# YEARLY STATUS REPORT - 2022-2023

| 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. S. SATHISH |
| • Designation | PRINCIPAL |
| • Does the institution function from its own campus? | Yes |
| • Phone no./Alternate phone no. | 04426842086 |
| • Mobile no | 9894260193 |
| • Registered e-mail | principal@aalimec.ac.in |
| • Alternate e-mail | s.sathish@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 | **Prof. Dr. N.R. Shanker** |
| • Phone No. | **9444200777** |
| • Alternate phone No. | **9894260193** |
| • Mobile | **9444200777** |
| • IQAC e-mail address | **iqac@aalimec.ac.in** |
| • Alternate Email address | **principal@aalimec.ac.in** |
| **3.Website address (Web link of the AQAR (Previous Academic Year)** | https://www.aalimec.ac.in/wp-content/uploads/2023/08/2021-22-AQAR.pdf |
| **4.Whether Academic Calendar prepared during the year?** | **Yes** |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://www.aalimec.ac.in/wp-content/uploads/2022/12/Academic-Calendar-2022-23-excel.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/Department /Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---|---|---|---|---|
| **0** | **0** | **0** | **0** | **0** |

| **8.Whether composition of IQAC as per latest NAAC guidelines** | **Yes** |
|---|---|
| • Upload latest notification of formation of IQAC | View File |

| | | |
|---|---|---|
| **9.No. of IQAC meetings held during the year** | `04` | |
| • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | `Yes` | |
| • If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | |
| **10.Whether IQAC received funding from any of the funding agency to support its activities during the year?** | `No` | |
| • If yes, mention the amount | | |

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

`• To obtain NBA status for the programmes such as Mechanical, Electronics & Communication Engineering, Information Technology and Computer Science engineering • To establish faculty startup and incubation centre • To introduce new courses such as Artificial intelligence & Data science, CSE AI & Machine learning, CSE Cyber security and CS & Business systems • To conduct Hackathon and symposiums • To promote Research to Facultymember and students • To organise more internships, and seminars • To increase Extension activities`

**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 conduct field Visit to Industries,Incubation Centre and Research Organisation | More Such Visits are Organised in their core and Inter disciplinary Fields. |
| To identify motivate and conduct training on Entrepreneurship during their Course of study | More events are conducted by Entrepreneurship Development Cell |
| To develop more formal linkages through MoUs • | 673 Students participated in a event under various MoUs. |
| To improve sports and cultural activities to students | Various Sports events are conducted to improve the sports activities. |
| To increase the Number of extension and outreach programs conducted by the institution | 18 outreach programs are conducted by NSS Unit |

**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 |
|---|---|
| YES | 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 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 language-focused 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 hands-on 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 well-prepared 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 education.

# Extended Profile

**1.Programme**

| | |
|---|---|
| 1.1 | **421** |

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

| File Description | Documents |
|---|---|
| Data Template | View File |

## 2.Student

| 2.1 | **1096** |
|---|---|
| Number of students during the year | |

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

| 2.2 | **294** |
|---|---|
| Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | |

| File Description | Documents |
|---|---|
| Data Template | View File |

| 2.3 | **262** |
|---|---|
| Number of outgoing/ final year students during the year | |

| File Description | Documents |
|---|---|
| Data Template | View File |

## 3.Academic

| 3.1 | **91** |
|---|---|
| Number of full time teachers during the year | |

| File Description | Documents |
|---|---|
| Data Template | View File |

| 3.2 | **91** |
|---|---|
| Number of sanctioned posts during the year | |

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

## 4.Institution

| 4.1<br><br>Total number of Classrooms and Seminar halls | **59** |
|---|---|
| 4.2<br><br>Total expenditure excluding salary during the year (INR in lakhs) | **92.09785** |
| 4.3<br><br>Total number of computers on campus for academic purposes | **618** |

## 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 Programme to achieve the desired outcomes in the OBE curriculum.

Internal Assessment Tests and Model exams are conducted periodically as per the academic schedule in order to assess the performance level of the students with the subjects Class Committee Meetings are conducted for the students thrice every semester to review the Syllabus completion status and to assess the understanding level of students with the subjects. The slow learners are identified and motivated to improve their academic performance by conducting special classes. Each Faculty Member is assigned toa group of students under the mentoring system, through which each student is counselled and motivated by the respective counsellors in order to enhance the academic performance of students Guest lectures, Seminars, Workshops and Webinars are conducted in order to achieve the desired curriculum objectives.

| File Description | Documents |
|---|---|
| Upload relevant supporting document | View File |
| Link for Additional information | https://www.aalimec.ac.in/wp-content/uploads/2024/04/1.1.1-a_Academic-calender-2023.pdf |

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

Aalim Muhammed Salegh College of Engineering is consistent in adhering to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE) by executing the planned activities as scheduled in the academic calendar. As per the recommendations of academic council meeting which is held every year, the academic Calendar is framed in conjunction with Anna University Academic schedule and implemented. As per the time-frame schedule of the academic Calendar, faculty members prepare lesson plan, course contents, Laboratory Manuals and Question Banks for their respective subjects The course file contents which includes Syllabus, Lesson Plan, Notes of lesson, Assignments, Internal Question Papers, Answer Keys, and exam Answer Scripts etc., are audited by IQAC Audit Team. periodically Students' attendance performance is monitored through ERPsoftware, Attendance Registers and Faculty Member Log book Class Committee Meetings are conducted for the students thrice in every semester to review the Syllabus completion status and to assess the understanding level of students with the subjects Internal Assessment Tests and Model exams are conducted periodically as per the academic schedule in order to assess the performance level of the students with the subjects Attendance register, Internal assessment question papers and Answer sheets, evaluation process are audited by the IQAC audit team.

