

#### YEARLY STATUS REPORT - 2023-2024

#### 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. P.MARIMUTHU

• Designation PRINCIPAL

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 04426842086

• Mobile no 9443593065

• Registered e-mail principal@aalimec.ac.in

• Alternate e-mail iqac@aalimec.ac.in

• Address Nizara Educational Campus,

Muthapudupet, I.A.F Avadi

• City/Town Chennai

• State/UT Tamil Nadu

• Pin Code 600055

2.Institutional status

• Affiliated /Constituent Affiliated

• Type of Institution Co-education

• Location Urban

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• Financial Status

Self-financing

• Name of the Affiliating University ANNA UNIVERSITY

• Name of the IQAC Coordinator M.S.RAJAN

• Phone No. 04426842086

• Alternate phone No.

9840665659 • Mobile

• IQAC e-mail address igac@aalimec.ac.in

• Alternate Email address ms.rajan@aalimec.ac.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.aalimec.ac.in/wp-cont ent/uploads/2024/11/AOAR-2022-202

3.pdf

4. Whether Academic Calendar prepared during the year?

• if yes, whether it is uploaded in the Institutional website Web link:

Yes

https://www.aalimec.ac.in/wp-cont ent/uploads/2024/05/CALENDAR-2023

-24.pdf

#### 5.Accreditation Details

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

#### 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/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
ELECTRICAL AND ELECTRONICS ENGINEERING	Naan Mudhalvan - Niram Thiruvizha	Tamilnadu Government	2023-2024	30000
ELECTRICAL AND ELECTRONICS ENGINEERING	TNSCST	Tamilnadu Government	2023-2024	7500

## 8.Whether composition of IQAC as per latest Yes NAAC guidelines

Upload latest notification of formation of IQAC

View File

#### 9.No. of IQAC meetings held during the year 4

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

• If yes, mention the amount

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

Applied for NBA visit for 4 programs such computer science, information technology, mechanical, and electronics and communication engineering.

Faculty and student startup initiated under Incubation Centre.

Encouraged research among students and faculty by organized additional internships, and seminars

An all-India interdisciplinary hackathon and Symposium hosted for students.

Expanded the extension activities and outreach programms.

## 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 develop more formal linkages through MoUs	More than 800 Students participated in an event under 15 MoUs.
To increase the Number of Research projects and Patents.	Research projects and Patents are considerably increased.
To increase the Number of research papers per teacher.	Number of research papers per teachers in the Journals notified on UGC website during the year is notably increased.
To identify motivate and conduct training on Entrepreneurship during their Course of study.	More events are conducted by Entrepreneurship Development Cell. Incubation Centre is setup to expose the student ideas.

## 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

Pa	art A				
Data of th	Data of the Institution				
1.Name of the Institution	AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING				
Name of the Head of the institution	Prof. Dr. P.MARIMUTHU				
• Designation	PRINCIPAL				
<ul> <li>Does the institution function from its own campus?</li> </ul>	Yes				
Phone no./Alternate phone no.	04426842086				
Mobile no	9443593065				
Registered e-mail	principal@aalimec.ac.in				
Alternate e-mail	iqac@aalimec.ac.in				
• Address	Nizara Educational Campus, Muthapudupet, I.A.F Avadi				
• City/Town	Chennai				
• State/UT	Tamil Nadu				
• Pin Code	600055				
2.Institutional status					
Affiliated /Constituent	Affiliated				
• Type of Institution	Co-education				
• Location	Urban				
• Financial Status	Self-financing				
Name of the Affiliating University	ANNA UNIVERSITY				
• Name of the IQAC Coordinator	M.S.RAJAN				

04426842086
9840665659
iqac@aalimec.ac.in
ms.rajan@aalimec.ac.in
https://www.aalimec.ac.in/wp-content/uploads/2024/11/AQAR-2022-2023.pdf
Yes
https://www.aalimec.ac.in/wp-content/uploads/2024/05/CALENDAR-2023-24.pdf

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

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.67	2019	18/10/201 9	17/10/202

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

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Institutional/Dep artment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
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ELECTRICAL AND ELECTRONICS ENGINEERING	TNSCST	Tamilnadu Government	2023-2024	7500

8. Whether composition of IQAC as per latest	Yes
NAAC guidelines	

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<ul> <li>Upload latest notification of formation of IQAC</li> </ul>	View File	
9.No. of IQAC meetings held during the year	4	
<ul> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	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 du	uring the current year (ma	ximum five bullets)
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## 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

Year	Date of Submission
2022-2023	28/03/2024

#### 15. Multidisciplinary / interdisciplinary

Our college is aligned with the objectives of the National Education Policy (NEP) and is actively working towards developing the capabilities of learners in multidisciplinary domains. 1. Alignment with NEP Our college recognizes the significance of the NEP's goal to cultivate multidisciplinary skills among students. This reflects our institution's dedication to modernizing education in order to align with the demands of a dynamic job market and society. 2. Reframing Academic Programs The initiative to redesign academic programs by integrating interdisciplinary courses as electives represents a crucial advancement. This

approach enables students to delve into various fields of study and gain a comprehensive education. 3. Encouraging Subject Selection Promoting the selection of courses from other departments as outlined in the 2021 Anna University regulations elective list is an effective strategy for fostering interdisciplinary learning. It empowers students to customize their education according to their passions and career aspirations. 4. Interdisciplinary Skill-Based Training The proposal to offer short-term training programs focused on interdisciplinary skills is praiseworthy. Such programs can provide students with practical abilities that are highly sought after across different sectors, thereby improving their employability. 5. Diverse Knowledge Through these initiatives, your college is ensuring that students graduate with a more extensive knowledge base, which is crucial for tackling complex challenges in the real world. 6. Adaptation to Changing Needs The college's proactive strategy to adjust to the evolving educational landscape and industry demands is vital for adequately preparing students for the future. Incorporating these measures not only aligns with the NEP's goals but also empowers students to become versatile and adaptable learners, ready to excel in a multidisciplinary world. It's a positive step towards providing a well-rounded education and preparing students for a dynamic job market.

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

Announcement of Academic System Changes We are excited to share that our college is implementing substantial modifications to our academic framework. We have chosen to adopt a choice-based credit system for all academic courses, aimed at offering our students increased flexibility and options in their educational journeys. Proposal Submission for Implementation To facilitate the effective rollout of this new system, we have taken an essential step. We have crafted and submitted a detailed proposal to the Internal Quality Assurance Cell (IQAC) for their evaluation and approval. This proposal details our strategy to upload students! mark sheets and degree certificates to the National Academic Depository (NAD). Importance of the National Academic Depository The National Academic Depository (NAD) serves as a vital platform that securely retains academic documents, ensuring they are readily accessible and verifiable for both students and institutions. By uploading our students' academic records to NAD, we aim to simplify the process of document verification and retrieval, thereby enhancing efficiency and transparency. Approval from IQAC We are thrilled to announce that our proposal

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has received the green light from the IQAC, indicating their support for this significant initiative. With their backing, we are now poised to advance to the next phase of this process. Integration with the Academic Bank of Credits The Academic Bank of Credits (ABC) has already established a connection with the National Academic Depository (NAD). This integration enables us to effectively manage and monitor the academic credits earned by our students within this new credit-based framework. Registration with ABC As we progress, our college will officially register with the Academic Bank of Credits (ABC). This registration marks a critical milestone in our transition to the choice-based credit system and will allow us to fully leverage the advantages of this contemporary academic structure. Commitment to Educational Excellence We are dedicated to providing our students with an exceptional educational experience, and these changes are a vital part of our continuous efforts to improve the quality and effectiveness of our academic programs. We eagerly anticipate implementing this new system and offering our students even greater opportunities for academic achievement.

#### 17.Skill development:

Our college is actively involved in promoting skill development and improving the employability of its students. The following initiatives are aligned well with the guidelines of the Internal Quality Assurance Cell (IQAC) and can significantly benefit the students. Skill Development Courses Offering skill development courses is vital for improving students' employability. These programs can encompass a diverse array of skills, including both technical and soft skills. Online and Offline Modes By providing both online and offline options for skill development programs, we ensure flexibility and accessibility for all students, particularly in light of the challenges brought on by the COVID-19 pandemic. Guest Lectures and Workshops Bringing in experts and industry professionals for guest lectures and workshops allows students to gain valuable real-world insights and practical knowledge. IELTS Preparation Providing IELTS preparation courses is particularly beneficial for students who wish to study abroad or pursue careers in international environments. NPTEL Courses Encouraging student enrollment in NPTEL courses is a commendable initiative, as it grants access to high-quality educational resources from prestigious institutions like the IITs. Membership in IIT PALS and ICT Academy Membership in these esteemed organizations can create additional opportunities for students to participate in relevant programs and activities, further enhancing their skills and knowledge.

Overall, these initiatives demonstrate our college's commitment to holistic education and preparing students for successful careers. It's important to continue adapting and evolving these programs to stay current with industry trends and students' needs. Regular feedback and evaluation can help in fine-tuning these initiatives for maximum impact.

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

The college has put forward a comprehensive plan to enrich students' knowledge of languages and cultures. This multifaceted approach involves incorporating activities such as debate sessions, symposiums, and discussions into the educational framework. Notably, these activities will be conducted in local languages, in addition to the standard curriculum. This languagefocused component aims to provide students with a deeper immersion into the linguistic diversity present in India. Furthermore, the college is preparing to organize field trips to significant historical sites, museums, and heritage centers. These excursions are designed to offer students tangible experiences that will foster a strong sense of awareness and appreciation for Indian culture and tradition. By exploring these culturally significant locations firsthand, students will gain insights into the rich tapestry of India's historical and artistic heritage. Overall, this holistic approach to education seeks to cultivate a well-rounded understanding of languages and cultures, making students more culturally aware and informed individuals. Through a combination of language-focused activities and immersive site visits, the college aims to provide students with a broader perspective on the diverse cultural landscape of India.

