



YEARLY STATUS REPORT - 2021-2022

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
Muthapudpet 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 **s.sathish@aalimec.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year)

<https://www.aalimec.ac.in/iqac/#aqar>

4.Whether Academic Calendar prepared during the year?

Yes

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

<https://www.aalimec.ac.in/wp-content/uploads/2022/02/Academic-Calendar-2021-22.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)

IQAC Members decided to apply for National Board of Accreditation (NBA) and Documentation work was initiated for the Departments of Computer Science and Engineering, Information Technology, Electronics and Communication Engineering and Mechanical Engineering Establishment of NCC ISTE Membership Boxing and Karate

IQAC has decided to introduce new UG Programme - B.Tech Artificial Intelligence and Data Science for the Academic year 2022-2023

IQAC has significant contributions in enhancing MoUs. 5 MoUs signed to enhance Students' skills in Technical/General/Managerial competencies and mould them suitable to industry needs and current trends

IQAC significantly contributed to the Raising of Senior Division NCC Army Wing Sub Unit with 50 SD/SW cadet strength in our Institution

IQAC contributed significantly to the inception of the AMS ISTE Faculty and Students Chapter for the career advancement of Faculty Members and Students.

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 Organize National Level Technical Symposium	Organized National Level Technical Symposium for EEE, ECE and IT Departments
To Start NCC	NCC was established
Augmenting Library Facilities	Purchased Books pertaining to the Programs
To increase number of Journal Publications	Journal Publications is Increased
To encourage Students in Extracurricular activities	Students participated in National Level and International Level Tournaments and won the Prizes
Academic - Industry relationship by MoU's with reputed industries	MoU's signed with reputed organizations to enhance the number of Workshops, Field Visits, Seminars and Career Development Training
International Day of Yoga	170 Students Participated in Yoga Day on 21.06.2021. Dr. N. Sikkender Kumar Jain, CEO Saamrat Integrated Health, Alumnus Aalim Muhammed Salegh College of Physiotherapy
Covid 19 Vaccination Camp	67 People got Vaccinated on 27.08.2021, Organized by Aalim Muhammed Salegh College of Engineering and Avadi Municipal Corporation
Dengue, Malaria and Covid 19 Awareness Programme	Dr. Srilekha, M.B.B.S., Assistant Surgeon, Primary Health Centre, I.A.F Avadi. 238 Participants attended the Programme
Swachh Bharat Abhiyan - Plastic Eradication Awareness Programme	Webinar on Plastic Eradication and Plastic Free Campus organized on 15.11.2021. Mr. Gowtham, Founder Art Foundation, shares his experience in online

	creating awareness on Plastic Waste management through his Art work
Webinar on Importance of Agriculture	Dr. M. Senthil Kumar, M.Sc., Ph.D in Tamil Nadu Agriculture University delivered a presentation on Importance of Agriculture. 220 Students have Participated
Azadi Ka Amrit Mahotsav - Role of Youth in Future India	Hon'ble Justice M. Karpaga Vinayagam, Former Chief Justice of Jharkhand High Court. 400 Students and 35 Faculty Members have Participated

13. Whether the AQAR was placed before statutory body? No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Part A

Data of the Institution

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 Muthapudpet 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	s.sathish@aalimec.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.aalimec.ac.in/iqac/#aqar				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.aalimec.ac.in/wp-content/uploads/2022/02/Academic-Calendar-2021-22.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			Yes		