| File Description | Documents |
|---|---|
| Upload relevant supporting document | View File |
| Link for Additional information | https://www.aalimec.ac.in/wp-content/uploads/2024/04/1.1.1-a_Academic-calender-2023.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 | C. Any 2 of the above |
|---|---|

**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**

| File Description | Documents |
|---|---|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | [View File](#) |
| Any additional information | **No File Uploaded** |

## 1.2 - Academic Flexibility

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

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

**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) | [View File](#) |

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

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

**15**

| 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 ) | View File |

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

**656**

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

**1.3 - Curriculum Enrichment**

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

**International women's day is celebrated every year and girls students are encouraged and motivated to take part in various Co-Curricular and Extracurricular activities. A separate prayer hall of 150 no's capacity is allottedexclusively at the PG block Ground floor Human Values: Anti-Ragging Committee has been formed to ensure the campus is ragging free During the college admissions process online undertaking from the parents and students are taken. Anti-Ragging Toll Free Mobile Number, Sign boards and Banners are displayed in all Department Notice Boards and Hostel Blood Donation camp is encouraged by the Institution to help the needy Patients Professional Ethics and Environment Sustainability: Students actively participate in Plastic Eradication Awareness, Rejuvenating Water Body, Planting Trees, School Welfare Activities , Flood Relief Activities, etc. To improve the ground water level, the college has provided Rain Water Harvesting facility in all buildings The college has set Reverse Osmosis Water Plant facility for drinking purpose.**

**To protect and preserve the environment, several Awareness programmes are also initiated by the Swachh Bharat Club, Unnat Bharat Abhiyan and NSS Cell. To create awareness on the importance of CCTV installations, the college has organized awareness rally**

**programme among the people.**

| File Description | Documents |
|---|---|
| Any additional information | **No File Uploaded** |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | [View File](#) |

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

**29**

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

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

**317**

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

## 1.4 - Feedback System

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution** | **A. All of the above**

**from the following stakeholders Students Teachers Employers Alumni**

| File Description | Documents |
|---|---|
| URL for stakeholder feedback report | https://www.aalimec.ac.in/wp-content/uploads/2024/04/1.4.1-Structured-Feedback-received-from-Parents-Students-Employers-Alumni-Teachers.pdf |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | **No File Uploaded** |
| Any additional information | View File |

| **1.4.2 - Feedback process of the Institution may be classified as follows** | **A. Feedback collected, analyzed and action taken and feedback available on website** |
|---|---|

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| URL for feedback report | https://www.aalimec.ac.in/wp-content/uploads/2024/04/1.4.2-Feedback-Process-of-the-Institution.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

**275**

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Institutional data in prescribed format | View File |

### 2.1.2 - Number of seats filled against seats reserved for various categories (SC,   ST, OBC,

**Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)**

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

**271**

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

**2.2 - Catering to Student Diversity**

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

**The college conducts Students Induction Programme onSoft Skills Development to enhance the confidence level ofthe students The college organizes Bridge Course to reinforce thestudents' knowledge on the basic concepts of Engineering. Students are selected for remedial Coaching based on theirperformance in the Internal marks and university Examination Remedial classes are conducted to do revisions on difficultsubjects and to clarify the doubts of the students Each class is divided into a batch of 15 to 20 students andseparate tutorial classes are conductedto all the students. Generally, one teacher is assigned for each batch to:counsel slow learnersprovide better ideas for fast learners guide students in Mini Projects and final year ProjectsEncourage students to participate in Soft Skills Training Programme, NPTEL Classes, IIT PALS, ICT , Smart IndiaHackathon, Placement Training Programme etc. To improve the skills of our Students, Teachers andTechnical Staff college has signed MoUs with reputedorganization.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://www.aalimec.ac.in/wp-content/uploads/2024/01/221-The-institution-assesses-the-learning-levels-of-the-students-and-organizes-special-Programmes-for-advanced-learners-and-slow-learners.jpeg |
| Upload any additional information | View File |

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

| Number of Students | Number of Teachers |
|---|---|
| **1096** | **92** |

| File Description | Documents |
|---|---|
| Any additional information | **No File Uploaded** |

## 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

**Student centric methods, such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiencesThe Institute also provides innovative methods to enrich the students' learning experience in addition to conventional teachinglearning methods, Lecture method: This method enables faculty members to explain and revise the subject content for better understanding of the students. At the end of each unit, the students are given with assignments which enriches their learning. Information and Communication Technology (ICT) Enabled Teaching: The Teaching-Learning Process is supported with Digital Library, MOOC Courses, Soft Skills Training Programme, PALS (Pan IIT Leadership Series), NPTEL etc., Case Study Analysis and Discussion: The case study is a discussion-based way of learning where students participate and gain skills in Communication, critical thinking, and group dynamics. Project-based Learning:all the courses are included with Main projects and mini projects. These projects support students with project-based learning through Case Study, Design and Implementation, Testing and Report writing skills.**

**Experiential Learning: Students are provided with practical demonstration of subjects through experimentation, visual aids,Industrial visits, Internships, project Expo, Science Exhibition.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |
| Link for additional information | https://www.aalimec.ac.in/NAAC/C2/231%20Participative%20learning.pdf |