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

Our college is closely associated with Anna University and is committed to implementing Outcome-Based Education (OBE) in accordance with the university's guidelines. The institution places a significant focus on OBE, recognizing its importance in providing students with a well-rounded and practical education. To ensure that the desired educational outcomes are achieved, the college has put in place a comprehensive set of strategies within its teaching and learning framework. These strategies encompass a range of activities and initiatives designed to enhance the educational experience: Special Classes: Specialized classes are organized to address specific learning objectives and topics. These classes offer students targeted instruction and support in

key areas of their curriculum. Workshops: Workshops provide handson learning experiences and opportunities for skill development. They often focus on practical applications of knowledge and are an integral part of the OBE approach. Guest Lectures: Inviting experts and industry professionals to deliver guest lectures exposes students to real-world insights and perspectives. This enriches their understanding and provides valuable networking opportunities. Industrial Visits: Organizing visits to industrial sites and businesses allows students to witness the practical application of their coursework. It helps bridge the gap between theory and practice. Internships: Internship programs enable students to gain practical experience in their chosen field of study. This not only enhances their skills but also helps them make informed career choices. Project Guidance: Providing guidance and mentoring for projects ensures that students can effectively apply their knowledge and skills to real-world problems. This is a key component of OBE, as it encourages critical thinking and problem-solving. By implementing these strategies, the college aims to deliver a well rounded education that not only imparts knowledge but also equips students with the skills and experiences necessary for success in their chosen fields. This commitment to OBE and the associated efforts reflect the college's dedication to producing graduates who are wellprepared for the demands of the professional world.

#### 20.Distance education/online education:

The college has taken proactive steps to incorporate online education into its academic offerings, a transition that was initiated in response to the challenges posed by the COVID-19 pandemic. To ensure a seamless online learning experience, all department buildings have been equipped with state-of-the-art smart rooms. These smart rooms are designed to facilitate effective online education by providing students with access to high-speed Wi-Fi connectivity and reliable broadband connections. In addition to traditional lectures, the faculty members have embraced the digital realm by actively organizing a variety of special classes, events, and webinars. These virtual gatherings serve as platforms for engaging and informative discussions on a wide range of subjects. The college community benefits from the convenience and accessibility of online platforms such as Google Meet, Webex, Zoom, and others, which have become integral tools for fostering continued learning and collaboration among students and faculty members alike. This commitment to online education underscores the college's dedication to adapting to changing circumstances and ensuring the continued delivery of high-quality

Furtourdo	ad Drafila	
	ed Profile	
1.Programme		389
1.1		389
Number of courses offered by the institution acroduring the year	oss all programs	
File Description	Description Documents	
Data Template		<u>View File</u>
2.Student		
2.1		1096
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	]	No File Uploaded
2.2		294
Number of seats earmarked for reserved category State Govt. rule during the year	y as per GOI/	
File Description	Documents	
Data Template	]	No File Uploaded
2.3		235
Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.Academic		
3.1		109
Number of full time teachers during the year		
		1

File Description	Documents	
Data Template	<u>View File</u>	
3.2	109	
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1	60	
Total number of Classrooms and Seminar halls		
4.2	218.2	
Total expenditure excluding salary during the year (INR in lakhs)		
4.3	618	
Total number of computers on campus for acaden	nic purposes	

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

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

As per the recommendations of IQAC the meeting which is held every year, the Academic Calendaris framed in conjunction with Anna University Academic schedule and implemented. The Time Table is framed for the theory and practical classes with the inclusion of Value-Added Programs, Seminars, Remedial Classes, Library hours, University Preparatory Classes, and Counselling. Faculty Members were encouraged to undergo Faculty Development Program to achieve the desired outcomes in the OBE curriculum. Periodically, in accordance with the academic calendar, internal assessment tests and model exams are administered to evaluate students' performance in the courses. Three class committee meetings are held for the students each semester to review the status of syllabus completion and gauge their degree of subject comprehension. By holding special classes, the slow learners are located and encouraged to

raise their academic performance. Under the mentoring system, each faculty member is paired with a group of students, and each student receives motivation and counseling from their specific counselors to improve their academic performance. Webinars, workshops, seminars, and guest lectures are held to accomplish the intended curriculum goals.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.aalimec.ac.in/curriculum/

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

By carrying out the planned activities as outlined in the academic calendar, Aalim Muhammed Salegh College of Engineering consistently adheres to the academic calendar, including for the performance of Continuous Internal Evaluation (CIE). The academic calendar is created in accordance with Anna University's academic schedule and put into effect in accordance with the recommendations of the annual academic council meeting. Faculty members create lesson plans, course materials, laboratory manuals, and question banks for their disciplines in accordance with the academic calendar's timetable. The IQAC Audit Team audits the course file contents, which include the syllabus, lesson plan, lesson notes, assignments, internal question papers, answer keys, exam answer scripts, and more. Occasionally ERP software, attendance registers, and faculty member log books are used to track students' attendance performance. Three class committee meetings are held for the students each semester to review the status of syllabus completion and gauge their degree of subject understanding. Periodically, in accordance with the academic calendar, internal assessment tests and model exams are administered to evaluate students' performance in the courses. The IQAC audit team examines the evaluation procedure, internal assessment question papers and answer sheets, and attendance register.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.aalimec.ac.in/wp-content/uploa
	ds/2024/05/CALENDAR-2023-24.pdf

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

#### B. Any 3 of the above

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

#### 1.2 - Academic Flexibility

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

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

7

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

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

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

11

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

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

731

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

#### 1.3 - Curriculum Enrichment

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

Every year, International Women's Day is observed, and girls' students are inspired to participate in a range of extracurricular and co-curricular activities. The PG block has a dedicated prayer hall with a capacity of 150 people. The ground floor Human Principles: To guarantee that there is no ragging on campus, an anti-ragging committee has been established. Parents' and students' online responses are collected during the college admissions process. The institution promotes a hostel blood donation campaign to aid the less fortunate patients, and it has an anti-ragging toll-free mobile number, sign boards, and banners on all department notice boards. Professional ethics and environmental sustainability: Students actively take part in school welfare initiatives, flood relief efforts, planting trees, reviving water bodies, and raising awareness of plastic eradication. The college has installed rainwater harvesting facilities in every building to raise the groundwater level. For

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drinking purposes, the college has put up a reverse osmosis water plant. The NSS Cell, the Unnat Bharat Abhiyan, and the Swachh Bharat Club have also started a number of awareness programs to save and conserve the environment. The college has arranged an awareness rally to raise awareness of the value of CCTV installations.

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

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

64

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

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

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

#### 1.4 - Feedback System

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

#### A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://www.aalimec.ac.in/NAAC/C1/1.4.2%20 Feedback%20Process%20of%20the%20Institutio n%201.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
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	<u>View File</u>
URL for feedback report	https://www.aalimec.ac.in/NAAC/C1/1.4.2%20 Feedback%20Process%20of%20the%20Institutio n%201.pdf

#### 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

#### 313

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

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

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

#### 313

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

#### 2.2 - Catering to Student Diversity

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

To boost the students' confidence, the college offers an induction program on soft skills development. To strengthen students' understanding of the fundamentals of engineering, the college offers Bridge Course. Based on their performance on internal grades and university exams, students are chosen for remedial coaching. Remedial lessons are held to help students with their doubts and to review challenging material. A batch of 15 to 20 students is assigned to each class, and each student receives a single instructional session. Each class often has one teacher designated to help slow learners and provide faster learners greater ideas, assist students with their final year projects and mini projects. Urge students to take part in placement training programs, NPTEL courses, IIT PALS, ICT, Smart IndiaHackathon, and soft skills training programs, among others. Teachers and technical staff at the institution have signed memorandums of understanding with reputable organizations in order to enhance the skills of our students.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C2/2.2.1-20 24.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
1096	109

File Description	Documents
Any additional information	<u>View File</u>

#### 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

To improve learning experiences, student-centric approaches like problem-solving techniques, experiential learning, and participatory learning are employed. In addition to traditional teaching and learning approaches, the Institute offers creative ways to enhance the educational experience for students. Method of lectures: Faculty members can clarify and update the topic matter using this strategy to help students comprehend it better. Students are given assignments that enhance their learning at the conclusion of each course. Teaching Made Possible by Information and Communication Technology (ICT): Digital libraries, MOOCs, soft skills training programs, PALS (Pan IIT Leadership Series), NPTEL, and other resources help the teaching-learning process. Analysis and Discussion of the Case Study: The case study is a discussionbased learning method in which students take part and develop their communication, critical thinking, and group dynamics abilities. Project-based learning: major and mini projects are a part of every course. Through the use of case studies, design and implementation, testing, and report writing, these projects assist students in project-based learning. Through experiments, visual aids, industry visits, internships, project expos, and science exhibits, students are given hands-on experience in a variety of areas.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	
	https://www.aalimec.ac.in/wp-
	<pre>content/uploads/2025/01/2.3-GD Seminar.pdf</pre>

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

Under various professional societies/chapters, our faculty members effectively deliver the curriculum, which is designed and revised by Anna University (AU), Chennai, using a variety of innovative methods. Students are encouraged to participate in e-learning resources like NPTEL lectures, ICT-enabled teaching, LCDPresentations, webinars, project presentations, etc.Every department has Wi-Fi, multimedia setups, LCD projectors, and smart classrooms. The institution makes the most of these resources by concentrating on encouraging students' original thought through workshops and seminars. Through feedback from authorities and distinguished individuals in their field of study, these kinds of activities assist students in thinking critically, exploring novel concepts, and assessing their own performance.

