged Students and Faculty members to pursue NPTEL courses and other MOOCs (Massive OpenOnline Course)		
To improve Academic - Industry relationship by MoU's with reputed industries		
Encouraged Students in Extracurricular activities - MOHAMMED UMRAZ SHERIFF, Second year B.Tech Information Technology Student secured GOLD in International and National Level KARATE Tournament		
<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>		
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<b>13. Whether the AQAR was placed before statutory body?</b>	No
<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	29/09/2020

**15. Multidisciplinary / interdisciplinary**

The objective of National Education Policy, to design high quality education system and to provide quality education to all the learners regardless of economic or social background, is well taken by the college. The policy has been put to discussion among the teaching fraternities about the NEP principles such as curriculum diversity, new strategies in teaching and learning, creativity, critical thinking and making logical decisions. As per the NEP, college has started new centres for interdisciplinary activities along with the existing inter and multidisciplinary academic and research. Department academic programmes are reframed to include interdisciplinary subjects as elective courses. Students were recommended to choose interdisciplinary subjects to have diverse knowledge on other domains. Our Students were given elective subjects of other core Departments in our new 2021 Anna University Curriculum. It is apt to say that College is progressing towards the execution of the suggestion as recommended in the NEP

**16. Academic bank of credits (ABC):**

Aalim Muhammed Salegh College of Engineering (AMSCE) is following Choice-Based Credit System (CBCS) for all the academic programmes. Recently, it has been decided in IQAC meeting to pass a resolution to upload the Students' Degree Certificates and Mark sheets in the National Academic Depository (NAD) which is an initiative by MHRD to provide a 24x7 online depository to Academic Institutions. By doing so AMSCE will officially register in the Academic bank of credits (ABC) as ABC has already integrated with NAD.

**17. Skill development:**

The College is conducting Skill Development Courses as per the guidelines of IQAC. In order to develop the employability Skills of Students, Soft Skills Training programmes, IELTS, Seminars, workshops, Guest Lectures are being conducted periodically every

Semester for the Students of various Departments. The institution is an active member of IIT PALS and ICT under which many of our Students actively participated in programmes and won many rewards. In addition, the Institution continuously encourages the Students to take up NPTEL course based on their interest and support them by providing guidance through coordinators. Apart from this, the institution also plays a key role in organizing periodical Industrial visits and internship for the Students to keep them updated with industry required skill set.

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

In order to integrate local language, culture and art, the IQAC has planned to include mandatory activities like Debate, Discussions, Symposiums etc to the regular Curriculum which are to be conducted in local language, which will provide additional credit/benefit to the Students. Our Students have also brought laurels to the College by winning competitions in local language. These initiatives will also enhance the Students' employability opportunities in the future. In addition, field visits to museums, monuments, heritage buildings is also planned to create awareness among the Students about our tradition and culture.

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

The Institution is affiliated to Anna University, Chennai and adopts the Outcome based education as per the guidelines as directed by the University. The institution has focussed approach on OBE and take maximum efforts to attain the desired outcome by adopting various strategies in Teaching Learning Process like Lectures, Special Classes, Guiding Projects, conducting Seminars, Workshops, Industry specific Guest Lectures, arranging Industrial Visits, Internship etc.

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

The institution has already adopted online education, specifically during COVID-19 pandemic time. The whole campus is Wi-Fi enabled with high-speed broadband connection and smart room are available in all the Departments with LED projectors. By making best use of such facilities, the Institution has carried out an effective Teaching Learning process by lectures, webinars, quizzes and sharing subject related contents through various online tools like Zoom, Google meet, Webex, Google drive, whatsapp etc. In addition, internal exams, project viva voce and University Semester Exams were conducted through online as per the guidelines recommended by the University. The Students have

got benefited from this online education process and they were able to complete the Semesters successfully. Even post pandemic our Students are attending classes in hybrid mode. Swayam- NPTEL classes are regularly taken up by our Students in Online mode.

## Extended Profile

### 1.Programme

1.1	389
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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	960
-----	-----

Number of students during the year

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

2.2	210
-----	-----

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	328
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Number of outgoing/ final year students during the year

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

### 3.Academic

3.1	106
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Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>
3.2	106
Number of sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	51
Total number of Classrooms and Seminar halls	
4.2	176.55
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	662
Total number of computers on campus for academic purposes	
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curricular Planning and Implementation</b>	
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process	
<ul style="list-style-type: none"> <li>• The Academic Calendar is planned in Academic Council Meeting and implemented in par with Anna University Academic schedule.</li> <li>• The Time Table is prepared for the entire semester with the provisions for University Preparatory Classes, Value Added Programs, Library hours, Seminars and Remedial Classes and Counseling.</li> <li>• Faculty Members were encouraged to attend Faculty Development Programme to impart the curriculum following OBE (Outcome Based Education)</li> <li>• The Assessments are executed for theory subjects in the form of Internal Assessment Test and Model Examinations are conducted before commencement of University Examinations.</li> <li>• Class Committee Meetings are conducted thrice in a semester</li> </ul>	

to review the progress of Syllabus coverage and to assess the level of Learning.

- The slow learners are identified and special classes were conducted to motivate them to enhance their Academic performance.
- The Mentor / Mentee System is in place, where each Faculty Member is assigned a small group of students for mentoring to improve the performance of students in academics as well as personal development.
- Guest lectures, Seminars, Workshops and Webinars are conducted by the Department to supplement the curriculum inputs.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://www.aalimec.ac.in/curriculum/">https://www.aalimec.ac.in/curriculum/</a>

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

Aalim Muhammed Salegh College of Engineering has evolved effective execution of well planned academic activities adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE) to support the OBE in the following ways:

- The academic calendar is planned in Academic Council Meeting and implemented in par with Anna University Academic schedule.
- As per the outcomes of Academic Calendar, Faculty Member prepares a Lesson Plan, Notes of lesson, Question Banks and Laboratory Manuals for their subject.
- The contents and documentation of the course file such as Syllabus, Lesson Plan, Notes of lesson, Internal Question papers, Assignments, Internal Question Papers, Answer Keys, and Answer Scripts etc., periodically audited by IQAC Audit Team. Student attendance is monitored through Master Attendance Registers, ERP and individual course Faculty Member Log book.
- Class Committee Meetings are conducted three times in a semester to review the progress of Syllabus coverage and

Laboratory practices and to assess the level of Learning.