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

The curriculum is designed and revised by the Anna University (AU), Chennai is delivery effectively by our faculty members through various innovative methods, under various professional societies/chapters, the students are encouraged to participate in E-learning resources such as NPTEL Lectures, ICT enabled teaching, LCDPresentations, webinars, project presentations etc.Each department has smart class rooms, LCD projectors,multimedia arrangements and Wi-Fi facilities. Making best use of these facilities, the college focusses on provoking the students' creative thinking through seminars and workshops. These types of activities helps students to think and explore new ideas and to know their performance in the form of feedback from the experts and eminent professionals in their respective area of study.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | View File |

## 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

**92**

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

## 2.4 - Teacher Profile and Quality

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

**92**

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

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

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

**16**

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

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

## 2.4.3.1 - Total experience of full-time teachers

**548**

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

## 2.5 - Evaluation Process and Reforms

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

**During the Orientation Programme, the students are priorlyinformed regarding the rules and regulations related to theInternal**

Assessments and University ExaminationAs per the notifications of the Anna University, Academicactivities and Internal Assessments are planned andscheduled. As per the time schedule, the Timetable isprepared by the individual Department Exam cell and displayed in the Department Notice Board and circulated toStudents.Every semester three internal assessment tests and one Model Exam is conducted by individual departments. Internalassessment test and Model Exam is conducted for 100 marks with time duration of 3 hours.After the exams, answer sheets are evaluated by theconcerned faculty members and the answer sheets are issuedto students and discussed in the class room. Also, theProgress Report is sent to their parents through SMS. Students' attendance percentage and the Internal Assessmentmarks obtained by them are uploaded in Anna University Web Portal periodically.

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| Link for additional information | https://aalimec.ac.in/NAAC/C2/Criterion%202/criteria%202/2.5/2.5.1%20Mechanism%20of%20internal%20external%20assessment%20is%20transparent%20and%20the%20grievance%20redressal%20system%20is%20time-bound%20and%20efficients.pdf |

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

Every semester three internal assessment tests and one Model Examis conducted by individual departments. Internal assessment test and Model Exam is conducted for 100 marks with time duration of 3hours.Answer sheets are evaluated by the concerned faculty membersand the answer sheets are issued to students and discussedin the class roomIf Students are not satisfied with the valuation of Answersheets, they can appeal to concerned Subject Teachers andHead of the Department. They can also inform to Class Committee Chairperson.Moreover, we have Grievance Redressal Committee headed bythe Principal. This committee will examine the students'performance and verify the Answer Scripts valuation and willsort out the Students Grievance at the earliest.

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Link for additional information | https://aalimec.ac.in/NAAC/C2/2.5.2%20Mechanism%20of%20Internal%20Assesment%20Marks.pdf |

## 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 putit to discussion in the Department Advisory Committee (DAC) inpresence of Head of the Department. The DAC reviews the CourseOutcomes (COs) and will send it to Academic Council and IQAC forapproval. Faculty Members discuss the Program outcomes (PO) and courseoutcomes (CO) in the classrooms. Course Outcomes (COs) defined foreach course is uploaded in the webpage of the respectiveDepartmentThe communication to faculty members and students is throughCollege Website, Class Committee Meetings, Induction programs,Classrooms, Department Notice Boards, Laboratories, Lab Manuals,Internal Assessment Tests and Model Examination Question Papersand 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) | View File |

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

**As per the recommendations of IQAC and from Academic Council, the college has implemented the tools and assessment process to evaluate the attainment of Programme outcomes and Course Outcomes. The attainment of the outcomes is assessed through Internal Assessment Examinations (IAE), assignments and Anna University Examination. The assessment processes are monitored and documented periodically. The Weightage is given to all periodic Internal Assessment Examinations and Anna University Examination. The Internal assessment question**

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

| File Description | Documents |
| --- | --- |
| Upload any additional information | View File |
| Paste link for Additional information | https://www.aalimec.ac.in/wp-content/uploads/2024/04/2.6.2-CO-PO-ATTAINMENT-22-23.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

193

| File Description | Documents |
| --- | --- |
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | View File |
| Upload any additional information | View File |
| Paste link for the annual report | Nil |

## 2.7 - Student Satisfaction Survey

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

https://www.aalimec.ac.in/wp-content/uploads/2024/04/2.7.1-Student-Satisfaction-Survey.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)**

`1.12493`

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

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

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

`0`

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

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

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

`2`

| File Description | Documents |
|---|---|
| List of research projects and funding details (Data Template) | View File |
| Any additional information | **No File Uploaded** |
| Supporting document from Funding Agency | View File |
| Paste link to funding agency website | https://www.aalimec.ac.in/wp-content/uploads/2023/02/313-Number-of-Seminars-conducted-by-the-institution-during-the-year.pdf |

**3.2 - Innovation Ecosystem**

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

Creating a thriving ecosystem for innovation, knowledge transfer, and institutional growth is crucial. Research and Development (R&D) initiatives drive innovation by conducting systematic investigations, fostering creativity, and generating new ideas. Investments in R&D attract talented researchers, cultivate collaborations, and enable institutions to address societal challenges effectively. Short-Term Training Programs (STTP) offer intensive learning opportunities, enhancing participants' expertise and fostering innovation. National Programme on Technology Enhanced Learning (NPTEL) provides accessible educational resources, connecting learners with renowned educators and industry experts to foster continuous learning.