website?		
<ul style="list-style-type: none"> 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	
<ul style="list-style-type: none"> If yes, mention the amount 		
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>IQAC Members decided to apply for National Board of Accreditation (NBA) and Documentation work was initiated for the Departments of Computer Science and Engineering, Information Technology, Electronics and Communication Engineering and Mechanical Engineering Establishment of NCC ISTE Membership Boxing and Karate</p>		
<p>IQAC has decided to introduce new UG Programme - B.Tech Artificial Intelligence and Data Science for the Academic year 2022-2023</p>		
<p>IQAC has significant contributions in enhancing MoUs. 5 MoUs signed to enhance Students' skills in Technical/General/Managerial competencies and mould them suitable to industry needs and current trends</p>		
<p>IQAC significantly contributed to the Raising of Senior Division NCC Army Wing Sub Unit with 50 SD/SW cadet strength in our Institution</p>		
<p>IQAC contributed significantly to the inception of the AMS ISTE Faculty and Students Chapter for the career advancement of Faculty Members and Students.</p>		
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 Organize National Level Technical Symposium	Organized National Level Technical Symposium for EEE, ECE and IT Departments
To Start NCC	NCC was established
Augmenting Library Facilities	Purchased Books pertaining to the Programs
To increase number of Journal Publications	Journal Publications is Increased
To encourage Students in Extracurricular activities	Students participated in National Level and International Level Tournaments and won the Prizes
Academic - Industry relationship by MoU's with reputed industries	MoU's signed with reputed organizations to enhance the number of Workshops, Field Visits, Seminars and Career Development Training
International Day of Yoga	170 Students Participated in Yoga Day on 21.06.2021. Dr. N. Sikkender Kumar Jain, CEO Saamrat Integrated Health, Alumnus Aalim Muhammed Salegh College of Physiotherapy
Covid 19 Vaccination Camp	67 People got Vaccinated on 27.08.2021, Organized by Aalim Muhammed Salegh College of Engineering and Avadi Municipal Corporation
Dengue, Malaria and Covid 19 Awareness Programme	Dr. Srilekha, M.B.B.S., Assistant Surgeon, Primary Health Centre, I.A.F Avadi. 238 Participants attended the Programme
Swachh Bharat Abhiyan - Plastic Eradication Awareness Programme	Webinar on Plastic Eradication and Plastic Free Campus organized on 15.11.2021. Mr. Gowtham, Founder Art Foundation, shares his

	experience in online creating awareness on Plastic Waste management through his Art work
Webinar on Importance of Agriculture	Dr. M. Senthil Kumar, M.Sc., Ph.D in Tamil Nadu Agriculture University delivered a presentation on Importance of Agriculture. 220 Students have Participated
Azadi Ka Amrit Mahotsav - Role of Youth in Future India	Hon'ble Justice M. Karpaga Vinayagam, Former Chief Justice of Jharkhand High Court. 400 Students and 35 Faculty Members have Participated
13. Whether the AQAR was placed before statutory body?	No
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Nil	Nil
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
2021-2022	10/01/2023
15. Multidisciplinary / interdisciplinary	
<p>The National Education Policy's objective in developing the capabilities of learners in multidisciplinary domain is well understood by the college. Realizing the need and importance of Multidisciplinary skills, the college have already implemented reframing academic programmes to include inter-disciplinary courses as elective subjects. Students were also suggested to select subjects from other department courses that are listed in the 2021 Anna University regulations elective list to have broader knowledge on various domains. In addition, the college is planning to conduct inter-disciplinary skill based short -term training programmes to make students eligible in various domains.</p>	

16.Academic bank of credits (ABC):
<p>The college is adopting choice-based credit system for all the academic courses. The proposal regarding the upload of students' mark sheets and degree certificates in the National Academic Depository (NAD) has been already submitted to the IQAC. After receiving approval from IQAC, the college will officially register in the Academic bank of credits (ABC) as ABC has already integrated with NAD.</p>
17.Skill development:
<p>As per the guidelines of IQAC, the college plan and schedule skill development courses in order to improve the employability of the students. Skill development programme such as Soft Skills Training programmes, Seminars, guest lectures, workshops, IELTS, etc., are conducted periodically as per the schedule by each department through online and offline modes. The college also encourage students to undergo NPTEL course and support them by providing guidance through course coordinators. The college is an active member of IIT PALS and ICT academy. Under such prestigious membership, students actively participate in various programmes and bring laurels to the college. Apart from this, the college also organize industrial visits and internships periodically to enable students to acquire industry knowledge.</p>
18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)
<p>To make students to have diverse knowledge on languages and culture, the college has plan of conducting events like debate sessions, symposiums, discussions etc in local language in addition to the regular curriculum. Also, site visits to historical monuments, museums, heritage centres etc is also in planning to enable students to have awareness on Indian culture and tradition</p>
19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):
<p>The college is in affiliation with Anna university and follows the Outcome based education as per the regulations provided by the university. The college has keen focus on OBE and put maximum efforts to achieve the desired outcome by deploying several strategies in teaching learning process like conducting special classes, workshops, guest lectures, organizing industrial visits and internship, guiding projects etc.</p>
20.Distance education/online education:

The college has already implemented online education since during COVID time. All the department buildings have smart rooms with high-speed Wi-Fi facility broadband connection. Online special classes, events, webinar programmes are conducted frequently by our faculty members through online platforms like Google meet, Webex, Zoom etc.

Extended Profile

1.Programme

1.1	402
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	1003
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	210
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	219
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	97
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.2	93
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	59
Total number of Classrooms and Seminar halls	
4.2	197.64
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	618
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

- 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 to a 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/2023/08/111-2021-22-Proof.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 ERP

- software, 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/2022/02/Academic-Calendar-2021-22.pdf

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

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

06

File Description	Documents
Any additional information	View File
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)

26

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

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

654

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 allotted

exclusively 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

06

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

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

219

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

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

File Description	Documents
URL for stakeholder feedback report	https://www.aalimec.ac.in/wp-content/uploads/2023/08/141-2021-22-Proof.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/2023/07/142-Proof-2021-22.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

282

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

113

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 21 days Students Induction Programme on Soft Skills Development to enhance the confidence level of

the students

- The college organizes 1 month Bridge Course to reinforce the students' knowledge on the basic concepts of Engineering.
- Students are selected for remedial Coaching based on their performance in the Internal marks and university Examination
- Remedial classes are conducted to do revisions on difficult subjects and to clarify the doubts of the students
- Each class is divided into a batch of 15 to 20 students and separate tutorial classes are conducted

to all the students.

Generally, one teacher is assigned for each batch to:

- counsel slow learners
- provide better ideas for fast learners
- guide students in Mini Projects and final year Projects
- Encourage students to participate in Soft Skills Training Programme, NPTEL Classes, IIT PALS, ICT , Smart India Hackathon, Placement Training Programme etc.
- To improve the skills of our Students, Teachers and Technical Staff college has signed MoUs with reputed organization

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/07/221-Proof-2021-22.pdf
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
1003	97

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The Institute also provides innovative methods to enrich the students' learning experience in addition to conventional teaching-learning 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/wp-content/uploads/2023/07/231-Proof-2021-22.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, LCD & OHP Presentations, 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

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
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

97

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

09

File Description	Documents
Any additional information	View File
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

643

File Description	Documents
Any additional information	View File
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 priorly informed regarding the rules and regulations related to the Internal Assessments and University Examination
- As per the notifications of the Anna University, Academic activities and Internal Assessments are planned and scheduled. As per the time schedule, the Timetable is prepared by the individual Department Exam cell and displayed in the Department Notice Board and circulated to Students.
- Every semester three internal assessment tests and one Model Exam is conducted by individual departments. Internal assessment test is conducted for 50 marks with time duration of 90 minutes and Model Exam is conducted for 100 marks with time duration of 3 hours.
- After the exams, answer sheets are evaluated by the concerned faculty members and the answer sheets are issued to students and discussed in the class room. Also, the Progress Report is sent to their parents through SMS.
- Students' attendance percentage and the Internal Assessment marks obtained by them are uploaded in Anna University Web Portal periodically.

File Description	Documents
Any additional information	View File
Link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/08/251-Proof-2021-22.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 Exam is conducted by individual departments. Internal assessment test is conducted for 50 marks with time duration of 90 minutes and Model Exam is conducted for 100 marks with time duration of 3 hours.