- The Assessments are executed for theory subjects in the form of Internal Assessment Test and Model Examinations are conducted before commencement of University Examinations. The IQAC audit team conducts Academic Audit of Attendance Register, Internal Exams, Question Papers and Evaluation processes.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://www.aalimec.ac.in/naac">https://www.aalimec.ac.in/naac</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**

07

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
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)

21

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

811

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

##### Gender Equity:

International women's day is celebrated and girls are encouraged to participate in various Co-Curricular and Extracurricular activities.

A separate Women's prayer hall is provided which can accommodate 150 persons at the Ground floor of PG Block.

#### Human Values:

- Anti-Ragging Committee has been formed to ensure ZERO Incidents.
- Online undertaking from the parents and students are taken during the college admissions process.
- Anti-Ragging Banners and Toll Free Mobile Number is displayed in all Department Notice Boards and Hostel
- Blood Donation is encouraged by the Institution to help the needy Patients

#### Professional Ethics and Environment Sustainability:

- The Anna University Syllabus includes Environmental Sciences and Engineering.
- Students participate in Planting Trees, Plastic Eradication Awareness, Flood Relief Activities, Rejuvenating Water Body, School Welfare Activities etc.,
- The Institute has Rain Water Harvesting in all buildings to improve ground water level.
- The Institute has Reverse Osmosis Water Plant for drinking
- Awareness programmes are also initiated by the NSS Cell, Swachh Bharat Club and Unnat Bharat Abhiyan Club for environment protection and ecological preservation.
- CCTV Awareness Rally was organized to create awareness among the people to know the importance of CCTV installation in their streets.

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

17

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

103

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 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**

File Description	Documents
URL for stakeholder feedback report	<a href="https://www.aalimec.ac.in/1-4-1-structured-feedback-received-from-parents-students-employers-alumni-teachers/">https://www.aalimec.ac.in/1-4-1-structured-feedback-received-from-parents-students-employers-alumni-teachers/</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

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

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://aalimec.ac.in/NAAC/C1/1.4.2.%202020-21.pdf">https://aalimec.ac.in/NAAC/C1/1.4.2.%202020-21.pdf</a>

**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**

150

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**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**

67

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

- The institute organizes 21 days Students Induction Programme focusing on Soft Skills Development to improve their confidence levels.
- The Institute offers one month Bridge Course to strengthen the knowledge of basic concepts in Engineering Subjects.
- Based on the performance in the Internal marks and university Examination, Students are

selected for Remedial Coaching.

- Remedial classes are organized to clarify doubts and revision is done
- Each class is divided into a batch of 15 to 20 students and separate tutorial classes are conducted to all the students.

Generally, one teacher is assigned for each batch.

- To give better counseling for slow learners
- To give better ideas for advanced students
- To give ideas and guide in Mini Projects and final year Projects
- College is organizing Placement Training Programme, Soft Skills Training Programme and NPTEL Classes
- Students are encouraged to participate in IIT PALS, ICT , Smart India Hackathon etc.,
- Special Training is given to Students interested for Higher Studies
- College as signed MoUs with reputed organization to enhance the skills of our Students, Teachers and Technical Staff's

File Description	Documents
Paste link for additional information	<a href="http://aalimec.ac.in/NAAC/C2/2.2.1.pdf">http://aalimec.ac.in/NAAC/C2/2.2.1.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
960	106

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

In addition to traditional teaching-learning methods, the Institute provides innovative methods for enriching the learning experience.

#### Lecture method:

This method facilitates the teacher to interpret, explain and revise the content of a text only for better understanding of the subject by the learners. At the end of each unit, the students are given with specific assignment which enriches their learning.

#### Information and Communication Technology (ICT) Enabled Teaching:

The Teaching-Learning Process is supported with Digital Library, MOOC Courses, Soft Skills Training Programme, PALS (Pan IIT Leadership Series), NPTEL etc.,

#### Case Study Analysis and Discussion:

The case study is a participatory, discussion based way of learning, where students gain skills in critical thinking, communication, and group dynamics.

#### Project-based Learning:

Project work is mandatory for all the courses. Survey, Case Study, Design and Implementation, Testing and Report writing ensure the project-based learning. Some subjects are augmented with learning through implementation of mini-projects.

#### Experiential Learning:

Faculty Members augment learning environment through experimentation, demonstration, visual aids, Industrial visits, Internships, project Expo, Science Exhibition.

Seminars are mandatory, Students present Seminar on contemporary topics as well as state-of-the-art technologies.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://aalimec.ac.in/NAAC/C2/2.3.1.pdf">http://aalimec.ac.in/NAAC/C2/2.3.1.pdf</a>

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

Though the curriculum is designed and revised by the Anna University (AU), Chennai but for effective curriculum delivery through innovative methods, our faculty uses

E-learning materials such as NPTEL Lectures, ICT enabled teaching, LCD & OHP Presentations, conduct webinars, use Models, Charts and also encourages the students to participate in Group Discussions, role plays and project presentations organized under various professional societies/chapters.

Most of our class rooms, Laboratories seminar halls and auditorium are equipped with Wi-Fi, LCD projectors and multimedia arrangements. The Institution mainly focuses on making students original thinkers. The faculty members are encourage students in building scientific and technical capabilities by conducting practical sessions and providing hands on experience in laboratories.

These types of activities help students think on their own. To enrich their critical thinking, they are made to participate in GDs, debates, seminars and also are encouraged in organizing technical symposiums, which help them to think and explore new

ideas and they get a chance to know their performance in the form of feedback from the experts and eminent professionals in their respective area of study.

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

100

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

106

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

760

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.

The Students are well informed regarding the rules and regulations pertaining to the Internal Assessment Tests and University Examination during the Orientation Programme.