The PAN IIT Alumni Leadership Series brings together distinguished alumni and industry leaders, facilitating knowledge sharing and promoting collaborations. The series nurtures leadership skills, encourages innovative thinking, and inspires alumni to contribute to institutional growth. ICT Academy of Tamil Nadu (ICTACT) bridges academia-industry gaps by offering training, skill development programs, and industry-specific courses, fostering knowledge transfer and enhancing employability. Integrating R&D, STTP, NPTEL, PAN IIT Alumni Leadership Series, and ICTACT creates an enriched environment nurturing creativity, talent, and knowledge exchange. This ecosystem fosters a culture of innovation, empowering individuals to drive growth and contribute to societal advancements, ensuring institutional dynamism and competitiveness.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://www.aalimec.ac.in/NAAC/C3/321%20Institution%20has%20created%20an%20ecosystem%20for%20innovations%20and%20has.pdf |

**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**

**38**

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

**3.3 - Research Publications and Awards**

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

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

**0**

| File Description | Documents |
|---|---|
| URL to the research page on HEI website | https://www.aalimec.ac.in/naac/ |
| List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template) | View File |
| Any additional information | **No File Uploaded** |

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

**3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year**

**30**

| File Description | Documents |
|---|---|
| Any additional information | View File |
| 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**

`1`

| File Description | Documents |
|---|---|
| Any additional information | _View File_ |
| List books and chapters edited volumes/ books published (Data Template) | _View File_ |

## 3.4 - Extension Activities

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

**National Service Scheme (NSS)**

**Our college is consistent in transforming and empowering students who come from diverse backgrounds. One of our best practices is engaging students in various events such as such as Swachh Action plan, Azadi ka Amrut Mahotsav, Prevention campaign for COVID-19, Republic Day celebration, Constitution Day celebration, Online Plastic Eradication Programme, Awareness on Digital Eye strain & COVID 19, Rashriya Ekta Diwas, Vigilance awareness week, Plantation programme under "National Service Scheme-NSS" schemes. It inculcates the sense of social responsibility within the students and inspire community work and awareness towards society.**

**The college maintains plantation and landscapes on all the departments to preserve the eco-friendly environment. College also conducts various programme like Rain water harvesting, scientific biodegradable waste management, plastic eradication, and water body cleaning to enhance the awareness of the students in health and hygiene.**

| File Description | Documents |
|---|---|
| Paste link for additional information | _https://www.aalimec.ac.in/nss/_ |
| Upload any additional information | **No File Uploaded** |

**3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year**

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

**2**

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

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

**3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

**9**

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

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

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

**2110**

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

**3.5 - Collaboration**

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

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

**45**

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

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

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

**5**

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

**INFRASTRUCTURE AND LEARNING RESOURCES**

**4.1 - Physical Facilities**

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

**The College campus spreads over an area of 18.52 acres of land with well-maintained lush green plantations and physical infrastructure available for utilization of teaching-learning activities. We have a total of 60 classrooms and 26 laboratories. All the classrooms are**

very spacious and well ventilated. Each student is provided with a separate desk and chair to increase the understandability of the subject taught and privacy. The idea of the separate desk and chair for each student proved fruitful in this time of pandemic to maintain physical distancing. All the computer laboratories are air conditioned, internet enabled, fitted with projectors and audio-video systems. Otherlaboratories which house heavy equipment are erected on the ground floor of the respective buildings for safety and to avoid operational disturbances. The Institute periodically update its computing facilities in the laboratories, most of the systems consists of an Intel-i5 processing chip with 8GB RAM and dedicated graphics card of 2GB for running graphic intensive software applications.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | http://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 conducts various events in sports and yoga. Our college has a gymnasium with well-equipped equipment and specialized trainer in assisting students to maintain physical fitness. A standard size and well-maintained cricket ground is available for the students for practice and many district level tournaments are conducted. Also, spacious playgrounds for outdoor games like Football, Volleyball, Basketball, Kabaddi and Kho-Kho are also made available to the students. As a part of the Student Induction Programme Yoga classes were conducted in the early morning as a live online class for the newly joined students. Dedicated indoor facilities are available for indoor games like Table Tennis, Chess and Carroms. Each department has a separate facility to conduct seminar with a seating capacity of 100 numbers. In addition a common seminar hall named "Abul Kalam Azad Hall" is used for large scale gatherings of up to 200 participants. All the seminar halls are air-conditioned with an audio-video facility and equipped with roof mounted projectors. Various cultural events like drama, poetry and essay writing are organized by different committees 'like Literary Innovative Forums.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://www.aalimec.ac.in/NAAC/C4/412%20The%20Institution%20has%20adequate%20facilities%20for%20cultural%20activities%20sports%20games%20indoor%20outdoor%20gymnasium%20yoga%20centre%20etc.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 | View File |
| Paste link for additional information | http://aalimec.ac.in/NAAC/C4/4.1.1.pdf |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | View File |

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

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

**92.09**

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

**4.2 - Library as a Learning Resource**

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

Our Central Library houses various books and E-resources such asthe Delnet, sleek, National Digital Library Databases. Our library has various international journals such as IEI, IETE and Springer. The Central Library was built over an carpet area of 542 sq.m. During the academic year 2020-21 funding of about two lakh fortynine thousand six hundred seven rupees has been invested on central library infrastructure. The central library has around 44,304 numbers of books, 663 numbers of E-books and 84 paid journals, that can be accessed by the faculty members and students. To enable easy transactions on these resources, digital software PALPAP 6.1 is deployed. The PALPAP 6.1 software generates various reports based on category of accession number, author, subject, department, supplier, and publisher, call no, title, availability etc. The high-speed internet facility enables users to verify the availability of books and other status in any place inside the campus.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| 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 e-books Databases Remote access toe-resources | 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) | View File |