- Answer sheets are evaluated by the concerned faculty members and the answer sheets are issued to students and discussed in the class room
- If Students are not satisfied with the valuation of Answer sheets, they can appeal to concerned Subject Teachers and Head of the Department. They can also inform to Class Committee Chairperson.
- Moreover, we have Grievance Redressal Committee headed by the Principal. This committee will examine the students' performance and verify the Answer Scripts valuation and will sort out the Students Grievance at the earliest.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/08/252-Proof-2021-22-res-1.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 Accreditation is well recognized by the Institution.

The subject handling faculty defines the Course Outcomes and put it to discussion in the Department Advisory Committee (DAC) in presence of Head of the Department. The DAC reviews the Course Outcomes (COs) and will send it to Academic Council and IQAC for approval.

Faculty Members discuss the Program outcomes (PO) and course outcomes (CO) in the classrooms. Course Outcomes (COs) defined for each course is uploaded in the webpage of the respective Department

The communication to faculty members and students is through College Website, Class Committee Meetings, Induction programs,

Classrooms, Department Notice Boards, Laboratories, Lab Manuals, Internal Assessment Tests and Model Examination Question Papers and Mentor-Mentee Interactive Sessions.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.aalimec.ac.in/2-6-1-pso-co-displayed-on-website/
Upload COs for all Programmes (exemplars from Glossary)	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/2023/07/262-Proof-2021-22.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

189

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	https://www.aalimec.ac.in/wp-content/uploads/2023/08/263-Proof-2021-22.pdf

2.7 - Student Satisfaction Survey

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

<https://www.aalimec.ac.in/wp-content/uploads/2023/07/271-2021-22-Proof.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)

1.05

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

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

3.1.2.1 - Number of teachers recognized as research guides

01

File Description	Documents
Any additional information	View File
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

4

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	https://www.aalimec.ac.in/

3.2 - Innovation Ecosystem

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

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

Industry Institute Interaction and Research & Development Cell

- To have industrial collaborations through MoUs for consultancy, collaborative research, sponsored projects, industry institute interactions etc.
-
- To arrange industry expert talks from R&D for better understanding of research methodology and practices.
- Organizing International Conference
- Encouraging the Faculty Members to improve the paper publications.
- To create awareness on various funding agencies like DST,

DRDO, ISRO, CSIR, AICTE etc.

Entrepreneurial Development Cell (EDC)

- To create entrepreneurial awareness
- To identify and motivate budding entrepreneurs.
- To support entrepreneurs in financial planning, identifying market, framing of business plan and

product development.

- To identify and bridge the skill gap between Institution and Industries through research activities

To conduct skill-based training program with updated technologies.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/07/321-2021-22-Proof.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

24

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

08

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

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

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

29

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

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 Swachhta Action plan, Azadi ka Amrut Mahotsav, Prevention campaign for COVID-19, Republic Day celebration, Constitution Day celebration, Online Plastic Eradication Programme, Awareness on Digital Eye strain & COVID 19, Rashriya Ekta Diwas, Vigilance awareness week, Plantation programme 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/wp-content/uploads/2023/08/341-Proof-2021-22.pdf
Upload any additional information	View File

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

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

01

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	No File Uploaded

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

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

14

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

560

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

157

File Description	Documents
e-copies of related Document	No File Uploaded
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

05

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. Other

laboratories 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/wp-content/uploads/2023/08/412-Proof-2021-22.pdf

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

59

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

3.03

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 as

the 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 forty-nine 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://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	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

2.441

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

63

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

4.3 - IT Infrastructure

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

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/wp-content/uploads/2023/07/431-433-2021-22-Proof.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	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

90.97

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/wp-content/uploads/2023/08/442-Proof-2021-22_11zon.pdf