As per the Anna University notifications, Academic activity plan and Internal Assessment Examination Schedule is prepared. Based on the Academic Calendar, the Internal Assessment Examination (IAE) will be conducted at regular intervals of time. The Timetable will be prepared by the Department Exam cell and displayed in the Department Notice Board and also circulated to Students.

The college conducts three IAE and one Model Exam. IAE will be conducted for 50 marks with duration of 90 minutes and Model Exam

will be conducted for 100 marks with duration of Three hours.

The evaluated answer sheets will be issued to students and discussed in the class room. The mark list will be displayed in the notice board. The Progress Report is sent to their parents through SMS.

The Internal Assessment marks and attendance percentage obtained by the students are entered periodically in Anna University Web Portal. The Students can view their attendance percentage and marks through Anna University Student login.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://aalimec.ac.in/NAAC/C2/2.5.1.pdf">http://aalimec.ac.in/NAAC/C2/2.5.1.pdf</a>

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

The College conducts three Internal Assessment Examinations (IAE) and one Model Examination. IAE will be conducted for 50 marks with duration of 90 minutes and Model Exam will be conducted for 100 marks with duration of Three hours.

The answer papers of IAE and Model Exam are evaluated and given to Students. If Students are not satisfied with the valuation of Answer sheets they can appeal to concerned Subject Teachers and Head of the Department. Also they can inform to Class Committee Chairperson. Moreover we have Grievance Redressal Committee headed by the Principal. This committee will analyze the performance of the Students and cross checks the valuation of Answer Scripts and will sort out the Students Grievance within 2 to 3 days.

The Internal Assessment and Model Examination Marks Statement of Students is sent to their Parents immediately by SMS

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://aalimec.ac.in/NAAC/C2/2.5.2.pdf">http://aalimec.ac.in/NAAC/C2/2.5.2.pdf</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.

Program outcomes (PO) are defined by National Board of Accreditation are used by all the Institutions. The Course Handling Faculty defines the Course Outcomes and discusses in the Department Advisory Committee Headed by the Head of the Department. The DAC reviews the Course Outcomes (COs) and will send it to IQAC and Academic Council for approval.

Program outcomes (PO) and course outcomes (CO) are discussed by Faculty Members in the classrooms. Course Outcomes (COs) written for each course are uploaded in the respective Department webpage

The communication mechanism for the students include the College Website, Induction programs, Classrooms, Department Notice Boards, Laboratories, Lab Manuals, Internal Assessment Tests and Model Examination Question Papers, Mentor-Mentee Interactive Sessions and Class Committee Meetings.

Also Pos, PSOs and COs are listed in lesson plan of Individual Course File

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://aalimec.ac.in/NAAC/C2/2.6.1.pdf">http://aalimec.ac.in/NAAC/C2/2.6.1.pdf</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.

The Institution has implemented the assessment process and tools to evaluate the attainment of Programme outcomes and Course Outcomes after the discussion in IQAC and approval from Academic Council. The assessment of attainment of the outcomes are done through Internal Assessment Examinations (IAE), assignments and Anna University Examination. The assessment processes are periodically documented and monitored. The Weightage is given to all periodic Internal Assessment Examinations and Anna University Examination. The Internal assessment question paper are framed to reflect one of the set COs. The COs are mapped to POs and PSOs.

From evaluation of CO attainment, PO and PSO attainment is calculated. The attainment of POs and PSOs through individual subjects are thus calculated. The curricular gap is identified from this evaluation and necessary steps are taken to bridge the same.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="http://aalimec.ac.in/NAAC/C2/2.6.2.pdf">http://aalimec.ac.in/NAAC/C2/2.6.2.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

316

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	<a href="#">View File</a>
Paste link for the annual report	<a href="https://aalimec.ac.in/NAAC/C2/2.6.3.%202020-21.pdf">https://aalimec.ac.in/NAAC/C2/2.6.3.%202020-21.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://www.aalimec.ac.in/2-7-0-student-satisfaction-survey-update/>

## 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)

01

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**

03

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

01

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	Nil

**3.2 - Innovation Ecosystem**

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

The Institution has formed an Eco system for Innovations including Incubation Centre, Industry Institute Interaction Cell, Research & Development (R&D) Cell, Entrepreneurial Development Cell (EDC) for transfer of knowledge.

#### Industry Institute Interaction and Research & Development Cell

- To initiate and promote MoUs with industries and R&D organizations for consultancy, collaborative research, sponsored projects, industry institute interactions etc.
- To arrange brain storming sessions through talks by eminent personalities from Industry R&D organizations and institutions for better understanding of research methodology and practices.
- Organizing International Conference
- Encouraging the Faculty Members to enhance the paper publications.
- To create awareness on various funding agencies like DST, DRDO, ISRO, CSIR, AICTE etc.

#### Entrepreneurial Development Cell (EDC)

- To create awareness on entrepreneurship
- To identify and motivate budding entrepreneurs.
- To assist entrepreneurs in sourcing finance, identifying market, preparation of business plan and product development.
- To guide the prospective entrepreneurs in knowledge - based ventures.
- To bridge the gap between Industries and Institutions by carrying out the research activities for the industries.
- To conduct skill development training program with updated technologies.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://aalimec.ac.in/NAAC/C3/Annexure%202.pdf">http://aalimec.ac.in/NAAC/C3/Annexure%202.pdf</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**

08

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>

**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**

13

File Description	Documents
URL to the research page on HEI website	<a href="https://cfr.annauniv.edu/research/academic/s/supervisor-list.php?type=ice">https://cfr.annauniv.edu/research/academic/s/supervisor-list.php?type=ice</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	<a href="#">View File</a>