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

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

2.44

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

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

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

**63**

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

## 4.3 - IT Infrastructure

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

**Our college is always consistent in upgrading its IT facilities in order to enhance the knowledge of the faculty members and student community. The college has improvised internet facility in our campus to an extent of 300 Mbps. An advanced dual connection network system is deployed in the campus to ensure the failsafe network accessibility. The college has laid optical fibre cables to assure faster data transfer to transfer the data at the speed of light from the central command to all the computing centers and WiFi routers. In all the academic building and library, Wi-Fi facility is made available to all the faculties and students in open access mode. This makes our campus encompassed by WiFi internet access to all the stakeholders of the institute.**

| File Description | Documents |
| --- | --- |
| Upload any additional information | View File |
| Paste link for additional information | https://www.aalimec.ac.in/NAAC/C4/4.3.3%20Institution%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 | View File |

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

**A. ? 50MBPS**

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

### 4.4 - Maintenance of Campus Infrastructure

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

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

**59.81**

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

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

**Our Institute adopts stringent mechanism in maintaining and upgrading the available facilities and procurement of new resources. Our college has employed a dedicated campus maintenance crew to perform managerial activity of academic and hostel facility. The**

campus maintenance crew is headed by the campus engineer and consists of an plumber, electrician, sanitary and garden maintenance. If in-case, in need of upgrading any existing facility, the head of the department will send formal communication through letter to the Principal for approval. Following this, procurement process will be initiated and the best equipment will be purchased. The dedicated technical support staffs will operate and maintain all the equipment in every laboratory on the campus. In case of minor failures or breakdown, the Inventory holder of the laboratory will inform to the Head of the Department and make arrangements for repair works. External audits will be conducted at end of every year to ensure the operationality of all the equipment in the laboratories. To take care of staff and students physical and mental health, the campus has a Medical Centre with a residential medical officer and a nurse with 24x7 Ambulance service.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | https://www.aalimec.ac.in/physical-academic-sports-facilities/ |

## 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

**184**

| File Description | Documents |
|---|---|
| Upload self attested letter with the list of students sanctioned scholarship | [View File](#) |
| Upload any additional information | [View File](#) |
| Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template) | [View File](#) |

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

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

**0**

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

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

| File Description | Documents |
|---|---|
| Link to Institutional website | https://aalimec.ac.in/NAAC/C5/5.1.3%20Capacity%20building%20and%20skills%20enhancement%20initiatives%20taken%20by%20the%20institution%20during%20the%20years._compressed.pdf |
| Any additional information | View File |
| Details of capability building and skills enhancement initiatives (Data Template) | View File |

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

**1107**

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

**1107**

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

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

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

## 5.2 - Student Progression

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

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

**138**

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

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

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

1

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

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

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

5

| 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) | View File |

**5.3 - Student Participation and Activities**

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

**during the year**

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

**7**

| File Description | Documents |
|---|---|
| e-copies of award letters and certificates | **No File Uploaded** |
| Any additional information | **No File Uploaded** |
| Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template) | <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 | <u>https://www.aalimec.ac.in/NAAC/C5/5.3.2%20Students%E2%80%99%20Representation%20and%20Engagement%20in%20Various%20Administrative,%20Co-curricular%20and%20Extra-curricular%20Activities.pdf</u> |
| 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**

**4**

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

**5.4 - Alumni Engagement**

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

**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,**

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_4.4.2_Alumni%20association%20details.pdf |
| Upload any additional information | View File |

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

| File Description | Documents |
|---|---|
| Upload any additional information | View File |

**GOVERNANCE, LEADERSHIP AND MANAGEMENT**

**6.1 - Institutional Vision and Leadership**

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

Mission of the Institute: To offer project-based learning for all the subjects beyond the syllabus To create multidisciplinary and interdisciplinary research environment among the students through solving complex social technical problems To motivate Faculty members and Students to undergo MOOCcourses and certifications To collaborate with Academia and Industry for Intellectual ambience to develop intellectual environment holisticallyand improve Human Capabilities. As per the statements of mission, vision and quality policy, the college set its short term and long- term goals. The

**following Committees were formed in suit with the Vision and Mission of the Institution Governing Council 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 Co-curricular Committee Newsletter and Magazine Committee Department Advisory 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.pdf |
| Upload any additional information | View File |

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

**The institution adopts decentralized system of Governance. The Head of the Departments are given flexibility to decide on academic duties and allocate the responsibilities to the Faculty Members. The department decides on purchase and maintenance of equipment and consumables, organization of industrial visits, symposiums, conferences, workshops, and guest lectures. Academic related important decision makings are discussed and decided in the department meetings in presence of HOD, Principal Secretary and Correspondent. In each department, in addition to HOD, a senior faculty member is assigned as HOD/In-charge to look after the department academic responsibilities in absence of acting HOD. Faculty members are assigned to act as in-charge for the laboratories or coordinators for department activities for the betterment of the department.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://www.aalimec.ac.in/NAAC/C6/6.1.2%20Practices%20decentralization%20and%20participative%20management.pdf |
| Upload any additional information | View File |