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**

470

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

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

626

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://aalimec.ac.in/NAAC/C5/5.1.3_AMSCE_Soft%20Skill.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

1003

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

1003

File Description	Documents
Any additional information	View File
Number of students benefitted 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

C. Any 2 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	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

187

File Description	Documents
Self-attested list of students placed	View File
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

08

File Description	Documents
Upload supporting data for student/alumni	View File
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

01

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

5.3 - Student Participation and Activities

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

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

09

File Description	Documents
e-copies of award letters and certificates	View File
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)	View File

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)

Our college provides various platforms and encourages students to represent their ideas and views for the improvement of various academic, non-academic, and administrative activities through

various Bodies/Committees. The following committees were formed to facilitate academic and other activities:

IQAC

Class Committee

Department Advisory Committee

Co-curricular and Extra-curricular Committee

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/07/532-21-22-Proof.pdf
Upload any additional information	View File

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

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

04

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/wp-content/uploads/2023/07/541-542-2021-22-Proof.pdf
Upload any additional information	View File

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

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

Vision of the Institute:

The College with Cutting-edge Excellence in Learning, Teaching and Research integrates Academia, Industry and National Progress.

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 MOOC courses and certifications

To collaborate with Academia and Industry for Intellectual ambience to develop intellectual environment holistically and 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.

The Principal coordinates with Departments heads and coordinators.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/07/612-2021-22-Proof.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 Class Rooms 7. Amenities Block - Alumni Office, Stationary Shop 8. Hostel Building 9. Entrepreneur Development Cell (EDC) 10. Solar Power Plant

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/08/621-Proof-2021-22.pdf
Upload any additional information	No File Uploaded

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

The 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	https://www.aalimec.ac.in/wp-content/uploads/2023/08/6222-2021-22-Proof.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	View File
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 research related works, attending FDPs, seminars, symposiums, industrial visits and conference.
- 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 skill development 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/wp-content/uploads/2023/08/631-2021-22-Proof.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

20

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

24

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

46

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/wp-content/uploads/2023/08/635-2021-2022-Proof-1.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/wp-content/uploads/2023/06/Audit-Statement.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)

2.0

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 facilities and 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 Programmes

The 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/2023/08/643-2021-2022-Proof.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 and

administrative 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/wp-content/uploads/2023/08/651-2021-22-Proof.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 teaching

learning process. The incremental improvement in Anna University Results, Placements and Higher Studies ensures the quality of teaching learning process.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/08/652-2021-22-Proo.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	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
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 is one of the most important factors in choosing one institution over the other. This problem can only be solved through awareness and prevention programs, dialogue and action. Regular parent-teacher meetings are organized to bring the students -parents and teachers together. A Women Grievance & Empowerment Cell also plays role actively to address the issues of all the female students in the college. Updates are provided about the overall development and performance of the students. Parents' issues related to their wards are also entertained.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.aalimec.ac.in/wp-content/uploads/2023/07/711-2021-22-Proof.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

B. Any 3 of the above

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 primary focus of our Institution is to reduce, reuse and recycle the non-degradable and degradable waste. The college

management has also insisted to reduce anything which is not use. The Institution has made arrangements by providing separate dustbins to segregate the different waste like solid, biomedical, etc.

Every day the waste is collected in bins and disposed to a place where it can be converted into manure. In addition, the college periodically organizes plastic waste management programmes to make awareness on methodology of disposing the waste.

The institution has organized "Swachh Bharat Mission" scheme. Under this scheme the process of recycling the waste has been demonstrated. Experts delivered their talks about the waste management. Moreover, the NSS volunteers have also explained the proper methods of disposing the waste in a village called palavedu.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	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: A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles

3. Pedestrian-friendly pathways**4. Ban on use of plastic****5. Landscaping**

File Description	Documents
Geo tagged photos / videos of the facilities	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

B. Any 3 of the above

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

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	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 college provides inclusive Environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities.