**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**

20

File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

### 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

04

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

#### National Service Scheme-NSS

Our College is known for transforming and empowering students who come from diverse backgrounds ranging from underprivileged sections to affluent ones. One of the best practices is of our college is "National Service Scheme-NSS". It helps to cultivate a sense of social responsibility in the students and inspire community work and awareness towards society. Apart from these we also inculcate sensitivity and responsibility towards environment in our students. To make the campus eco-friendly, the college maintains the landscapes and plantation on all the departments. College is conducting various awareness programme to the students in health and hygiene. Educating the students by conducting various programmes like Rain water harvesting, scientific biodegradable waste management, plastic eradication and water body cleaning. The institution is also participating in activities like Swachh Bharat Abhiyan and Unnat Bharat Abhiyan in the adopted villages. Under NSS Scheme events such as Swachhta Action plan, Azadi ka Amrut Mahotsav, Prevention campaign for COVID-19, Republic Day celebration, Constitution Day celebration, Online Plastic Eradication Programme, Awareness on Digital Eye strain & COVID 19, Rashriya Ekta Diwas, Vigilance awareness week, Plantation programme are conducted in the academic year 2020-21

File Description	Documents
Paste link for additional information	<a href="http://aalimec.ac.in/NAAC/C3/Annexure%201.pdf">http://aalimec.ac.in/NAAC/C3/Annexure%201.pdf</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

05

File Description	Documents
Any additional information	No File Uploaded
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

10

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

10

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

88

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

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
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.

The College encompasses a well maintained lush green campus spread over an area of 18.52 acres of land ensuring adequate availability and optimal utilization of physical infrastructure for teaching-learning activities. We have a total of 60 classrooms and 26 laboratories.

All the classrooms are very spacious and well ventilated. All the classrooms for lectures are fitted with an overhanging projector and connected with a desktop computer through an HDMI cable. Each student is provided with a separate desk and chair to increase the understandability of the subject taught and privacy. The idea of the separate desk and chair for each student proved fruitful in this time of pandemic to maintain physical distancing.

All the laboratories with computers were air conditioned, connected to the internet, fitted with projectors and audio-video systems. Other laboratories which house heavy equipment were erected on the ground floor for safety and to avoid operational disturbances.

The Institute continuously updated its computing facilities, most of the systems consists of an Intel-i5 processing chip with 8GB RAM and dedicated graphics card of 2GB for running graphic intensive software applications.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://aalimec.ac.in/NAAC/C4/4.1.1.pdf">http://aalimec.ac.in/NAAC/C4/4.1.1.pdf</a>

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

Our Institution regularly organize various activities in sports and yoga. Our college has a well-equipped gymnasium with a specialized trainer for students with all necessary types of equipment to maintain physical fitness.

A standard size fully grassed turf cricket ground is available for the students for practice and many district level tournaments are conducted. Also, spacious playgrounds are available for outdoor games like Football, Volleyball, Basketball, Kabaddi and Kho-Kho.

Yoga classes were conducted in the early morning as a live online class for the newly joined students as a part of the Student Induction Programme. Dedicated indoor facilities are available for indoor games like Table Tennis, Chess and Carroms.

Each department is provided with a separate facility to host a seminar on its own with a seating capacity of 100 numbers. Apart from the department seminar facility a common seminar hall named "Abul Kalam Azad Hall" can be used for large scale gatherings of up to 200 participants. Both the department level and institute level seminar facilities are fully air-conditioned with an audio-video facility and equipped with roof mounted projectors. Various cultural events like drama, poetry and essay writing are organized by different committees 'like Literary Innovative Forums.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="http://aalimec.ac.in/NAAC/C4/4.1.2.pdf">http://aalimec.ac.in/NAAC/C4/4.1.2.pdf</a>

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

36

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="http://aalimec.ac.in/NAAC/C4/4.1.1.pdf">http://aalimec.ac.in/NAAC/C4/4.1.1.pdf</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)

6.27

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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 Central Library provides books of various authors and also various E-resources such as the Delnet, sleek, National Digital Library Databases. Our library has various journals such as IEI, IETE and Springer. The Central Library was built over an carpet area of 542 sq.m.

The Institution invested an overall total amount of two lakh forty-nine thousand six hundred seven rupees during the academic year 2020-21 on central library infrastructure. Over 44,304 numbers physical books across 10 racks are available for transactions. A total of 663 numbers of E-books and 84 paid journals are available, which can be accessed in the digital library section of

the central library. To maintain these enormous physical and digital resources on a day-to-day basis PALPAP 6.1 software is deployed.

PALPAP 6.1 generates book reports categorized by accession number, author, subject, department, supplier and publisher, call no, title, availability etc. The Internet facility provides all searching capabilities. It gives the user a tremendous advantage that any user can check the availability of books and other status in any place inside the campus.

To facilitate the students and faculty members to access the digital resource, 15 numbers of computers are provided with high-speed internet connection.

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

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

**B. Any 3 of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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)**

**2.49**

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

63

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

Aalim Muhammed Salegh College of Engineering was always displayed its enthusiasm to upgrade our facilities in all the areas, which enhances the knowledge of the faculty members and student community.

The internet facility in our campus is improvised to an extent of 300 Mbps. To ensure the failsafe network accessibility in the campus, an advanced dual connection network system is deployed. The faster data transfer is assured by the optical fibre cables laid through the length and breadth of the campus to transfer the data at the speed of light from the central command to all the computing centers and WiFi routers. WiFi facility is provided to all the students and faculties in every academic building and library in open access mode. This makes our campus encompassed by WiFi internet access to all the stakeholders of the institute.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="http://aalimec.ac.in/NAAC/C4/4.1.1.pdf">http://aalimec.ac.in/NAAC/C4/4.1.1.pdf</a>

#### 4.3.2 - Number of Computers

662

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

#### 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	<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)

68.47

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

Our Institute has a very robust system and mechanism in place for the upgrading, maintenance of available facilities and procurement of new resources. A dedicated team of campus maintenance crew is employed to perform mangier activity of academic and hostel facility. The campus maintenance is headed by the campus engineer and consists of an electrician, plumber, garden maintenance group and sanitary group.

Whenever the need for upgrading the existing facility arises, formal communication through letter will be forwarded to the Principal through the head of the department from the concerned facility incharge. the procurement process will be initiated and the best equipment will be purchased.