**6.2 - Strategy Development and Deployment**

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The management monitors and assess the progress and performance of the institute to make sure the goals are met. To achieve academic excellence, resources and facilities are periodically upgraded under Infrastructure, Research and development, Community Engagement, Human resource management Industry interaction to enrich teaching - learning process in a broader perspective. The college has quality enriched learning environment that includes well-equipped laboratories, spacious classrooms, R &D centers , state-of-the-art computing facilities, auditoriums, seminar halls, smart class rooms, well-equipped gym, sporting facilities with indoor and outdoor complexes, on-campus training and placement facilities and hostel accommodation facilities. Infrastructure Enhancement

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. SolarPower Plant

| File Description | Documents |
|---|---|
| Strategic Plan and deployment documents on the website | **No File Uploaded** |
| Paste link for additional information | https://www.aalimec.ac.in/NAAC/C6/6.2.1%20Strategic%20Planning%20and%20Development.pdf |
| Upload any additional information | View File |

| 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 college is administered by the Board of Trustees, Governing Council, IQAC and Academic Council. The institute was established in the year 1990 with an aim to provide educational opportunities to students belonging to backward communities and weaker social and economic sections. All the decisions related to policy formulation was taken by the Governing Council. Activities related to Academic and Financial Administration, Admissions was carried out by Secretary and Correspondent, Trustee Administrator, Principal and Heads of the Department. Institute follows robust strategy for promotion and appraisal of the members. According to the job positions, members were analysed, and audited under various salient parameters for the consideration of appraisal. Recruitment of faculty members is processed initially by issuing notification of recruitment in digital and print media, then the candidates' resumes will be shortlisted and candidates will be called for an interview. The selection criteria for appointing faculty members are based on their domain knowledge assessed by the team of experts appointed by Principal. The Institute Policies formulated by the Governing Council ensures the effective functioning of the Institution.**

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

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

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

## 6.3 - Faculty Empowerment Strategies

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

Welfare measures for Teaching Staff: The teaching Staff are given On duty leave for researchrelated works,attending FDPs, seminars, symposiums,industrial visits andconference. Providing Soft Loans for Children School Tuition Fee, Self and Siblings marriages, Medical Treatment and pursuing Higher Education. Free transportation facilities. Free food and accommodation on special working days for specific reasons. Marriage Leave Medical and Maternity Leave Support for Higher education Programmes and Special Career advancement Courses. ESI Facilities.

Welfare measures for Non-Teaching Staff: On duty leave for attending industrial visits and skilldevelopment training. Interest free loan. Accidental insurance. Medical Leave. Marriage Leave Employees state insurance. Maternity Leave.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://www.aalimec.ac.in/NAAC/C6/6.3.1%20The%20institution%20has%20effective%20welfare%20measures%20for%20teaching%20and%20non-%20teaching%20staff.pdf |
| Upload any additional information | View File |

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

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

**19**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | View File |

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

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

**6**

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

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

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

**91**

| 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 | View File |
| Details of teachers attending professional development programmes during the year (Data Template) | View File |

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

**Teaching: Performance appraisal process is performed at end of each academic year by obtaining confidential performance report from department HOD about all the faculty members under him/her.The report will be verified by the principal and the same would be forwarded management for perusal Parameters considered for performance appraisal of teaching faculty: Syllabus completion of subjects handled. Time (Number of hours) spent after college hours to guide students in academic matters. Faculty counselling performance with the students. University Results. Achievements in Research related activities. Initiating and Organizing programs such as seminars, webinars, FDPs etc. Regularity and punctuality in attendance. Support and Involvement in additional responsibilities. Higher studies, Research and publications Participation and conducting FDP, workshops and other events etc. Non teaching:**

**Appraisal for non-teaching members will be prepared by HOD of the department in consultation with the faculty members to whom the non-teaching member is associated with. The report will be verified by the principal and the same would be forwarded management for perusal Crucial parameters for performance appraisal of non teaching member: Quality of laboratory work. Level of Maintenance of associated laboratory. Level of Maintenance of equipment operability in the associated laboratory.**

**Safety standard followed. Regularity to work. Participation in departmental and college work.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://www.aalimec.ac.in/NAAC/C6/6.3.5%20Institutions%20Performance%20Appraisal%20System%20for%20teaching%20and%20non-%20teaching%20staff.pdf |
| Upload any additional information | View File |

## 6.4 - Financial Management and Resource Mobilization

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

Daily payments, receipts and accounting are processed by the Senior Accountant. Day-today financial transactions are recorded and sent to the head of the account team, and an annual audit is performed by the senior trust office accountant. annual account statement such as Balance sheet, Receipts & Payments, Income & Expenditure are forwarded to external statutory auditor for the final verification at the end of every financial year. the audit of accounts and of income tax returns submission are carried out every year The institute establish a good system of controls in procuring a product like product rates comparison, calling quotations, preparation of purchase order etc. Verification of goods and services are undergone after delivery or completion of works. Without prior and proper approval by the Head of the institution/Secretary, no expenses are incurred.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://www.aalimec.ac.in/NAAC/C6/6.4.1%20External%20Financial%20audit.pdf |
| Upload any additional information | View File |