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

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

#### 2.3.3.1 - Number of mentors

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

#### 2.4 - Teacher Profile and Quality

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

109

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

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

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

28

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

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

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

#### 520

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

#### 2.5 - Evaluation Process and Reforms

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

Students are given advance notice of the guidelines pertaining to internal assessments and university exams during the orientation program. Academic activities and internal assessments are arranged in accordance with Anna University's notifications. The individual department exam cell prepares the schedule in accordance with the timetable, which is then distributed to students and posted on the department notice board. Each department administers one Model Exam and three internal evaluation tests each semester. Three hours are allotted for the 100-point internal assessment test and model exam. Following tests, students receive their answer papers, which are then discussed in class after being assessed by the relevant faculty members. Additionally, their parents receive the Progress Report by SMS. Periodically, students upload their internal assessment results and attendance percentage to the Anna University Web Portal.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.aalimec.ac.in/NAAC/C2/2.5.1-20 23.pdf

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

Each department administers one Model Exam and three internal evaluation tests each semester. A three-hour internal evaluation examination and model exam are administered for 100 points. Students receive their answer sheets, which are then discussed in class after being reviewed by the relevant faculty members. Students can contact the department head and relevant

subject teachers if they are unhappy with the way the worksheets are valued. They can also notify the chair of the class committee. Additionally, the Principal serves as the head of the Grievance Redressal Committee. This committee will assess the students' performance, confirm the value of the answer scripts, and resolve the students' grievance as soon as possible.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://aalimec.ac.in/NAAC/C2/2.5.2-2024.p

#### 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), defined by National Board of Accreditationis well recognized by the Institution. The subject handling faculty defines the Course Outcomes and put it to discussion in the Department Advisory Committee (DAC) in presence of Head of the Department. The DAC reviews the Course Outcomes (COs) and will send it to Academic Council and IQAC forapproval. Faculty Members discuss the Program outcomes (PO) and course outcomes (CO) in the classrooms. Course Outcomes (COs) defined for each course is uploaded in the webpage of the respectiveDepartment. The communication to faculty members and students is through College Website, Class Committee Meetings, Induction programs, Classrooms, Department Notice Boards, Laboratories, Lab Manuals, Internal Assessment Tests and Model Examination Question Papers and Mentor-Mentee Interactive Sessions.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.aalimec.ac.in/2-6-1-pso-co- displayed-on-website/
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

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The college has put in place the instruments and evaluation procedure to gauge the achievement of program outcomes and course outcomes in accordance with the suggestions made by the Academic Council and IQAC. Assignments, the Anna University Examination, and Internal Assessment Examinations (IAE) are used to evaluate the results. Periodically, the evaluation procedures are observed and recorded. All recurring internal assessment exams as well as the Anna University exam are given weight. The question for the internal assessment one of the designated COs is reflected in the documents that are prepared. POs and PSOs are mapped to the COs. The assessment of CO attainment is used to compute PO and PSO attainment. Thus, the POs and PSOs attained by specific subjects are computed. The curricular gap is determined by this assessment, and the required actions are made to close it.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.aalimec.ac.in/NAAC/C2/2.6.2.%2 OAttainment%20of%20Programme%20outcomes%20 and%20course%20outcomes.pdf

#### 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

#### 154

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://aalimec.ac.in/NAAC/C2/2.6.3%20Fina 1%20year%20students%20University%20Examina tions%20Detail.pdf

#### 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/wp-content/uploads/2025/01/Student-Satisfaction-Survey-2023-2024.pdf

#### RESEARCH, INNOVATIONS AND EXTENSION

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

0.3

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

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

2

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

It is essential to have a vibrant ecosystem for information sharing, innovation, and institutional expansion. By carrying out methodical studies, encouraging creativity, and producing fresh concepts, research and development (R&D) projects stimulate innovation. R&D expenditures draw in bright researchers, foster teamwork, and help organizations successfully tackle societal issues. Participants' knowledge is increased and creativity is encouraged through the intensive learning opportunities provided by Short-Term Training Programs (STTP). In order to promote lifelong learning, the National Programme on Technology Enhanced Learning (NPTEL) links students with distinguished academics and business leaders through easily accessible educational materials.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

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

#### 3.3 - Research Publications and Awards

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

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

2

File Description	Documents
URL to the research page on HEI website	https://www.aalimec.ac.in/publication/
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

## 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

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

- 3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year
- 3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

0

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

#### 3.4 - Extension Activities

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

National Service Scheme (NSS): Students from a variety of backgrounds are consistently transformed and empowered by our college. Including students in events like the Swachh Action Plan, Azadi ka Amrut Mahotsav, COVID-19 Prevention Campaign, Republic Day and Constitution Day celebrations, Online Plastic Eradication Program, Information on Digital Eye Strain & COVID 19, Rashriya Ekta Diwas, Vigilance Awareness Week, and Plantation program under "National Service Scheme-NSS" schemes is one of our best practices. It encourages community service and social awareness while instilling in the students a feeling of social responsibility. To create an environmentally friendly atmosphere, the college keeps up with plantations and landscapes in every department. In order to raise students' understanding of health and hygiene, the college also runs a number of programs, such as rainwater harvesting, scientific biodegradable waste management, plastic eradication, and water body cleansing.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/nss/
Upload any additional information	<u>View File</u>

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

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

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

8

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

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

#### 3.5 - Collaboration

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

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

45

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

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

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

15

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

Covering 18.52 acres, the college campus features physical infrastructure for use in teaching and learning activities as well as well-kept, verdant plantings. There are sixty classrooms and

twenty-six laboratories in all. Every classroom has enough of space and good ventilation. To improve privacy and the understandability of the material delivered, each student is given a separate desk and chair. During this pandemic, every computer lab has air conditioning, internet access, projectors, and audiovisual equipment. For safety, additional labs with large machinery are set up on the ground level of the corresponding structures and to prevent disruptions to operations. The Institute updates its lab computers on a regular basis; the majority of the systems have an Intel-i5 CPU, 8GB of RAM, and a 2GB graphics card specifically for running graphically demanding software.pt of having a separate desk and chair for each student worked well to preserve physical distance.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://aalimec.ac.in/NAAC/C4/4.1.1.pdf

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

Our college hosts a number of yoga and sports-related events. Our college features a gym with top-notch equipment and a dedicated trainer to help students stay physically active. Students can practice on a well-kept, standard-sized cricket field, and numerous district-level competitions are held there. Additionally, the pupils have access to large playgrounds where they can play outdoor sports like football, volleyball, basketball, kabaddi, and kho-kho. Yoga sessions were held in the early morning as a live online lesson for recently enrolled students as part of the Student Induction Program. Table tennis, chess, and carrom are among the indoor activities that can be played in dedicated venues. Every department has a dedicated space for holding seminars that may accommodate up to 100 people. Additionally, "Abul Kalam Azad Hall," a common lecture space, is utilized for sizable events with up to 200 attendees. Every conference room has air conditioning, an audio-visual system, and projectors installed on the ceiling.

Various committees, such as Literary Innovative Forums, conduct a variety of cultural events, including plays, poetry, and essay writing.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C4/4.1.2-%2 02024.pdf

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

59

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://aalimec.ac.in/NAAC/C4/4.1.1.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

#### 5.93

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

#### 4.2 - Library as a Learning Resource

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

Numerous books and electronic resources, including the sleek,

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National Digital Library Databases, and Delnet, are available at our Central Library. Numerous international journals, including IEI, IETE, and Springer, are available at our library. A carpet area of 542 square meters was used for the construction of the Central Library. About two lakh forty-nine thousand six hundred seven rupees was spent on central library infrastructure during the 2023-24 academic year. There are around 44,304 volumes, 663 e-books, and 84 paid journals available to staff and students at the central library. PALPAP 6.1 is a digital program that is used to facilitate simple transactions on these resources.Numerous reports are produced by the PALPAP 6.1 program according to the following criteria: call number, title, availability, author, subject, department, supplier, and publisher. Users can check the availability of books and other statuses wherever on campus thanks to the high-speed internet.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	https://www.delnet.in/

# 4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

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

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

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

2.37

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

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

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

60

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

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

In order to improve the staff and student community's expertise, our college consistently upgrades its IT infrastructure. Our campus has 300 Mbps of makeshift internet provided by the college. To provide failsafe network accessibility, the campus has implemented a state-of-the-art dual connection network system. To ensure speedier data transfer, the college installed optical fiber lines that will allow data to move from the central command to all of the computing centers and Wi-Fi routers at the speed of light.

All faculty members and students have open access to Wi-Fi in every academic building and library.

This means that all of the stakeholders on our campus have access to Wi-Fi and the internet.

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File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C4/4.3.3%20 Institution%20frequently%20updates%20its%2 OIT%20facilities%20including%20Wi-Fi.pdf

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

#### 618

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

A. ? 50MBPS

## 4.3.3 - Bandwidth of internet connection in the Institution

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

#### 4.4 - Maintenance of Campus Infrastructure

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

96.32

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

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

A specialized campus maintenance team has been hired by our college to oversee the administration of the residence halls and academic facilities. The campus engineer is in charge of the maintenance staff, which also includes horticultural, sanitary, and electrical maintenance. In the event that an existing facility has to be upgraded, the department head will formally notify the principal via letter for approval. The procurement procedure will then be started, and the best equipment will be acquired. All of the equipment in each campus laboratory will be operated and maintained by the committed technical support staff. The laboratory's inventory holder will notify the department head and arrange for repairs in the event of minor malfunctions or breakdowns. The maintenance crew, which also includes electrical, horticultural, and sanitary maintenance, is led by the campus engineer. The campus contains a medical center with a residential medical officer, a nurse, and a 24-hour ambulance service to care for the physical and mental health of employees and students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C4/4.4.2.pd <u>f</u>

#### 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

#### 423

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

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

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

#### 438

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

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

117

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

#### 117

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a 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	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

#### **5.2 - Student Progression**

#### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

#### 117

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

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

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

1

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

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

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

0

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

#### 5.3 - Student Participation and Activities

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

13

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

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

Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student

council, student's representation on various bodies) Our Institution, fostering student engagement and representation is crucial for creating a vibrant and inclusive campus environment. An active student council and the representation of students on academic and administrative bodies/committees play a pivotal role in ensuring student voices are heard, their interests are represented, and their needs are met. Our campus has the following active students' involvement committees, IQAC PALS ICT NSS Class committee Anti ragging committee Women grievances committee

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C5/532.pdf
Upload any additional information	<u>View File</u>

# 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

13

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

#### **5.4 - Alumni Engagement**

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Our Alumni association is a registered society, which is run by elected core members (Alumni) and supported by the teaching Faculty Members The following are the endeavours of our Alumni association: Creating and maintaining an alumni portal that holds the database of alumni members of our college To coordinate with

college placement cell towards arranging recruitment drives To support desirable students with economic assistance through scholarships To collect, sustain and replenish funds by means of subscriptions, Annual Quality Assurance Report of AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING fund-raising, gifts from members, non-members, NGOs, Governments, Universities, other institutions and philanthropists To reach out to the needy people affected by natural disasters like floods, cyclone and also during pandemic. The alumni work with the college in rehabilitating the affected people. To support college in upgrading the lab infrastructure and power conservation through funding To provide financial aid to upgrade Transport facility