The college organizes various sports and cultural activities to promote harmony towards each other. Auspicious days like Independence day, Republic day, Women's day, and Yoga day are celebrated in the college. This improves positive interaction among people of different cultural and racial backgrounds.

The institute has different cells like Student Grievance Cell, Women Grievance Cell which addresses grievances of anyone's racial or cultural background. Institute has code of ethics for students and teachers which needs to be adopted by every individual irrespective of their culture, region, linguistic, religion and other diversities.

The Events like Azadi ka Amrut Mahotsav, Swatchhta Action Plan, Rashriya Ekta Diwas , Covid-19 Prevention Campaign, are held to reinforce our dedication to strengthen and preserve our integrity and unity with active participation.

Moreover, for the purpose of spreading awareness whenever and wherever needed, the Programmes like importance of Agriculture, Plastic Eradication, , Vigilance against corruption and Tobacco Cessation cell are periodically conducted.

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. On 26 th November 2020 'Samvidhan Divas' Constitution Day was celebrated and several students have participated in Quiz and Elocution contest.

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/wp-content/uploads/2023/08/719-2021-22-Proof-2_compressed.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The

Code of Conduct is displayed on the website
There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

The College takes efforts in celebrating the national and international days, events and festivals every year. The events would include Engineer's Day, , Independence Day, Republic Day, Women's Day, , International Yoga Day, National Mathematics Day, National Unity Day (Birth Anniversary of Sardar Vallabh bhai Patel), Teachers Day and Birth Anniversaries of Dr. Sarvapalli Radhakhishnan. The college firmly believes that celebrating such events will inspire students to work towards becoming a responsible citizen.

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 Alumini 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/2023/07/721-Best-Practices-2021-22.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

Infrastructure: Unique features may include state-of-the-art infrastructure, well-equipped laboratories, modern classrooms, and access to the latest tools and technologies related to engineering.

Placement and Internship Opportunities: The college has a dedicated placement cell that helps students secure internships and job opportunities with reputed companies.

Entrepreneurship and Innovation: The college emphasizes entrepreneurial culture and provides support to students with innovative ideas to develop and launch their startups.

Industry Tie-ups and Collaborations: The college have collaborations with various industries, which could lead to guest lectures, industrial visits, and possible industry-sponsored projects.

Student Clubs and Activities: The College has a range of student clubs and organizations that encourage extracurricular activities, events, and competitions to promote holistic development.

Social Initiatives: The college has initiatives focused on social responsibility and community development.

Diversity and Inclusivity: The college actively promotes diversity and inclusivity among 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 the most accurate and up-to-date information about Aalim Muhammed Salegh College of Engineering, I recommend visiting the official website or contacting the college directly.

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 to a 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/2023/08/111-2021-22-Proof.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 ERP software, 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/2022/02/Academic-Calendar-2021-22.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are

C. Any 2 of the above

represented on the following academic bodies during the year. Academic council/BoS of Affiliating University
Setting of question papers for UG/PG programs
Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

06

File Description	Documents
Any additional information	View File
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)

26

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

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

654

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 allotted exclusively 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

06

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

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

219

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://www.aalimec.ac.in/wp-content/uploads/2023/08/141-2021-22-Proof.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/2023/07/142-Proof-2021-22.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

282

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

113

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 21 days Students Induction Programme on Soft Skills Development to enhance the confidence level of the students
- The college organizes 1 month Bridge Course to reinforce the students' knowledge on the basic concepts of Engineering.
- Students are selected for remedial Coaching based on their performance in the Internal marks and university Examination
- Remedial classes are conducted to do revisions on difficult subjects and to clarify the doubts of the students
- Each class is divided into a batch of 15 to 20 students and separate tutorial classes are conducted

to all the students.