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

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

0

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

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

**Institute obtains Hire Purchase Loans and Term Loan with lower interest rates from banks by maintaining Debt Service Coverage Ratio (DSCR), debt equity ratios and sound liquidity. Corpus Donation of Trust and Trust Contribution The College operates under Aalim Muhammed Salegh Trust, "Nizara Bonanza", 813, Anna Salai , Chennai 600002. Well -wishers, philanthropists and alumnus provides corpus donations to the Trust Optimal Utilization Recurring Expenses payment of bank loan, Salary to staff, academic activities are done with fees collection. Infrastructural development facilitiesand Building construction works Budget to create and upgrade the infrastructural facilities is allocated by the Management. Corpus donations and Bank loans are received from philanthropist and well-wishers and are utilized judiciously for the desired purpose. Seminars, Workshops, Conferences and Faculty Development ProgrammesThe college plan and conducts the above said programmes periodically to make students and faculty members to get expose to innovations, latest technology, research, changes and needs for the society. Extra-curricular activities The college has standard ground facility for conducting sports related events and activities Green Atmosphere The college allocate desirable funds for the maintenance of campus cleanliness through appropriate house keeping.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://www.aalimec.ac.in/wp-content/uploads/2024/05/643-INSTITUTIONAL-STRATEGIES-FOR-MOBILIZATION-FUNDS.pdf |
| Upload any additional information | View File |

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the

quality assurance strategies and processes

Internal Quality Assurance cell (IQAC) has made significant contributions to institutionalizing quality assurance strategies and processes at Aalim Muhammed College of Engineering. IQAC plays a crucial role in ensuring the continuous improvement and enhancement of the overall quality of Education and Academic standards in higher education institutions. IQAC is generally responsible for various Activities such as: 1. Accreditation and Quality Assurance: IQAC helps the institution in obtaining accreditations from recognized bodies and ensures that the institution meets the necessary quality standards. 2. Quality policy and objectives: IQAC works on formulating and reviewing the quality policy and objectives of the institutions and aligning them with the overall Vision and Mission. 3. Performance Evaluation: IQAC regularly assesses and evaluates the performance of various academic andadministrative activities of the institution to identify the areas for improvement. 4. Feedback and Grievances Redressal: IQAC collects feedback from stakeholders, including students, faculty and staff and facilitates the resolution of grievances. 5. Faculty Development Program: IQAC may organize the workshops, seminars and training program for faculty members to enhance their teaching and research skills. 6. Research and innovation: IQAC may encourage and support research and innovation activities within the institution. 7. Student Support Services: IQAC may work on enhancing student support services, including counseling, Career Guidance and Placement Support. 8. Best Practices and Benchmarking: IQAC identifies the best practices in higher education and benchmark the institutions performance against other reputed institutions. 9. Documentation and Reporting: IQAC maintains records and prepares reports on quality related activities for internal and external review.

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

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The Institution periodically reviews its teaching learning process, Methodologies, Structures, and Learning Outcomes through IQAC. The Chairman of IQAC along with Members periodically reviews the process

**and methodologies of teaching learning. Experts' interactions bridge the gap between the institute and the industrial requirement which helps to identify the required soft skill needed for the students. ICT mode of teaching helps the Students in better understanding of the subjects with more clarity. Two Internal Assessment Examination and one Model Examination is conducted every semester to ensure the quality of teachinglearning process. The incremental improvement in Anna University Results, Placements and Higher Studies ensures the quality of teaching learning process.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://www.aalimec.ac.in/NAAC/C6/6.5.2%20TLP%20through%20IQAC.pdf |
| Upload any additional information | View File |

| **6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)** | **B. Any 3 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 | View File |
| Upload any additional information | View File |
| Upload details of Quality assurance initiatives of the institution (Data Template) | View File |

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

**Safety of girls is a top priority at every college campus. Nowadays, safe and supportive campus community is both an obligation and a challenge for college administrators and students. Institute should provide a comprehensive range of security amenities especially for girls within the premises, through a dedicated team of security personnel Safety of girls is a top priority. Nowadays, safe and supportive campus community is both an obligation and a challenge for college administrators and students. Institute should provide a comprehensive range of security amenities especially for girls within the premises, through a dedicated team of security personnel. Women safety is a serious concern; parents believe that the safety of the campus isoneofthe most important factorsinchoosingone institutionover theother.Thisproblemcanonlybe solved through awareness and prevention programs, dialogue and action. Regular parent-teacher meetings are organized to bring the students -parents and teachers together. AWomenGrievance &Empowerment Cellalso plays roleactivelyto addressthe issues ofallthe female students in the college. Updatesare provided about the overalldevelopment and performance ofthe students. Parents' issues relatedtotheir wards are also entertained.**

| File Description | Documents |
|---|---|
| Annual gender sensitization action plan | https://www.aalimec.ac.in/NAAC/C7/7.1.1%20Measures%20initiated%20by%20the%20Institution%20for%20the%20promotion%20of%20gender%20equity%20during%20the%20year.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/NAAC/C7/7.1.1%20Measures%20initiated%20by%20the%20Institution%20for%20the%20promotion%20of%20gender%20equity%20during%20the%20year.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**

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

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

**The institution's primary focus is on reducing, reusing, and recycling both degradable and non-degradable waste. Management strongly encourages refusal of unnecessary items. Various bins are provided for segregating different types of waste such as solid and biomedical. Committees are tasked with waste minimization efforts. Waste is collected daily and disposed of in locations suitable for conversion into manure. The college also conducts periodic plastic waste management programs to educate on proper disposal methods, emphasizing reducing plastic usage. Different departments have designated bins for solid waste management, ensuring segregation at the source. Ideally, garbage is treated where it is generated. The college has organized Swachh Bharat Mission activities, including talks on recycling solid waste by experts from various fields. Additionally, NSS volunteers have demonstrated proper waste disposal procedures in the village of Palavedu.**

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

| | |
|---|---|
| **7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus** | A. Any 4 or all of the above |

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

## 7.1.5 - Green campus initiatives include

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

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

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

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

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

| | |
|---|---|
| **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 | View File |
| Policy documents and information brochures on the support to be provided | **No File Uploaded** |
| Details of the Software procured for providing the assistance | **No File Uploaded** |
| Any other relevant information | **No File Uploaded** |

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

**The institution is actively engaged in fostering an inclusive atmosphere. Its endeavours aim to enhance education, support the economic advancement of underprivileged individuals, and foster communal harmony. The institution has organized educational sessions in rural areas to raise awareness about environmental and ethical**

issues.Its outreach endeavours are focused on establishing a well-rounded environment for student growth. The university has consistently led efforts to raise awareness among students about the cultural, regional, linguistic, communal, and socio-economic differences present within the state and the nation.