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C5/5.4.1%20 5.4.2.pdf
Upload any additional information	<u>View File</u>

## 5.4.2 - Alumni contribution during the year C. 3 Lakhs - 4Lakhs (INR in Lakhs)

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

#### 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 Institute's mission is to provide project-based learning for all topics outside of the curriculum. to foster an integrative and trans disciplinary research environment in the students by having them solve challenging social and technical issues To encourage instructors and students to enroll in MOOCs and get certifications to work together with industry and academia to create an intellectual atmosphere that will enhance human capabilities and create a more comprehensive intellectual environment. The college established its short- and long-term objectives in accordance with the mission, vision, and quality policy statements. The IQAC Research and Development Cell, Career Planning and Development Cell, Industry Institution Interaction Cell, Discipline and

Welfare Anti-Ragging Hostel Committee, Transportation Committee, and SC/ST Welfare Committee are among the committees that were established in accordance with the institution's vision and mission. Following committees were established in accordance with the institution's vision and mission: IQAC Research and Development Cell Career Planning and Development Cell Industry Institution Interaction Cell Discipline and Welfare Anti-Ragging Hostel Committee Mess Committee Transportation Committee SC/ST Welfare Committee Women Welfare Committee Extracurricular and Cocurricular Committee Department Advisory Committee Newsletter and Magazine Committee Course Committee Entrepreneurship Development Cell Library Exam Cell Grievance cum Redressal Planning and Monitoring Board.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C6/6.1.1.pd f
Upload any additional information	No File Uploaded

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

The organization has a decentralized governance structure. The heads of departments have the authority to assign faculty members tasks and determine academic responsibilities. The

The department makes decisions about the acquisition and upkeep of tools and supplies as well as the planning of industry visits, conferences, workshops, symposiums, and guest lectures. Important decisions pertaining to academics are discussed and resolved upon in department meetings with the HOD, Principal Secretary, and Correspondent present. A senior faculty member is designated as HOD or In-Charge in each department in addition to the HOD to oversee the academic duties of the department while the acting HOD is not present.

For the benefit of the department, faculty members are tasked with overseeing the laboratories or coordinating departmental activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

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

To ensure that the objectives are fulfilled, the management keeps an eye on and evaluates the institute's performance and progress. Facilities and resources are routinely improved within the headings of infrastructure, research and development, community engagement, and human resource management in order to attain academic success. Interaction with the industry to enhance the teaching-learning process from a wider angle. Well-equipped labs, large classrooms, R&D centers, cutting-edge computer facilities, auditoriums, seminar halls, smart classrooms, a well-equipped gym, sports facilities with indoor and outdoor complexes, on-campus training and placement facilities, and hostel accommodations are all part of the college's excellent enriched learning environment. Improvement of Infrastructure

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

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://aalimec.ac.in/NAAC/C6/Criteria%206 %20/Criteria%206/6.1/6.1.3.2%20IPP.pdf
Upload any additional information	No File Uploaded

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

The Board of Trustees, Governing Council, IQAC, and Academic Council are in charge of running the college. The institute was founded in 1990 with the intention of offering educational opportunities to

Pupils from underprivileged social and economic groups and localities. The Governing Council made all of the decisions pertaining to the creation of policies. The Principal, Department Heads, Trustee Administrator, Secretary, and Correspondent handled tasks pertaining to Academic and Financial Administration and Admissions.

The institute uses a strong approach to member evaluation and promotion. Members were analyzed and audited based on their employment positions under a number of important criteria for evaluation consideration. The first step in the faculty recruitment procedure is publishing a notice of the opening in print and digital media. After that, resumes from the shortlisted applicants are contacted for interviews.

The team of experts chosen by the principal evaluates the faculty members' domain knowledge to determine the selection criteria for faculty appointments. The Governing Council's creation of the Institute Policies guarantees the institution's efficient operation.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://aalimec.ac.in/NAAC/C6/6.2.2%20Orga nizational%20Structure%20and%20HR%20Polici es.pdf
Upload any additional information	<u>View File</u>

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

#### **6.3 - Faculty Empowerment Strategies**

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

Teaching Staff Welfare Measures: The teaching staff receives taking time off work to work on research projects, attend conferences, seminars, symposiums, FDPs, and industry visits. Offering Soft Loans to Children's school tuition, weddings between oneself and one's siblings, medical care, and further education. Free transit options are available. Free meals and lodging on certain workdays for particular purposes. Leave for Marriage, Maternity and Medical Leave support for special career advancement courses and higher education programs, Facilities for ESI.

Welfare initiatives for non-teaching staff include skill development training and on-duty leave for attending industry trips. Loan with no interest, insurance against accidents, Medical Leave, Leave for Marriage workers' state insurance. Leave for

#### maternity.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C6/group%20 insurance.pdf
Upload any additional information	<u>View File</u>

- 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

70

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

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

84

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	<u>View File</u>
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

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

84

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

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

Teaching: The department head provides a confidential performance report on each faculty member under him or her, which is used to conduct the performance appraisal process at the conclusion of each academic year. The principal will verify the report before

sending it to management for review. The following criteria are taken into account while evaluating the performance of teaching faculty: fulfillment of the syllabus for the topics covered. Time (number of hours) dedicated to advising students on academic issues after college hours. Performance of faculty counseling with students. University Findings. Accomplishments in research-related endeavors. Starting and planning events like webinars, seminars, FDPs, and so forth. Consistency and timeliness in attendance. Assistance and participation in extra duties. Additional research, studies, and publications involvement in and execution of workshops, FDPetc.

Non-teaching: The department head will draft the non-teaching member's appraisal after consulting with the faculty members with whom the non-teaching member is affiliated. The report will be confirmed by the principal, and it would be sent to management for review.

Important criteria for evaluating a non-teaching member's performance: . The linked laboratory's equipment operability maintenance level. Safety regulations were adhered to Consistency in working, Participation in departmental and college work.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C6/6.3.5-20 24.pdf
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

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

The senior accountant handles daily accounting, payments, and receipts. The head of the account team receives daily financial transactions, and an annual audit is carried out by the senior accountant in the trust office. At the conclusion of each financial year, yearly account statements, including the balance sheet, receipts and payments, income, and expenses, are sent to an outside statutory auditor for final confirmation. Every year, an audit of the accounts and the filing of income tax returns are conducted. The organization sets up a good system of controls when acquiring a product, such as comparing product prices, requesting

quotes, creating purchase orders, etc.Without prior and proper approval by the Head of the institution/Secretary, no expenses are incurred.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

0

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

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

By keeping debt service coverage ratios (DSCR), debt equity ratios, and sound liquidity, the institute is able to secure hire purchase loans and term loans from banks with reduced interest rates. Donation of Corpus of Trust and the Contribution of Trust.

The Aalim Muhammad Salegh Trust, located at "Nizara Bonanza," 813, Anna Salai, Chennai 600002, is the operating entity for the college.

Alumni, benefactors, and well-wishers provide the Trust corpus donations. Best Use Recurring costs include staff salaries, bank loan payments, and academic activities funded by fee collection. Facilities for infrastructure development and building construction, the management allots funds for the construction and improvement of the infrastructure. Philanthropists and well-wishers provide corpus donations and bank loans, which are

carefully used for the intended purpose.

Conferences, workshops, seminars, and initiatives for faculty development The institution organizes and hosts the afore mentioned events on a regular basis to expose staff and students to developments, cutting-edge technologies, studies, shifts, and societal demands.

Extra-curricular Activities: Sports-related events and activities can be held at the college's standard ground facilities. Green Ambience the College allots desirable funding for proper housekeeping and campus cleanliness maintenance.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C6/6.4.3-20 24.pdf
Upload any additional information	<u>View File</u>

#### 6.5 - Internal Quality Assurance System

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

The following are the major role of IQAC

- 1. Accreditation and Quality Assurance: IQAC guarantees that the institution satisfies the required quality standards and assists the institution in gaining accreditations from recognized agencies.
- 2. Quality policy and objectives: IQAC is responsible for creating, evaluating, and coordinating the institutions' quality policy and objectives with the overarching Vision and Mission. 3. Performance Evaluation: In order to pinpoint areas that require development, IQAC periodically examines and reviews the effectiveness of the institution's various administrative and academic operations.
- 4. Comments and Complaints Redressal: IQAC gathers opinions from interested parties, such as staff, instructors, and students, and assists in resolving complaints.
- 5. Faculty Development Program: To help faculty members improve their research and teaching abilities, IQAC may host training

sessions, seminars, and workshops. 6. Research and innovation: Within the organization, IQAC may promote and assist research and innovation initiatives.

- 7. Student Support Services: IQAC may endeavor to improve career guidance, placement assistance, and counseling as well as other student support services.
- 8. Optimal Methods & Benchmarking: IQAC compares an institution's performance to that of other reputable institutions in order to determine the best practices in higher education.
- 9. Documentation and Reporting

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C6/6.5.1%20 IQAC.pdf
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

Through IQAC, the institution evaluates its teaching and learning procedures, structures, methods, and learning outcomes on a regular basis. The IQAC Chairman and members conduct frequent reviews of the teaching and learning processes. Expert interactions help to uncover the necessary soft skills for students by bridging the gap between the institute and industry requirements. The use of ICT in the classroom aids students in comprehending the material more clearly. Every semester, two internal assessment exams and one model exam are held to guarantee the caliber of the teaching and learning process.

The quality of the teaching and learning process is guaranteed by the steady increase in Anna University's results, placements, and further education.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/igac/
Upload any additional information	No File Uploaded

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

#### A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.aalimec.ac.in/igac/
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### 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

Reducing, reusing, and recycling waste—both biodegradable and non-biodegradable—is the institution's main priority. Refusing unneeded things is heavily encouraged by management. Different bins are allowed for the separation of several waste categories, including biomedical and solid trash. Committees are entrusted with minimizing waste. Every day, waste is gathered and dumped in areas that can be turned into manure.

Additionally, the college periodically hosts plastic waste management seminars that emphasize cutting back on plastic usage while educating students on appropriate disposal techniques. Various departments have specific containers for the management of solid waste, guaranteeing separation at the source. Garbage should ideally be handled at the source. Experts from a range of disciplines have given talks on recycling solid waste as part of the Swachh Bharat Mission events the college has planned. In the community of Palavedu, NSS volunteers have also shown appropriate waste disposal techniques.