Generally, one teacher is assigned for each batch to:

- counsel slow learners

- provide better ideas for fast learners
- guide students in Mini Projects and final year Projects
- Encourage students to participate in Soft Skills Training Programme, NPTEL Classes, IIT PALS, ICT , Smart India Hackathon, Placement Training Programme etc.
- To improve the skills of our Students, Teachers and Technical Staff college has signed MoUs with reputed organization

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/07/221-Proof-2021-22.pdf
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
1003	97

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The Institute also provides innovative methods to enrich the students' learning experience in addition to conventional teaching-learning 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/wp-content/uploads/2023/07/231-Proof-2021-22.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, LCD & OHP Presentations, 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

97

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
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

97

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

09

File Description	Documents
Any additional information	View File
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

643

File Description	Documents
Any additional information	View File
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 priorly informed regarding the rules and regulations related to the Internal Assessments and University Examination
- As per the notifications of the Anna University, Academic activities and Internal Assessments are planned and scheduled. As per the time schedule, the Timetable is prepared by the individual Department Exam cell and displayed in the Department Notice Board and circulated to Students.
- Every semester three internal assessment tests and one Model Exam is conducted by individual departments. Internal assessment test is conducted for 50 marks with time duration of 90 minutes and Model Exam is conducted for 100 marks with time duration of 3 hours.
- After the exams, answer sheets are evaluated by the concerned faculty members and the answer sheets are issued to students and discussed in the class room. Also, the Progress Report is sent to their parents through SMS.
- Students' attendance percentage and the Internal Assessment marks obtained by them are uploaded in Anna University Web Portal periodically.

File Description	Documents
Any additional information	View File
Link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/08/251-Proof-2021-22.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 Exam is conducted by individual departments. Internal assessment test is conducted for 50 marks with time duration of 90 minutes and Model Exam is conducted for 100 marks with time duration of 3 hours.

- Answer sheets are evaluated by the concerned faculty members and the answer sheets are issued to students and discussed in the class room
- If Students are not satisfied with the valuation of Answer sheets, they can appeal to concerned Subject Teachers and Head of the Department. They can also inform to Class Committee Chairperson.

- Moreover, we have Grievance Redressal Committee headed by the Principal. This committee will examine the students' performance and verify the Answer Scripts valuation and will sort out the Students Grievance at the earliest.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/08/252-Proof-2021-22-res-1.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 Accreditation is well recognized by the Institution.

The subject handling faculty defines the Course Outcomes and put it to discussion in the Department Advisory Committee (DAC) in presence of Head of the Department. The DAC reviews the Course Outcomes (COs) and will send it to Academic Council and IQAC for approval.

Faculty Members discuss the Program outcomes (PO) and course outcomes (CO) in the classrooms. Course Outcomes (COs) defined for each course is uploaded in the webpage of the respective Department

The communication to faculty members and students is through College Website, Class Committee Meetings, Induction programs, Classrooms, Department Notice Boards, Laboratories, Lab Manuals, Internal Assessment Tests and Model Examination Question Papers and Mentor-Mentee Interactive Sessions.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.aalimec.ac.in/2-6-1-pso-co-displayed-on-website/
Upload COs for all Programmes (exemplars from Glossary)	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/2023/07/262-Proof-2021-22.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

189

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	https://www.aalimec.ac.in/wp-content/uploads/2023/08/263-Proof-2021-22.pdf

2.7 - Student Satisfaction Survey

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

<https://www.aalimec.ac.in/wp-content/uploads/2023/07/271-2021-22-Proof.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)

1.05

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

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

3.1.2.1 - Number of teachers recognized as research guides

01

File Description	Documents
Any additional information	View File
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

4

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	https://www.aalimec.ac.in/

3.2 - Innovation Ecosystem

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

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

Industry Institute Interaction and Research & Development Cell

- To have industrial collaborations through MoUs for consultancy, collaborative research, sponsored projects, industry institute interactions etc.
-
- To arrange industry expert talks from R&D for better understanding of research methodology and practices.
- Organizing International Conference
- Encouraging the Faculty Members to improve the paper publications.

- To create awareness on various funding agencies like DST, DRDO, ISRO, CSIR, AICTE etc.