The university hosts cultural and regional celebrations to instill values of tolerance and unity among students. Its Gender Equality Policy advocates for equal access, opportunities, and rights for women and men. Likewise, the policy regarding differently abled individuals ensures that every department member is well-informed about the necessary care and support for those with diverse abilities.The department strives to create an inclusive environment within the college by providing accessibility, essential resources, and assistance to individuals with disabilities.

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

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

Institution launches the Plantation Programme to develop students the better citizens of the country. The Green Initiative aims to control the Greenhouse Gas emissions. 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. The institution also organizes several legal aid and awareness camps to recognize the roles and responsibilities as an individual level . Constitutional Obligations: Institution periodically conducts student centric events like paper, poster & essay competition which attracts huge participation from the students community to promote awareness about various aspects 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/C7/7.1.9%20-%20Sensitization%20of%20students%20and%20employees.pdf |
| Any other relevant information | https://www.aalimec.ac.in/NAAC/C7/7.1.9%20Differently%20Abled%20Friendliness%20link-2023.pdf |

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

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

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

**The institution places great emphasis on promoting social cohesion through the celebration of diverse events and festivals within the campus community. These occasions serve not only as moments of festivity but also as valuable educational experiences, helping students grasp the significance and relevance of each event. Throughout the academic year 2022-2023, the college spared no effort in commemorating a multitude of national and international observances.**

International Yoga Day, for instance, was marked with activities aimed at highlighting the importance of physical and mental well-being through yoga practice. Independence Day and Republic Day were honored with patriotic fervor, underscoring the significance of these milestones in the nation's history.

Moreover, the college actively participated in initiatives such as Plastic Awareness Day, organizing campaigns and workshops to raise awareness about the detrimental effects of plastic pollution on the environment. Additionally, special attention was given to the Role of Youth in Shaping the Future of India, with discussions, seminars, and interactive sessions aimed at empowering students to become proactive contributors to the nation's progress.

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

## 7.2 - Best Practices

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

Best Practices 1: Digitalized Campus Objectives: A digitalized campus aims to leverage technology and digital tools to enhance the learning experience, streamline administrative processes, and create a more efficient and connected educational environment. Here are some common objectives for a digitalized campus: To Enhance Learning Experience of the student To access to Information and Resources (Google Class Room) To motivate student and faculty members to study blended Learning and Online Courses To enhance Campus Security To do strategic planning, investment in appropriate technology infrastructure Best Practices 2: Innovation & Research with Continuous Improvement and Alumni Participation Objectives: To motivate student and faculty members to do innovation and Research To initiate Sustainability and Green Initiatives To do Alumni Engagement and Networking To take Feedback from all stakeholders for Continuous Improvement

| File Description | Documents |
| --- | --- |
| Best practices in the Institutional website | https://www.aalimec.ac.in/wp-content/uploads/2024/02/721-Best-Practices.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: Our Collegeprovides a diverse range of undergraduate and postgraduate engineering courses.

Faculty and Research: The college likely has a faculty comprising experienced and highly qualified members who are actively engaged in research and publishing their findings. A

Infrastructure:The infrastructure of the college include advanced facilities, fully equipped laboratories, contemporary classrooms.

Placement and Internship Opportunities:The college likely offers a specialized placement office aimed at assisting students in securing internships and employment opportunities with renowned companies.

Entrepreneurship and Innovation:college prioritize fostering an entrepreneurial atmosphere and offer assistance to students with creative concepts.

Industry Tie-ups and Collaborations:The college establish partnerships with diverse industries, facilitating guest lectures, industrial excursions, and potential projects sponsored by these industries.

Student Clubs and Activities:AMSCE offer associations aimed at fostering extracurricular activities, organizing events, and competitions to enhance overall development.

Social Initiatives:College prioritize initiatives centered on social responsibility and the development of communities.

Diversity and Inclusivity:The college actively advocate for diversity and inclusiveness within both its student body and faculty.

**It's important to note that these features might vary over time and depend on the college's policies and initiatives. For up-to-date information visiting theofficial website isrecommended.**

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

7.3.2 - Plan of action for the next academic year

**7.3.2 Plan of action for the next academic year**

- **To obtain NBA status for the programmes such as Mechanical, Electronics & Communication Engineering, Information Technology and Computer Science engineering**
- **To establish faculty startup and incubation centre**
- **To introduce new courses such as Artificial intelligence & Data science, CSE AI & Machine learning, CSE Cyber security and CS & Business systems**
- **To conduct Hackathon and symposiums**
- **To promote Research to Facultymember and students**
- **To organise more internships, and seminars**
- **To increase Extension activities**
- **To conduct conference and symposium**
- **To enhance the enrolment of faculty and students in NPTEL programmes**
- **To develop more formal linkages through MoUs**
- **To participate in national and state level technical events**
- **To increase the faculty journal publication**