File Description	Documents
Annual gender sensitization action plan	https://www.aalimec.ac.in/NAAC/C7/7%20crit eria%20file/7.1.1%20(a).pdf
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	https://www.aalimec.ac.in/wp-content/uploads/2025/01/7.1.1-Measures-initiated-by-the-Institution-for-the-promotion-of-gender-equity-during-the-year.pdf

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
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

Reducing, reusing, and recycling waste—both biodegradable and non-biodegradable—is the institution's main priority. Refusing unneeded things is heavily encouraged by management. Different bins are allowed for the separation of several waste categories, including biomedical and solid trash. Committees are entrusted with minimizing waste. Every day, waste is gathered and dumped in areas that can be turned into manure.

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management seminars that emphasize cutting back on plastic usage while educating students on appropriate disposal techniques. Various departments have specific containers for the management of solid waste, guaranteeing separation at the source. Garbage should ideally be handled at the source. Experts from a range of disciplines have given talks on recycling solid waste as part of the Swachh Bharat Mission events the college has planned. In the community of Palavedu, NSS volunteers have also shown appropriate waste disposal techniques.

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

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

A. Any 4 or all of the above

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

#### 7.1.5 - Green campus initiatives include

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

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

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
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	No File Uploaded
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
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 institution is actively involved in establishing an inclusive atmosphere. Its initiatives seek to improve education, aid impoverished people's economic development, and cultivate harmony within the community. To increase awareness of ethical and environmental issues, the organization has arranged educational events in rural areas.

The goal of its outreach initiatives is to create a comprehensive setting for students' development. The institution has continuously taken the lead in educating students about the socioeconomic, linguistic, cultural, regional, and communal distinctions between the country and the state.

To foster tolerance and togetherness among its students, the institution organizes regional and cultural festivals. Its policy on gender equality promotes equal rights, opportunities, and access for both males and women. Similarly, the policy on people with disabilities guarantees that all department personnel are knowledgeable about the care and assistance required for people with a range of abilities. By offering accessibility, necessary resources, and support to people with disabilities, the department aims to foster an inclusive atmosphere inside the college.

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

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

The Plantation Program is started by the institution to help students become better citizens of the nation. Reducing greenhouse gas emissions is the goal of the Green Initiative. The College celebrates the Independence Day & Republic Day in a grand manner. Various academic and co-curricular activities are organized by the departments, to propagate the Fundamental Rights and Duties of the Indian citizens. The students get involved in several programs like Conferences, webinars, Bright talks, Expert talks, etc to get awareness about these aspects.

In order to acknowledge the roles and obligations at the individual level, the organization regularly hosts a number of legal assistance and awareness camps. Constitutional Requirements: Establishment organizes student-focused events on a regular basis, such as paper, poster, and essay competitions, which draw a lot of participation from the student body and raise awareness of different facets of Indian citizenship.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.aalimec.ac.in/NAAC/C7/7%20crit eria%20file/7.1.4(b).pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code A. All of the above 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

File Description	Documents
Code of ethics policy document	<u>View File</u>
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

Through the celebration of various events and festivals within the campus community, the institution places a high priority on fostering social cohesiveness. These events are not just instances of celebration as well as worthwhile educational opportunities that aid kids in understanding the importance and pertinence of every occasion. The college made every effort to commemorate numerous national and international observances during the 2023-2024 academic year.

For example, events were held to commemorate International Yoga Day with the goal of emphasizing the value of yoga practice for both mental and physical health. Republic Day and Independence Day were celebrated with great patriotism, highlighting the importance of were significant events in the history of the country.

Additionally, the college organized campaigns and workshops to increase awareness of the negative impacts of plastic pollution on the environment, actively participating in events like Plastic Awareness Day. With talks, seminars, and interactive sessions intended at enabling students to become proactive contributors to the advancement of the country, particular attention was also paid to the role of youth in shaping India's future.

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

#### 7.2 - Best Practices

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

Best Practices 1: Digitalized Campus Goals: A digitalized campus seeks to use digital tools and technology to improve the educational process, expedite administrative procedures, and produce a more connected and effective learning environment. The following are typical goals for a campus that has gone digital: To improve the student's educational experience To gain access to resources and information (Google Classroom) To encourage instructors and students to pursue online courses and blended learning In order to improve campus security Making an investment in suitable technology infrastructure is necessary for strategic planning.

The second best practice is innovation and research with continuous improvement and alumni participation. Its goals are to inspire academics and students to engage in research and innovation. To start green initiatives and sustainability to network and engage with alumni To gather input for ongoing improvement from all parties involved

File Description	Documents
Best practices in the Institutional website	https://www.aalimec.ac.in/NAAC/C7/7%20crit eria%20file/7.2(a)%201.pdf
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

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Academic Programs: Undergraduate and graduate engineering courses offered by our college are varied. Faculty and Research: The college's faculty is probably made up of highly trained, experienced individuals who are actively involved in research and publishing their findings.

Infrastructure: The college's infrastructure consists of state-of-the-art facilities, fully furnished labs, and modern classrooms. Placement and Internship Opportunities: The college probably has a dedicated placement office that helps students find internships and jobs with well-known businesses. Innovation & Entrepreneurship: The college places a high priority on encouraging an entrepreneurial environment and provides support to students who have innovative ideas. Industry Collaborations and Tie-ups: The college forms alliances with a range of industries, enabling industry visits, guest lecturers, and possible projects funded by these sectors.

Student Clubs and Activities: To promote extracurricular activities, AMSCE provides associations that plan events and competitions to improve overall growth. Social Initiatives: College gives priority to projects that focus on community development and social responsibility. Diversity and Inclusivity: The college actively promotes inclusivity and diversity within its faculty and student body.

It's important to note that these features might vary over time and depend on the college's policies and initiatives. For up-todate information visiting the official website is recommended.

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

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

As per the recommendations of IQAC the meeting which is held every year, the Academic Calendaris framed in conjunction with Anna University Academic schedule and implemented. The Time Table is framed for the theory and practical classes with the inclusion of Value-Added Programs, Seminars, Remedial Classes, Library hours, University Preparatory Classes, and Counselling. Faculty Members were encouraged to undergo Faculty Development Program to achieve the desired outcomes in the OBE curriculum. Periodically, in accordance with the academic calendar, internal assessment tests and model exams are administered to evaluate students' performance in the courses. Three class committee meetings are held for the students each semester to review the status of syllabus completion and gauge their degree of subject comprehension. By holding special classes, the slow learners are located and encouraged to raise their academic performance. Under the mentoring system, each faculty member is paired with a group of students, and each student receives motivation and counseling from their specific counselors to improve their academic performance. Webinars, workshops, seminars, and guest lectures are held to accomplish the intended curriculum goals.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.aalimec.ac.in/curriculum/

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

By carrying out the planned activities as outlined in the academic calendar, Aalim Muhammed Salegh College of Engineering consistently adheres to the academic calendar, including for the performance of Continuous Internal Evaluation (CIE). The academic calendar is created in accordance with Anna University's academic schedule and put into effect in

accordance with the recommendations of the annual academic council meeting. Faculty members create lesson plans, course materials, laboratory manuals, and question banks for their disciplines in accordance with the academic calendar's timetable. The IQAC Audit Team audits the course file contents, which include the syllabus, lesson plan, lesson notes, assignments, internal question papers, answer keys, exam answer scripts, and more. Occasionally ERP software, attendance registers, and faculty member log books are used to track students' attendance performance. Three class committee meetings are held for the students each semester to review the status of syllabus completion and gauge their degree of subject understanding. Periodically, in accordance with the academic calendar, internal assessment tests and model exams are administered to evaluate students' performance in the courses. The IQAC audit team examines the evaluation procedure, internal assessment question papers and answer sheets, and attendance register.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.aalimec.ac.in/wp-content/uplo ads/2024/05/CALENDAR-2023-24.pdf

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

B. Any 3 of the above

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

#### 1.2 - Academic Flexibility

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

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

7

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

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

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

11

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

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

731

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

#### 1.3 - Curriculum Enrichment

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

Every year, International Women's Day is observed, and girls' students are inspired to participate in a range of extracurricular and co-curricular activities. The PG block has a dedicated prayer hall with a capacity of 150 people. The ground floor Human Principles: To guarantee that there is no ragging on campus, an anti-ragging committee has been established. Parents' and students' online responses are collected during the college admissions process. The institution promotes a hostel blood donation campaign to aid the less fortunate patients, and it has an anti-ragging tollfree mobile number, sign boards, and banners on all department notice boards. Professional ethics and environmental sustainability: Students actively take part in school welfare initiatives, flood relief efforts, planting trees, reviving water bodies, and raising awareness of plastic eradication. The college has installed rainwater harvesting facilities in every building to raise the groundwater level. For drinking purposes, the college has put up a reverse osmosis water plant. The NSS Cell, the Unnat Bharat Abhiyan, and the Swachh Bharat Club have also started a number of awareness programs to save and conserve the environment. The college has arranged an awareness rally to raise awareness of the value of CCTV installations.