Every laboratory on the campus will be operated and maintained by a dedicated technical support staff. Any breakdown or minor failures will be immediately informed to the Head of the Department through the Inventory holder of the laboratory. To further ensure the operationality of all the equipment in the laboratories. External audits will be conducted at end of every year.

The campus has a Medical Centre with a residential medical officer and a nurse to take care of staff and students physical and mental health. It also has 24x7 Ambulance service.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="http://aalimec.ac.in/NAAC/C4/4.4.2-updated.pdf">http://aalimec.ac.in/NAAC/C4/4.4.2-updated.pdf</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**

420

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

555

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

**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	<a href="http://aalimec.ac.in/NAAC/C5/5.1.3_AMSCE_Soft%20Skill.pdf">http://aalimec.ac.in/NAAC/C5/5.1.3_AMSCE_Soft%20Skill.pdf</a>
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

952

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

952

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
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

128

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	<a href="#">View File</a>
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

09

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

02

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
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.

05

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
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 )

Students are fortunate enough as the college encourages students to represent their views and ideas for the betterment and improvement in various academic, non-academic, and administrative

activities through various Bodies/Committees. Many student councils were formed to facilitate academic and other activities are given below

Department Advisory Committee

IQAC

Class Committee

Hostel Committee

SC/ST Students Committee

PALS Committee

ICT Committee

Anti-ragging Committee

Women's Welfare Committee

Friends of College

Friends of Hostel

Youth Red Cross Society

Library Committee

Co-curricular and Extra-curricular Committee

File Description	Documents
Paste link for additional information	<a href="https://aalimec.ac.in/NAAC/C5/5.3.2-PLFAI-Updated.pdf">https://aalimec.ac.in/NAAC/C5/5.3.2-PLFAI-Updated.pdf</a>
Upload any additional information	<a href="#">View File</a>

**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**

08

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

Our Alumni association, as a registered society, is being run by elected core members (Alumni) and supported by the teaching Faculty Members

The following are the endeavors of our Alumni association:

Creating and maintaining a alumni portal that acts as the database of alumni from different batches and branches of the college

To liaise with the Teaching faculty and placement cell towards contributing for recruitment drives

Conducting seminars, conferences, workshops, lectures and other academic

Creating and establishing alumni endowments and granting scholarships, supporting rewarding the students showing high proficiency in their studies

To collect, sustain and replenish funds by means of subscriptions, fund-raising, gifts from members, non-members, NGOs, Governments, Universities, other institutions and philanthropists

To render financial aid to deserving alumni

To reach out to the distressed in the aftermath of natural

disasters like floods, cyclone and also during pandemic. The alumni work with the college in rehabilitating the affected people.

To advise and fund the college in refreshing the lab infrastructure and power conservation.

To provide financial aid to buy vehicle in campus for logistics

File Description	Documents
Paste link for additional information	<a href="https://www.aalimec.ac.in/alumni">https://www.aalimec.ac.in/alumni</a>
Upload any additional information	<a href="#">View File</a>

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

A. ? 5Lakhs

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

## 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

The Vision of the Institute is to be a college with cutting-edge excellence in learning, teaching and research integrates academia, industry and sustainable society.

The Mission of the Institute is to offer project based learning for all the subjects beyond the syllabus, To create multidisciplinary and interdisciplinary research environment among the students through solving complex social technical problems, To motivate students and Faculty members to undergo MOOC's courses and certifications, To collaborate with Academia and Industry for intellectual ecosystem to develop holistically and improve human capabilities.

Based on the mission, vision and quality policy, the institute plans its short term and long term goals. Decisions involving policy making, new course creation and budget allocation were done.

Committees were established and functioning in tune with the vision and mission of the institution

Governing Council

Academic Council

IQAC

Department Advisory Committee

Course Committee

Industry Institution Interaction Cell

Research and Development Cell

Exam Cell

Entrepreneurship Development Cell

Career Planning and Development Cell

Extracurricular and Co curricular Committee

Grievance cum Redressal

Discipline and welfare

Planning and monitoring board

Anti Ragging

SC/ST cell

Library

File Description	Documents
Paste link for additional information	<a href="https://www.aalimec.ac.in/NAAC/C6/6.1.1.pdf">https://www.aalimec.ac.in/NAAC/C6/6.1.1.pdf</a>
Upload any additional information	<a href="#">View File</a>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization

and participative management.

The institution works with the decentralized system of governance method. The Department Head has been empowered to decide the activities and delegate the responsibilities to the Faculty Members. The department decides on schedule, assignment, purchase and maintenance of equipment and consumables, organization of conferences, symposiums, guest lectures and workshops. All academic activities are decentralized and decisions are taken in the department meetings, HOD meetings with Principal and HODs meetings with Secretary and Correspondent on the basis of discussion and deliberations. In order to conduct the academic session without interruption, a senior faculty member will be assigned as HOD/Incharge to take care of departmental activities when the acting HOD went on leave. Faculty members in the department, as a team or as individual will be assigned to perform a specific task as lab incharge or other department activities for the betterment of organization. The Principal coordinates with departments, management and administration. Participatory management provides extensive scope for departmental autonomy and ensures the pragmatic planning and executing all of the institution's activities in a uniform and team manner.

File Description	Documents
Paste link for additional information	<a href="https://www.aalimec.ac.in/NAAC/C6/6.1.2.pdf">https://www.aalimec.ac.in/NAAC/C6/6.1.2.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The management monitors the performance and the progress of the institute to ensure the fulfillment of the goals. To ensure consistency in academic excellence, physical infrastructure and facilities need to be upgraded enrich teaching - learning process in a broader perspective.

#### Teaching learning:

- Increasing the usage of LCD projectors, monitor sharing and audio video tools to enhance
- Regular assessment of students performance and activities

**Research and development:**

**Infrastructure Facilities:**

**Community Engagement:**

**Human resource management**

**Industry interaction:**

The institution has high quality learning environment that includes spacious classrooms, well-equipped laboratories, state-of-the-art computing facilities, R &D centers, smart class rooms, , seminar halls, auditoriums, first class sporting facilities with indoor and outdoor complexes, well-equipped gym feel at home hostel accommodation facilities and extensive facilities for on-campus training and placement.