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

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

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#### 64

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

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

#### 187

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

#### 1.4 - Feedback System

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

File Description	Documents
URL for stakeholder feedback	
report	https://www.aalimec.ac.in/NAAC/C1/1.4.2%2
	<pre>0Feedback%20Process%20of%20the%20Institut</pre>
	ion%201.pdf
Action taken report of the	<u>View File</u>
Institution on feedback report	
as stated in the minutes of the	
Governing Council, Syndicate,	
Board of Management	
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	<u>View File</u>
URL for feedback report	https://www.aalimec.ac.in/NAAC/C1/1.4.2%2 0Feedback%20Process%20of%20the%20Institut ion%201.pdf

#### 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

313

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

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

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

#### 313

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

#### 2.2 - Catering to Student Diversity

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

To boost the students' confidence, the college offers an induction program on soft skills development. To strengthen students' understanding of the fundamentals of engineering, the college offers Bridge Course. Based on their performance on internal grades and university exams, students are chosen for remedial coaching. Remedial lessons are held to help students with their doubts and to review challenging material. A batch of 15 to 20 students is assigned to each class, and each student receives a single instructional session. Each class often has one teacher designated to help slow learners and provide faster learners greater ideas, assist students with their final year projects and mini projects. Urge students to take part in placement training programs, NPTEL courses, IIT PALS, ICT, Smart IndiaHackathon, and soft skills training programs, among others. Teachers and technical staff at the institution have signed memorandums of understanding with reputable organizations in order to enhance the skills of our students.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C2/2.2.1-2 024.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
1096	109

File Description	Documents
Any additional information	<u>View File</u>

#### 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

To improve learning experiences, student-centric approaches like problem-solving techniques, experiential learning, and participatory learning are employed. In addition to traditional teaching and learning approaches, the Institute offers creative ways to enhance the educational experience for students. Method of lectures: Faculty members can clarify and update the topic matter using this strategy to help students comprehend it better. Students are given assignments that enhance their learning at the conclusion of each course. Teaching Made Possible by Information and Communication Technology (ICT): Digital libraries, MOOCs, soft skills training programs, PALS (Pan IIT Leadership Series), NPTEL, and other resources help the teaching-learning process. Analysis and Discussion of the Case Study: The case study is a discussion-based learning method in which students take part and develop their communication, critical thinking, and group dynamics abilities. Project-based learning: major and mini projects are a part of every course. Through the use of case studies, design and implementation, testing, and report writing, these projects assist students in project-based learning. Through experiments, visual aids, industry visits, internships, project expos, and science exhibits, students are given hands-on experience in a variety of areas.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://www.aalimec.ac.in/wp-content/uplo ads/2025/01/2.3-GD Seminar.pdf

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

Under various professional societies/chapters, our faculty members effectively deliver the curriculum, which is designed and revised by Anna University (AU), Chennai, using a variety of innovative methods. Students are encouraged to participate in e-learning resources like NPTEL lectures, ICT-enabled teaching, LCDPresentations, webinars, project presentations, etc.Every department has Wi-Fi, multimedia setups, LCD projectors, and smart classrooms. The institution makes the most of these resources by concentrating on encouraging students' original thought through workshops and seminars. Through feedback from authorities and distinguished individuals in their field of study, these kinds of activities assist students in thinking critically, exploring novel concepts, and assessing their own performance.

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

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

#### 2.3.3.1 - Number of mentors

109

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

#### 2.4 - Teacher Profile and Quality

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

109

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

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

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

28

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

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

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

520

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

### 2.5 - Evaluation Process and Reforms

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

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Students are given advance notice of the guidelines pertaining to internal assessments and university exams during the orientation program. Academic activities and internal assessments are arranged in accordance with Anna University's notifications. The individual department exam cell prepares the schedule in accordance with the timetable, which is then distributed to students and posted on the department notice board. Each department administers one Model Exam and three internal evaluation tests each semester. Three hours are allotted for the 100-point internal assessment test and model exam. Following tests, students receive their answer papers, which are then discussed in class after being assessed by the relevant faculty members. Additionally, their parents receive the Progress Report by SMS. Periodically, students upload their internal assessment results and attendance percentage to the Anna University Web Portal.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.aalimec.ac.in/NAAC/C2/2.5.1-2
	<u>023.pdf</u>

### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, timebound and efficient

Each department administers one Model Exam and three internal evaluation tests each semester. A three-hour internal evaluation examination and model exam are administered for 100 points. Students receive their answer sheets, which are then discussed in class after being reviewed by the relevant faculty members. Students can contact the department head and relevant subject teachers if they are unhappy with the way the worksheets are valued. They can also notify the chair of the class committee. Additionally, the Principal serves as the head of the Grievance Redressal Committee. This committee will assess the students' performance, confirm the value of the answer scripts, and resolve the students' grievance as soon as possible.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://aalimec.ac.in/NAAC/C2/2.5.2-2024.
	<u>pdf</u>

### 2.6 - Student Performance and Learning Outcomes

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

Program outcomes (PO), defined by National Board of Accreditationis well recognized by the Institution. The subject handling faculty defines the Course Outcomes and put it to discussion in the Department Advisory Committee (DAC) in presence of Head of the Department. The DAC reviews the Course Outcomes (COs) and will send it to Academic Council and IQAC forapproval. Faculty Members discuss the Program outcomes (PO) and course outcomes (CO) in the classrooms. Course Outcomes (COs) defined for each course is uploaded in the webpage of the respectiveDepartment. The communication to faculty members and students is through College Website, Class Committee Meetings, Induction programs, Classrooms, Department Notice Boards, Laboratories, Lab Manuals, Internal Assessment Tests and Model Examination Question Papers and Mentor-Mentee Interactive Sessions.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.aalimec.ac.in/2-6-1-pso-co- displayed-on-website/
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

The college has put in place the instruments and evaluation procedure to gauge the achievement of program outcomes and course outcomes in accordance with the suggestions made by the Academic Council and IQAC. Assignments, the Anna University

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Examination, and Internal Assessment Examinations (IAE) are used to evaluate the results. Periodically, the evaluation procedures are observed and recorded. All recurring internal assessment exams as well as the Anna University exam are given weight. The question for the internal assessment one of the designated COs is reflected in the documents that are prepared. POs and PSOs are mapped to the COs. The assessment of CO attainment is used to compute PO and PSO attainment. Thus, the POs and PSOs attained by specific subjects are computed. The curricular gap is determined by this assessment, and the required actions are made to close it.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.aalimec.ac.in/NAAC/C2/2.6.2.% 20Attainment%20of%20Programme%20outcomes% 20and%20course%20outcomes.pdf

### 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

154

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://aalimec.ac.in/NAAC/C2/2.6.3%20Fin al%20year%20students%20University%20Exami nations%20Detail.pdf

### 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/wp-content/uploads/2025/01/Student-

### Satisfaction-Survey-2023-2024.pdf

### RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

0.3

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

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

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

2

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

It is essential to have a vibrant ecosystem for information sharing, innovation, and institutional expansion. By carrying out methodical studies, encouraging creativity, and producing fresh concepts, research and development (R&D) projects stimulate innovation. R&D expenditures draw in bright researchers, foster teamwork, and help organizations successfully tackle societal issues. Participants' knowledge is increased and creativity is encouraged through the intensive learning opportunities provided by Short-Term Training Programs (STTP). In order to promote lifelong learning, the National Programme on Technology Enhanced Learning (NPTEL) links students with distinguished academics and business leaders through easily accessible educational materials.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

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

### 3.3 - Research Publications and Awards

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

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

2

File Description	Documents
URL to the research page on HEI website	https://www.aalimec.ac.in/publication/
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

# ${\bf 3.3.2.1}$ - Number of research papers in the Journals notified on UGC website during the year

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

- 3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year
- 3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

0

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

### 3.4 - Extension Activities

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

National Service Scheme (NSS): Students from a variety of backgrounds are consistently transformed and empowered by our college. Including students in events like the Swachh Action Plan, Azadi ka Amrut Mahotsav, COVID-19 Prevention Campaign, Republic Day and Constitution Day celebrations, Online Plastic Eradication Program, Information on Digital Eye Strain & COVID 19, Rashriya Ekta Diwas, Vigilance Awareness Week, and Plantation program under "National Service Scheme-NSS" schemes is one of our best practices. It encourages community service and social awareness while instilling in the students a feeling of social responsibility. To create an environmentally friendly atmosphere, the college keeps up with plantations and landscapes in every department. In order to raise students' understanding of health and hygiene, the college also runs a number of programs, such as rainwater harvesting, scientific biodegradable waste management, plastic eradication, and water body cleansing.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/nss/
Upload any additional information	<u>View File</u>

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

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

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

8

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

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

### 3.5 - Collaboration

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

45

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

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

15

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

### INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

Covering 18.52 acres, the college campus features physical infrastructure for use in teaching and learning activities as well as well-kept, verdant plantings. There are sixty

classrooms and twenty-six laboratories in all. Every classroom has enough of space and good ventilation. To improve privacy and the understandability of the material delivered, each student is given a separate desk and chair. During this pandemic, every computer lab has air conditioning, internet access, projectors, and audiovisual equipment. For safety, additional labs with large machinery are set up on the ground level of the corresponding structures and to prevent disruptions to operations. The Institute updates its lab computers on a regular basis; the majority of the systems have an Intel-i5 CPU, 8GB of RAM, and a 2GB graphics card specifically for running graphically demanding software.pt of having a separate desk and chair for each student worked well to preserve physical distance.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://aalimec.ac.in/NAAC/C4/4.1.1.pdf

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

Our college hosts a number of yoga and sports-related events. Our college features a gym with top-notch equipment and a dedicated trainer to help students stay physically active. Students can practice on a well-kept, standard-sized cricket field, and numerous district-level competitions are held there. Additionally, the pupils have access to large playgrounds where they can play outdoor sports like football, volleyball, basketball, kabaddi, and kho-kho. Yoga sessions were held in the early morning as a live online lesson for recently enrolled students as part of the Student Induction Program. Table tennis, chess, and carrom are among the indoor activities that can be played in dedicated venues. Every department has a dedicated space for holding seminars that may accommodate up to 100 people. Additionally, "Abul Kalam Azad Hall," a common lecture space, is utilized for sizable events with up to 200 attendees. Every conference room has air conditioning, an audiovisual system, and projectors installed on the ceiling.

Various committees, such as Literary Innovative Forums, conduct a variety of cultural events, including plays, poetry, and essay writing.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C4/4.1.2-% 202024.pdf

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

59

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://aalimec.ac.in/NAAC/C4/4.1.1.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

### 5.93

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

### 4.2 - Library as a Learning Resource

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

Numerous books and electronic resources, including the sleek,

National Digital Library Databases, and Delnet, are available at our Central Library. Numerous international journals, including IEI, IETE, and Springer, are available at our library. A carpet area of 542 square meters was used for the construction of the Central Library. About two lakh forty-nine thousand six hundred seven rupees was spent on central library infrastructure during the 2023-24 academic year. There are around 44,304 volumes, 663 e-books, and 84 paid journals available to staff and students at the central library. PALPAP 6.1 is a digital program that is used to facilitate simple transactions on these resources. Numerous reports are produced by the PALPAP 6.1 program according to the following criteria: call number, title, availability, author, subject, department, supplier, and publisher. Users can check the availability of books and other statuses wherever on campus thanks to the highspeed internet.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	https://www.delnet.in/

### 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

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

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

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

2.37

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

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

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

60

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

### 4.3 - IT Infrastructure

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

In order to improve the staff and student community's expertise, our college consistently upgrades its IT infrastructure. Our campus has 300 Mbps of makeshift internet provided by the college. To provide failsafe network accessibility, the campus has implemented a state-of-the-art dual connection network system. To ensure speedier data transfer, the college installed optical fiber lines that will allow data to move from the central command to all of the computing centers and Wi-Fi routers at the speed of light.

All faculty members and students have open access to Wi-Fi in every academic building and library.

This means that all of the stakeholders on our campus have access to Wi-Fi and the internet.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C4/4.3.3%2 OInstitution%20frequently%20updates%20its %20IT%20facilities%20including%20Wi- Fi.pdf

### 4.3.2 - Number of Computers

618

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

## **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	<u>View File</u>

### 4.4 - Maintenance of Campus Infrastructure

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

96.32

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

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

A specialized campus maintenance team has been hired by our college to oversee the administration of the residence halls and academic facilities. The campus engineer is in charge of the maintenance staff, which also includes horticultural, sanitary, and electrical maintenance. In the event that an existing facility has to be upgraded, the department head will formally notify the principal via letter for approval. The procurement procedure will then be started, and the best equipment will be acquired. All of the equipment in each campus laboratory will be operated and maintained by the committed technical support staff. The laboratory's inventory holder will notify the department head and arrange for repairs in the event of minor malfunctions or breakdowns. The maintenance crew, which also includes electrical, horticultural, and sanitary maintenance, is led by the campus engineer. The campus contains a medical center with a residential medical officer, a nurse, and a 24-hour ambulance service to care for the physical and mental health of employees and students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C4/4.4.2.p

### 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

423

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

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

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

438

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

# 5.1.3 - Capacity building and 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

10-05-2025 03:08:57

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

117

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

117

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

# 5.1.5 - The Institution has a 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	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

### **5.2 - Student Progression**

### 5.2.1 - Number of placement of outgoing students during the year

### 5.2.1.1 - Number of outgoing students placed during the year

### 117

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

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

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

1

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

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

### government examinations)

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

0

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

### 5.3 - Student Participation and Activities

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

13

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

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)

Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular

activities following duly established processes and norms (student council, student's representation on various bodies)
Our Institution, fostering student engagement and representation is crucial for creating a vibrant and inclusive campus environment. An active student council and the representation of students on academic and administrative bodies/committees play a pivotal role in ensuring student voices are heard, their interests are represented, and their needs are met. Our campus has the following active students' involvement committees, IQAC PALS ICT NSS Class committee Anti ragging committee Women grievances committee

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C5/532.pdf
Upload any additional information	<u>View File</u>

# **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

13

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

### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Our Alumni association is a registered society, which is run by elected core members (Alumni) and supported by the teaching Faculty Members The following are the endeavours of our Alumni association: Creating and maintaining an alumni portal that holds the database of alumni members of our college To coordinate with college placement cell towards arranging recruitment drives To support desirable students with economic assistance through scholarships To collect, sustain and replenish funds by means of subscriptions, Annual Quality Assurance Report of AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING fund-raising, gifts from members, non-members, NGOs, Governments, Universities, other institutions and philanthropists To reach out to the needy people affected by natural disasters like floods, cyclone and also during pandemic. The alumni work with the college in rehabilitating the affected people. To support college in upgrading the lab infrastructure and power conservation through funding To provide financial aid to upgrade Transport facility

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C5/5.4.1%2 05.4.2.pdf
Upload any additional information	<u>View File</u>

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

C. 3 Lakhs - 4Lakhs

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

### 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 Institute's mission is to provide project-based learning for all topics outside of the curriculum. to foster an integrative and trans disciplinary research environment in the students by having them solve challenging social and technical issues To encourage instructors and students to enroll in MOOCs and get certifications to work together with industry and academia to create an intellectual atmosphere that will enhance human capabilities and create a more comprehensive intellectual environment. The college established its short- and long-term

objectives in accordance with the mission, vision, and quality policy statements. The IQAC Research and Development Cell, Career Planning and Development Cell, Industry Institution Interaction Cell, Discipline and Welfare Anti-Ragging Hostel Committee, Transportation Committee, and SC/ST Welfare Committee are among the committees that were established in accordance with the institution's vision and mission. Following committees were established in accordance with the institution's vision and mission: IQAC Research and Development Cell Career Planning and Development Cell Industry Institution Interaction Cell Discipline and Welfare Anti-Ragging Hostel Committee Mess Committee Transportation Committee SC/ST Welfare Committee Women Welfare Committee Extracurricular and Cocurricular Committee Department Advisory Committee Newsletter and Magazine Committee Course Committee Entrepreneurship Development Cell Library Exam Cell Grievance cum Redressal Planning and Monitoring Board.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C6/6.1.1.p
Upload any additional information	No File Uploaded

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

The organization has a decentralized governance structure. The heads of departments have the authority to assign faculty members tasks and determine academic responsibilities. The

The department makes decisions about the acquisition and upkeep of tools and supplies as well as the planning of industry visits, conferences, workshops, symposiums, and guest lectures. Important decisions pertaining to academics are discussed and resolved upon in department meetings with the HOD, Principal Secretary, and Correspondent present. A senior faculty member is designated as HOD or In-Charge in each department in addition to the HOD to oversee the academic duties of the department while the acting HOD is not present.

For the benefit of the department, faculty members are tasked with overseeing the laboratories or coordinating departmental

### activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

### 6.2 - Strategy Development and Deployment

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

To ensure that the objectives are fulfilled, the management keeps an eye on and evaluates the institute's performance and progress. Facilities and resources are routinely improved within the headings of infrastructure, research and development, community engagement, and human resource management in order to attain academic success. Interaction with the industry to enhance the teaching-learning process from a wider angle. Well-equipped labs, large classrooms, R&D centers, cutting-edge computer facilities, auditoriums, seminar halls, smart classrooms, a well-equipped gym, sports facilities with indoor and outdoor complexes, on-campus training and placement facilities, and hostel accommodations are all part of the college's excellent enriched learning environment. Improvement of Infrastructure

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

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://aalimec.ac.in/NAAC/C6/Criteria%20 6%20/Criteria%206/6.1/6.1.3.2%20IPP.pdf
Upload any additional information	No File Uploaded

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

The Board of Trustees, Governing Council, IQAC, and Academic Council are in charge of running the college. The institute was founded in 1990 with the intention of offering educational opportunities to

Pupils from underprivileged social and economic groups and localities. The Governing Council made all of the decisions pertaining to the creation of policies. The Principal, Department Heads, Trustee Administrator, Secretary, and Correspondent handled tasks pertaining to Academic and Financial Administration and Admissions.

The institute uses a strong approach to member evaluation and promotion. Members were analyzed and audited based on their employment positions under a number of important criteria for evaluation consideration. The first step in the faculty recruitment procedure is publishing a notice of the opening in print and digital media. After that, resumes from the shortlisted applicants are contacted for interviews.

The team of experts chosen by the principal evaluates the faculty members' domain knowledge to determine the selection criteria for faculty appointments. The Governing Council's creation of the Institute Policies guarantees the institution's efficient operation.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://aalimec.ac.in/NAAC/C6/6.2.2%200rg anizational%20Structure%20and%20HR%20Poli cies.pdf
Upload any additional information	<u>View File</u>

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

### **6.3 - Faculty Empowerment Strategies**

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

Teaching Staff Welfare Measures: The teaching staff receives taking time off work to work on research projects, attend conferences, seminars, symposiums, FDPs, and industry visits. Offering Soft Loans to Children's school tuition, weddings between oneself and one's siblings, medical care, and further education. Free transit options are available. Free meals and lodging on certain workdays for particular purposes. Leave for Marriage, Maternity and Medical Leave support for special career advancement courses and higher education programs, Facilities for ESI.

Welfare initiatives for non-teaching staff include skill development training and on-duty leave for attending industry trips. Loan with no interest, insurance against accidents, Medical Leave, Leave for Marriage workers' state insurance. Leave for maternity.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C6/group%2 Oinsurance.pdf
Upload any additional information	<u>View File</u>

- 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

70

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

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

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	<u>View File</u>
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

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

84

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

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

Teaching: The department head provides a confidential performance report on each faculty member under him or her, which is used to conduct the performance appraisal process at

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the conclusion of each academic year. The principal will verify the report before sending it to management for review. The following criteria are taken into account while evaluating the performance of teaching faculty: fulfillment of the syllabus for the topics covered. Time (number of hours) dedicated to advising students on academic issues after college hours. Performance of faculty counseling with students. University Findings. Accomplishments in research-related endeavors. Starting and planning events like webinars, seminars, FDPs, and so forth. Consistency and timeliness in attendance. Assistance and participation in extra duties. Additional research, studies, and publications involvement in and execution of workshops, FDPetc.

Non-teaching: The department head will draft the non-teaching member's appraisal after consulting with the faculty members with whom the non-teaching member is affiliated. The report will be confirmed by the principal, and it would be sent to management for review.

Important criteria for evaluating a non-teaching member's performance: . The linked laboratory's equipment operability maintenance level. Safety regulations were adhered to Consistency in working, Participation in departmental and college work.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C6/6.3.5-2 024.pdf
Upload any additional information	No File Uploaded

### 6.4 - Financial Management and Resource Mobilization

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

The senior accountant handles daily accounting, payments, and receipts. The head of the account team receives daily financial transactions, and an annual audit is carried out by the senior accountant in the trust office. At the conclusion of each financial year, yearly account statements, including the balance sheet, receipts and payments, income, and expenses, are sent to an outside statutory auditor for final confirmation.

Every year, an audit of the accounts and the filing of income tax returns are conducted. The organization sets up a good system of controls when acquiring a product, such as comparing product prices, requesting quotes, creating purchase orders, etc.Without prior and proper approval by the Head of the institution/Secretary, no expenses are incurred.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

0

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

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

By keeping debt service coverage ratios (DSCR), debt equity ratios, and sound liquidity, the institute is able to secure hire purchase loans and term loans from banks with reduced interest rates. Donation of Corpus of Trust and the Contribution of Trust.