**Enhancement of Infrastructures**

1. Smart class rooms
2. Hostel Building
3. Cricket Ground
4. Volley Ball Court
5. HT Yard
6. Amenities Block - Alumni Office, Stationary Shop
7. Smart Class Rooms
8. Entrepreneur Development Cell (EDC)
9. Auditorium
10. Solar Power Plant

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.aalimec.ac.in/NAAC/C6/6.2.1%20Strategic%20Plan%20and%20Deployment_merged.pdf">https://www.aalimec.ac.in/NAAC/C6/6.2.1%20Strategic%20Plan%20and%20Deployment_merged.pdf</a>
Upload any additional information	<b>No File Uploaded</b>

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.

**Institute was Governed by the Board of Trustees, Governing**

Council, Academic Council and IQAC. Aalim Muhammed Salegh Trust was established in the year 1990 aims to provide educational opportunities to students belonging to weaker social and economic sections as well as to those who hail from backward communities. All the policy making decisions was taken by the highly prestigious members of the Governing Council.

The Admissions, Financial Administration, Academic Administration was carried out by Secretary and Correspondent, Trustee Administrator, Principal and Heads of the Department.

Institute has a robust system for promotion and appraisal of member. Various salient parameters according to the position were analyzed, audited and considered for appraisal. Faculty recruitment starts by issuing recruitment notification in digital and print media, then the resumes will be shortlisted and candidates will be called for interview. New faculty members were recruited after assessing their domain knowledge by the team of experts appointed by Principal. The Policies of the Institution framed by Governing Council ensures the effective functioning of the Institution.

File Description	Documents
Paste link for additional information	<a href="http://aalimec.ac.in/NAAC/C6/6.2.2%20Organizational%20Structure%20and%20HR%20Policies.pdf">http://aalimec.ac.in/NAAC/C6/6.2.2%20Organizational%20Structure%20and%20HR%20Policies.pdf</a>
Link to Organogram of the institution webpage	<a href="http://aalimec.ac.in/NAAC/C6/6.2.2%20Organizational%20Structure%20and%20HR%20Policies.pdf">http://aalimec.ac.in/NAAC/C6/6.2.2%20Organizational%20Structure%20and%20HR%20Policies.pdf</a>
Upload any additional information	<a href="#">View File</a>

**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

#### Welfare measures for teaching Staff:

On duty leave for attending conference, seminars, symposiums and industrial visits.

On duty leave for research oriented visits to perform testing and analyzing components. Personal Accident Insurance.

Soft Loans for Higher Education, Children School Tuition Fee, Self and Siblings marriages, Parents Medical Treatment

Free transportation.

Free food during working on leave days for special reasons. Provident Fund.

Medical Leave. Maternity Leave. Marriage Leave.

Special leave for higher studies.

Support for Higher Education UG: PG Programmes and Ph. D Programmes and Special Career advancement Courses.

ESI Facilities.

#### Welfare measures for non-teaching Staff:

On duty leave for attending skill development training and industrial visits.Provident fund.

Accidental insurance.Interest free loan.

Employees state insurance.Medical Leave.

Maternity Leave.Marriage Leave

File Description	Documents
Paste link for additional information	<a href="https://www.aalimec.ac.in/wp-content/uploads/2022/07/631-Proof_compressed.pdf">https://www.aalimec.ac.in/wp-content/uploads/2022/07/631-Proof_compressed.pdf</a>
Upload any additional information	<a href="#">View File</a>

**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**

22

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

11

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

117

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

#### Teaching:

The institute performs performance appraisal at end of each academic year and a confidential performance report will be

obtained from department HOD regarding all the faculty members under him. After thoroughly investigated by principal, report will be submitted to management for perusal.

Crucial parameters for performance appraisal of teaching faculty: Syllabus completion of subject taught.

Number of hours spent after college hours to guide students in academic matters.

Number of students and number of times counseled the students. Results in the subject taught.

Achievements Research grants.

Organizing events and programs. Regularity in attendance.

Involvement in college responsibilities. Participation in university responsibilities. Willingness to accept additional responsibilities. Higher studies.

Book publications. Research publications.

Participation and conducting FDP, workshops and other events. Social responsibilities.

Non teaching:

Appraisal for non teaching members will be prepared by HOD of the department after taking proper feedback from the faculty to whom the non teaching member is associated with. Final report will be submitted to management after it was considered by principal.

Crucial parameters for performance appraisal of non teaching member: Quality of work.

Maintain the cleanliness of associated laboratory.

Maintain the operationability of equipment in the associated laboratory. Safety standard followed.

Regularity to work.

Participation in departmental work. Participation in college work.

Helping student for projects.

File Description	Documents
Paste link for additional information	<a href="https://www.aalimec.ac.in/NAAC/C6/635%20-%20Institutions%20Performance%20Appraisal%20System%20for%20teaching%20and%20non-%20teaching%20staff.pdf">https://www.aalimec.ac.in/NAAC/C6/635%20-%20Institutions%20Performance%20Appraisal%20System%20for%20teaching%20and%20non-%20teaching%20staff.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 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

The Senior Accountant performs daily payments, receipts and accounting.

Each financial transaction is recorded and sent on a day-to-day basis to the head of the account team, and a senior trust office accountant conducts an annual audit. At the end of financial year the annual account statement viz. Balance sheet, Receipts & Payments, Income & Expenditure are forwarded to external statutory auditor for the final verification. The audit of accounts and submission of income tax returns are being carried out regularly each year.

Last external auditing was conducted in March 2020.

There are no audit objections since the institution follows a good system of internal controls like calling quotations, comparison of rates, preparation of purchase order etc., and obtaining of approvals at every stage of such implementation and due verification of goods and services that are obtained after delivery or completion of works. No expenses are incurred without proper approval or sanction by the Head of the

institution/Secretary.

The Income and Expenditure Statements for the year 2020-2021 is uploaded for reference.