The Aalim Muhammad Salegh Trust, located at "Nizara Bonanza," 813, Anna Salai, Chennai 600002, is the operating entity for the college.

Alumni, benefactors, and well-wishers provide the Trust corpus donations. Best Use Recurring costs include staff salaries,

bank loan payments, and academic activities funded by fee collection. Facilities for infrastructure development and building construction, the management allots funds for the construction and improvement of the infrastructure. Philanthropists and well-wishers provide corpus donations and bank loans, which are carefully used for the intended purpose.

Conferences, workshops, seminars, and initiatives for faculty development The institution organizes and hosts the afore mentioned events on a regular basis to expose staff and students to developments, cutting-edge technologies, studies, shifts, and societal demands.

Extra-curricular Activities: Sports-related events and activities can be held at the college's standard ground facilities. Green Ambience the College allots desirable funding for proper housekeeping and campus cleanliness maintenance.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C6/6.4.3-2 024.pdf
Upload any additional information	<u>View File</u>

### **6.5 - Internal Quality Assurance System**

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

The following are the major role of IQAC

- 1. Accreditation and Quality Assurance: IQAC guarantees that the institution satisfies the required quality standards and assists the institution in gaining accreditations from recognized agencies.
- 2. Quality policy and objectives: IQAC is responsible for creating, evaluating, and coordinating the institutions' quality policy and objectives with the overarching Vision and Mission. 3. Performance Evaluation: In order to pinpoint areas that require development, IQAC periodically examines and reviews the effectiveness of the institution's various administrative and academic operations.
- 4. Comments and Complaints Redressal: IQAC gathers opinions

from interested parties, such as staff, instructors, and students, and assists in resolving complaints.

- 5. Faculty Development Program: To help faculty members improve their research and teaching abilities, IQAC may host training sessions, seminars, and workshops. 6. Research and innovation: Within the organization, IQAC may promote and assist research and innovation initiatives.
- 7. Student Support Services: IQAC may endeavor to improve career guidance, placement assistance, and counseling as well as other student support services.
- 8. Optimal Methods & Benchmarking: IQAC compares an institution's performance to that of other reputable institutions in order to determine the best practices in higher education.
- 9. Documentation and Reporting

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/NAAC/C6/6.5.1%2 0IQAC.pdf
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

Through IQAC, the institution evaluates its teaching and learning procedures, structures, methods, and learning outcomes on a regular basis. The IQAC Chairman and members conduct frequent reviews of the teaching and learning processes. Expert interactions help to uncover the necessary soft skills for students by bridging the gap between the institute and industry requirements. The use of ICT in the classroom aids students in comprehending the material more clearly. Every semester, two internal assessment exams and one model exam are held to guarantee the caliber of the teaching and learning process.

The quality of the teaching and learning process is guaranteed by the steady increase in Anna University's results, placements, and further education.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/igac/
Upload any additional information	No File Uploaded

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

### A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.aalimec.ac.in/iqac/
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

### 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

Reducing, reusing, and recycling waste—both biodegradable and non-biodegradable—is the institution's main priority. Refusing unneeded things is heavily encouraged by management. Different bins are allowed for the separation of several waste categories, including biomedical and solid trash. Committees are entrusted with minimizing waste. Every day, waste is gathered and dumped in areas that can be turned into manure.

Additionally, the college periodically hosts plastic waste

management seminars that emphasize cutting back on plastic usage while educating students on appropriate disposal techniques. Various departments have specific containers for the management of solid waste, guaranteeing separation at the source. Garbage should ideally be handled at the source. Experts from a range of disciplines have given talks on recycling solid waste as part of the Swachh Bharat Mission events the college has planned. In the community of Palavedu, NSS volunteers have also shown appropriate waste disposal techniques.

File Description	Documents
Annual gender sensitization action plan	https://www.aalimec.ac.in/NAAC/C7/7%20cri teria%20file/7.1.1%20(a).pdf
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	https://www.aalimec.ac.in/wp-content/uplo ads/2025/01/7.1.1-Measures-initiated-by-t he-Institution-for-the-promotion-of- gender-equity-during-the-year.pdf

# 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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
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

Reducing, reusing, and recycling waste—both biodegradable and non-biodegradable—is the institution's main priority. Refusing unneeded things is heavily encouraged by management. Different bins are allowed for the separation of several waste categories, including biomedical and solid trash. Committees

are entrusted with minimizing waste. Every day, waste is gathered and dumped in areas that can be turned into manure.

Additionally, the college periodically hosts plastic waste management seminars that emphasize cutting back on plastic usage while educating students on appropriate disposal techniques. Various departments have specific containers for the management of solid waste, guaranteeing separation at the source. Garbage should ideally be handled at the source. Experts from a range of disciplines have given talks on recycling solid waste as part of the Swachh Bharat Mission events the college has planned. In the community of Palavedu, NSS volunteers have also shown appropriate waste disposal techniques.

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

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

A. Any 4 or all of the above

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

### 7.1.5 - Green campus initiatives include

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

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways

### 4. Ban on use of plastic

### 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
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	No File Uploaded
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

# assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	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 institution is actively involved in establishing an inclusive atmosphere. Its initiatives seek to improve education, aid impoverished people's economic development, and cultivate harmony within the community. To increase awareness of ethical and environmental issues, the organization has arranged educational events in rural areas.

The goal of its outreach initiatives is to create a comprehensive setting for students' development. The institution has continuously taken the lead in educating students about the socioeconomic, linguistic, cultural, regional, and communal distinctions between the country and the state.

To foster tolerance and togetherness among its students, the institution organizes regional and cultural festivals. Its policy on gender equality promotes equal rights, opportunities, and access for both males and women. Similarly, the policy on people with disabilities guarantees that all department personnel are knowledgeable about the care and assistance required for people with a range of abilities. By offering accessibility, necessary resources, and support to people with disabilities, the department aims to foster an inclusive atmosphere inside the college.

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

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

The Plantation Program is started by the institution to help students become better citizens of the nation. Reducing greenhouse gas emissions is the goal of the Green Initiative. The College celebrates the Independence Day & Republic Day in a grand manner. Various academic and co-curricular activities are organized by the departments, to propagate the Fundamental Rights and Duties of the Indian citizens. The students get involved in several programs like Conferences, webinars, Bright talks, Expert talks, etc to get awareness about these aspects.

In order to acknowledge the roles and obligations at the individual level, the organization regularly hosts a number of legal assistance and awareness camps. Constitutional Requirements: Establishment organizes student-focused events on a regular basis, such as paper, poster, and essay competitions, which draw a lot of participation from the student body and raise awareness of different facets of Indian citizenship.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.aalimec.ac.in/NAAC/C7/7%20cri teria%20file/7.1.4(b).pdf
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

A. All of the above

<b>Institution organizes professional ethics</b>
programmes for students,
teachers, administrators and other staff
4. Annual awareness programmes on Code
of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
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

Through the celebration of various events and festivals within the campus community, the institution places a high priority on fostering social cohesiveness. These events are not just instances of celebration as well as worthwhile educational opportunities that aid kids in understanding the importance and pertinence of every occasion. The college made every effort to commemorate numerous national and international observances during the 2023-2024 academic year.

For example, events were held to commemorate International Yoga Day with the goal of emphasizing the value of yoga practice for both mental and physical health. Republic Day and Independence Day were celebrated with great patriotism, highlighting the importance of were significant events in the history of the country.

Additionally, the college organized campaigns and workshops to increase awareness of the negative impacts of plastic pollution on the environment, actively participating in events like Plastic Awareness Day. With talks, seminars, and interactive sessions intended at enabling students to become proactive contributors to the advancement of the country, particular attention was also paid to the role of youth in shaping India's future.

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

### 7.2 - Best Practices

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

Best Practices 1: Digitalized Campus Goals: A digitalized campus seeks to use digital tools and technology to improve the educational process, expedite administrative procedures, and produce a more connected and effective learning environment. The following are typical goals for a campus that has gone digital: To improve the student's educational experience To gain access to resources and information (Google Classroom) To encourage instructors and students to pursue online courses and blended learning In order to improve campus security Making an investment in suitable technology infrastructure is necessary for strategic planning.

The second best practice is innovation and research with continuous improvement and alumni participation. Its goals are to inspire academics and students to engage in research and innovation. To start green initiatives and sustainability to network and engage with alumni To gather input for ongoing improvement from all parties involved

File Description	Documents
Best practices in the Institutional website	https://www.aalimec.ac.in/NAAC/C7/7%20cri teria%20file/7.2(a)%201.pdf
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

Academic Programs: Undergraduate and graduate engineering courses offered by our college are varied. Faculty and Research: The college's faculty is probably made up of highly trained, experienced individuals who are actively involved in research and publishing their findings.

Infrastructure: The college's infrastructure consists of stateof-the-art facilities, fully furnished labs, and modern
classrooms. Placement and Internship Opportunities: The college
probably has a dedicated placement office that helps students
find internships and jobs with well-known businesses.
Innovation & Entrepreneurship: The college places a high
priority on encouraging an entrepreneurial environment and
provides support to students who have innovative ideas.
Industry Collaborations and Tie-ups: The college forms
alliances with a range of industries, enabling industry visits,
guest lecturers, and possible projects funded by these sectors.

Student Clubs and Activities: To promote extracurricular activities, AMSCE provides associations that plan events and competitions to improve overall growth. Social Initiatives: College gives priority to projects that focus on community development and social responsibility. Diversity and Inclusivity: The college actively promotes inclusivity and diversity within its faculty and student body.

It's important to note that these features might vary over time and depend on the college's policies and initiatives. For up-todate information visiting the official website is recommended.

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

### 7.3.2 - Plan of action for the next academic year

To create a center for faculty incubation and startup To launch new courses like CS & Business Systems, CSE AI & Machine Learning and CSE Cyber Security. To hold symposiums and hackathons To encourage research among students and faculty To plan further lectures and internships To boost Extension initiatives To hold symposiums and conferences To increase professor and student enrollment in NPTEL programs Making more official connections using MoUs To take part in technical

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events at the state and national levels To boost the number of faculty journal publications