File Description	Documents
Paste link for additional information	<a href="https://aalimec.ac.in/NAAC/C6/Annexure%20%20-%20641%20Audit%20report%20proof.pdf">https://aalimec.ac.in/NAAC/C6/Annexure%20%20-%20641%20Audit%20report%20proof.pdf</a>
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)

3.0

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
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

##### Term Loan and Hire Purchase Loans

Institute obtains loans from banks with lower interest rates by maintaining sound liquidity, Debt Service Coverage Ratio (DSCR) and debt equity ratios.

##### Corpus Donation of Trust and Trust Contribution

The College is functioning under Aalim Muhammed Salegh Trust, "Nizara Bonanza", 813, Anna Salai , Chennai 600002. The Trust gets corpus donations from well wishers, alumnus and philanthropists.

##### Optimal Utilization Recurring Expenses

Salary to staff, academic activities and payment of bank loan are done with fees collection.

##### Infrastructural development facilities and Building construction

## works

Management allocates budget to create and upgrade the infrastructural facilities. Bank loans and corpus donations received from well wishers and philanthropist are judiciously utilized for the same.

## Seminars, Workshops, Conferences and Faculty Development Programmes

The institute organizes the above said programmes regularly with the latest technology, innovations, research, changes and needs for the society.

## Extra-curricular activities

Modern sports ground has been created to provide ample opportunities for conduct of sports and enabling student participation.

## Green Atmosphere

Enough care is taken to maintain on-campus cleanliness that coexists with godliness and use the fund intelligently.

File Description	Documents
Paste link for additional information	<a href="https://aalimec.ac.in/NAAC/C6/Annexure%203%20-%20643%20Proof.pdf">https://aalimec.ac.in/NAAC/C6/Annexure%203%20-%20643%20Proof.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 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

**Best Practices institutionalized as a result of IQAC activities**  
Introduction of Daily Practice Test (DPT)

The IQAC focuses on the continuous improvement of the examinations system for the students by conducting daily practice test. It has been to conduct the daily practice test for 20 marks as follows: Part A

- two questions for each carry 2 marks and part B - one questions for each carry 16 marks, total - 20marks. The seating arrangement

for the DPT is conducted similar to Anna University Examination seating pattern with equal distance consisting of 2nd, 3rd and 4th row by row order. The DPT question paper has to be given in printed format.

#### Two Marks Tests

We scrutinize the photocopy of answer scripts of the students received for revaluation of students; it was observed that the student's performance in answering Part A questions (Two marks) pulls down their overall score and grade in that particular subject. To overcome this, after detailed discussions in IQAC meetings it has been decided to introduce exclusive two mark tests at the end of the semester [Internal Assessment Test - III], to enable the students of practice and familiarity in answering the two mark questions. From the even semester of 2016-17, two marks test are planned for all the years and are conducted every semester.

File Description	Documents
Paste link for additional information	<a href="http://aalimec.ac.in/NAAC/C6/6.5.1%20IQAC%20DPT%20INT1.pdf">http://aalimec.ac.in/NAAC/C6/6.5.1%20IQAC%20DPT%20INT1.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

The Institution reviews its teaching learning process, Structures, Methodologies and Learning Outcomes at periodic intervals through IQAC. IQAC Chairman along with constituent Members reviews the teaching learning process and its learning outcomes.

The Outcome based Education based on revised Bloom's Taxonomy enriches the teaching learning process

The interactions with industrial experts narrow down the gap between the institute and the industry requirement which helps the Institution in identifying the necessary soft skill development required for the students.

ICT based teaching enable the Students for better learning and are exposed to have a thorough understanding of the processes through visual means with maximum impact and this encourages them to focus on their learning.

Two Internal Assessment Examination and one Model Examination is conducted every semester to ensure the quality of teaching learning process. The incremental improvement in Anna University Results, Placements and Higher Studies ensures the quality of teaching learning process.

File Description	Documents
Paste link for additional information	<a href="https://aalimec.ac.in/NAAC/C6/Annexure%204%20-%20652%20TLP%20NPTEL%20proof.pdf">https://aalimec.ac.in/NAAC/C6/Annexure%204%20-%20652%20TLP%20NPTEL%20proof.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://www.aalimec.ac.in/wp-content/uploads/2021/12/2020%20-%202021%20MOM.pdf">https://www.aalimec.ac.in/wp-content/uploads/2021/12/2020%20-%202021%20MOM.pdf</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
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

Safety of girls is a top priority at every college campus. Nowadays, safe and supportive campus community is both an obligation and a challenge for college administrators and students. Institute should provide a comprehensive range of security amenities especially for girls within the premises, through a dedicated team of security personnel. Safety of girls is a top priority. Nowadays, safe and supportive campus community is both an obligation and a challenge for college administrators and students. Institute should provide a comprehensive range of security amenities especially for girls within the premises, through a dedicated team of security personnel. Women safety is a serious concern; parents believe that the safety of the campus is one of the most important factors in choosing one institution over the other. This problem can only be solved through awareness and prevention programs, dialogue and action. Regular parent-teacher meetings are organized to bring the students -parents and teachers together. A Women Grievance & Empowerment Cell also plays role actively to address the issues of all the female students in the college. Updates are provided about the overall development and performance of the students. Parents' issues related to their wards are also entertained.

File Description	Documents
Annual gender sensitization action plan	<a href="https://www.aalimec.ac.in/wp-content/uploads/2021/12/Annuxure-I.pdf">https://www.aalimec.ac.in/wp-content/uploads/2021/12/Annuxure-I.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	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**

**B. Any 3 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

The Institution's primary focus is to reduce, reuse and recycle the degradable and non-degradable waste. The Institution management has also advised to refuse anything which is not use. The Institution has different dustbins to segregate the different waste like solid, biomedical, etc. There are committees that deal with the minimization of waste. Every day the waste is collected in bins and disposed to a place where it can be converted into manure. In addition to this the college has organized plastic waste management programmes time to time about the methodology of disposing the waste. It was stressed that we should avoid plastic items to the best possible capacity. For solid waste management different bins have been placed at different departments. This ensures that solid waste segregated at the source.. The garbage generated is preferably treated at the site of generation. The college has organized Swachh Bharat Mission. Under this banner the utility of recycling the solid waste has been elaborated. People from different aspects of life delivered their talks about the proper usage of waste. Moreover, the NSS volunteers have also demonstrated the proper procedure of disposing the waste in a village called palavedu.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="#">View File</a>

**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	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

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

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

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

A. Any 4 or all of the above

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

<p><b>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</b></p> <p><b>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</b></p>	A. Any 4 or all of the above
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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).

The Academy provides All-embracing Environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Different sports and cultural activities organized to promote harmony towards each other. Commemorative days like Women's day, Yoga day, Independence

day and Republic day are celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds. There are different grievance atonements in the institute like Student Grievance Cell, Women Grievance Cell which deal with grievances without considering anyone's racial or cultural background. Institute has code of ethics for students and a separate code of ethics for teachers and other employees which needs to be followed by every individual irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities. The Events like Swatchhta Action Plan, Azadi ka Amrut Mahotsav, Covid-19 Prevention Campaign, Rashriya Ekta Diwas are held to reinforce our dedication to preserve and strengthen our unity and integrity with active participation. The Programmes like Plastic Eradication, importance of Agriculture, Vigilance against corruption and Tobacco Cessation cell has been established for the purpose of spreading awareness and providing necessary treatment and referrals wherever necessary to the needy.

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

Institution takes pride in launching the Plantation Programme and develop them the better citizens of the country. The Green Initiative aims the competitiveness in the environmental space to allow the ability to go neutral on Greenhouse Gas emissions. The College celebrates the Independence Day & Republic Day. 'Samvidhan Divas' Constitution day was celebrated on 26 th November 2020 and students have participated in Elocution and Quiz contest with all insights which in turn contributed to the ideal Constitutional values and the Fundamental Duties and Rights of Indian Citizens. All departments, have organized various academic and co-curricular activities for the propagation of the Fundamental Duties and Rights of the Indian citizens. The students were engaged in several programs like Academic programs like webinars, Conferences, Expert talks, Bright talks etc which have enriched the awareness about these aspects. Organizing. The institution holds the credit in organizing various forms of legal aid and legal awareness camps to recognize the roles and responsibilities

as an individual level .

**Constitutional Obligations:** Institution has organized student centric activities like paper, poster & essay competition which have always received huge participation from the students and promoted their awareness about various aspects of Indian citizenship.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://www.aalimec.ac.in/wp-content/uploads/2021/12/Annuxure-II.pdf">https://www.aalimec.ac.in/wp-content/uploads/2021/12/Annuxure-II.pdf</a>
Any other relevant information	Nil

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

A. All of the above

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	No File Uploaded
Any other relevant information	No File Uploaded

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

The college deem in celebrating events and festivals in college.

It is a fundamental part of learning and building a strong cultural faith in a student. The College makes tremendous efforts in celebrating the national and international days, events and festivals throughout the year. In academic year 2019-20, we celebrated the following days like Women's Day, Engineer's Day, International Yoga Day, National Mathematics Day, Independence Day, Republic Day, National Unity Day (Birth Anniversary of Sardar Vallabh bhai Patel), Teachers Day and Birth Anniversaries of Dr. Sarvapalli Radhakhishnan. The college also believes that celebrating events and festivals will allow the students to bloom, blossom, giving them the right platform where they will work towards becoming a responsible citizen

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	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.

### 1. Focus on Employability Skill Development:

In the First year 2 hours are allotted per week during the regular class work for teaching Vocabulary and improving the writing skills of the students. In the second year 2 hours are allotted per week during the regular class work sessions for communication skills and soft skills In Third year 2 hours are allotted for English Communication skills, 2 hours for Aptitude and 2 hours for Soft Skills. Students are given an opportunity to participate in Mock Group Discussions and Interviews and be corporate ready.

For IV year weekly two hours are allotted to practice sessions in the lab on verbal ability, Aptitude and Technical skills.

### 2. COVID-19 ISOLATION & QUARANTINE CENTRE

The institution has provided isolation and quarantine facilities to travellers during Covid-19 pandemic.

In April, 2020 to November 2020 the institution has provided the isolation and quarantine facilitation centers to the administration to tackle the situation. For this purpose, the mechanical Engineering and Civil Engineering Building was nominated, augmented with full facility of boarding and loading arrangements.

Then, these travellers were kept in different quarantine centers with boarding and loading arrangements 24x7.

File Description	Documents
Best practices in the Institutional website	<a href="https://www.aalimec.ac.in/institutional-best-practices/">https://www.aalimec.ac.in/institutional-best-practices/</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

College has made significant growth over the years in its infrastructure and facilities to cope with the changing scenario of Higher Education and modern demands in the framework of globalization. Equity excellence and expansion in the field of Higher Education is the vision of the College. Equity means providing equal opportunity of higher education to all irrespective of race, sex, class and sect and religion. Excellence means the quality of excelling in the higher education.

College is located in an area which economically and educationally backward comprising diverse groups of population, achievement of excellence is the most important mission of the college. Expansion means expanding the rate of participation of students to college education. Increasing number of students should avail of the process of knowledge, skills, beliefs, values in the education. The college is predominantly focused to provide education to the learners of the economically and socially backward community and to dispel the distresses of the learners of the remote villages of outreaching areas in receiving college education

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

To establish National Cadet Corps (N.C.C) in our Institution

To enhance the Research Publications of our Students and Faculty Members

To apply for NBA Certification for Mechanical Engineering, Electronics and Communication Engineering, CSE and IT

To continue to organize Extension Activities (Swachh Bharat Abiyan, Unnat Bharat Abiyan) for the benefit of the Society and to create awareness on various social issues.

To sign MOU's with Corporates and Industry Associations to promote Academia - Industry Linkages, to enable placements, internship, training, etc. for the Students and Research Publications for Faculty Members