Entrepreneurial Development Cell (EDC)

- To create entrepreneurial awareness
- To identify and motivate budding entrepreneurs.
- To support entrepreneurs in financial planning, identifying market, framing of business plan and

product development.

- To identify and bridge the skill gap between Institution and Industries through research activities

To conduct skill-based training program with updated technologies.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/07/321-2021-22-Proof.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

24

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

08

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

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

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

29

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

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 Swachhta Action plan, Azadi ka Amrut Mahotsav, Prevention campaign for COVID-19, Republic Day celebration, Constitution Day celebration, Online Plastic Eradication Programme, Awareness on Digital Eye strain & COVID 19, Rashriya Ekta Diwas, Vigilance awareness week, Plantation programme 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/wp-content/uploads/2023/08/341-Proof-2021-22.pdf
Upload any additional information	View File

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

01

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	No File Uploaded

3.4.3 - Number of extension and outreach programs conducted by the institution through

NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

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

14

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

560

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

157

File Description	Documents
e-copies of related Document	No File Uploaded
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

05

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. Other laboratories 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/wp-content/uploads/2023/08/412-Proof-2021-22.pdf

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

59

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

3.03

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

as the 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 forty-nine 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://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	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

2.441

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

63

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

4.3 - IT Infrastructure

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

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/wp-content/uploads/2023/07/431-433-2021-22-Proof.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	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

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

90.97

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/wp-content/uploads/2023/08/442-Proof-2021-22_11zon.pdf

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

470

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

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

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

626

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://aalimec.ac.in/NAAC/C5/5.1.3_AMSCE_Soft%20Skill.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

1003

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

1003

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

C. Any 2 of the above

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

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	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

187

File Description	Documents
Self-attested list of students placed	View File
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

08

File Description	Documents
Upload supporting data for student/alumni	View File
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

01

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

5.3 - Student Participation and Activities

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

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

09

File Description	Documents
e-copies of award letters and certificates	View File
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)	View File

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)

Our college provides various platforms and encourages students to represent their ideas and views for the improvement of various academic, non-academic, and administrative activities through various Bodies/Committees. The following committees were formed to facilitate academic and other activities:

IQAC

Class Committee

Department Advisory Committee

Co-curricular and Extra-curricular Committee

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/07/532-21-22-Proof.pdf
Upload any additional information	View File

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

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

04

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/wp-content/uploads/2023/07/541-542-2021-22-Proof.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

Vision of the Institute:

The College with Cutting-edge Excellence in Learning, Teaching and Research integrates Academia, Industry and National Progress.

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 MOOC courses and certifications

To collaborate with Academia and Industry for Intellectual ambience to develop intellectual environment holistically and 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. The Principal coordinates with Departments heads and coordinators.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/07/612-2021-22-Proof.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 Class Rooms 7. Amenities Block - Alumni Office, Stationary Shop 8. Hostel Building 9. Entrepreneur Development Cell (EDC) 10. Solar Power Plant

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/08/621-Proof-2021-22.pdf
Upload any additional information	No File Uploaded

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

The 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	https://www.aalimec.ac.in/wp-content/uploads/2023/08/6222-2021-22-Proof.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	View File
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 research related works, attending FDPs, seminars, symposiums, industrial visits and conference.
- 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 skill development 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/wp-content/uploads/2023/08/631-2021-22-Proof.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

20

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

24

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

46

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/wp-content/uploads/2023/08/635-2021-2022-Proof-1.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/wp-content/uploads/2023/06/Audit-Statement.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)

2.0

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 facilities and 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 Programmes

The 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/2023/08/643-2021-2022-Proof.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 and administrative 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/wp-content/uploads/2023/08/651-2021-22-Proof.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 teaching learning process. The incremental improvement in Anna University Results, Placements and Higher Studies ensures the quality of teaching learning process.

File Description	Documents
Paste link for additional information	https://www.aalimec.ac.in/wp-content/uploads/2023/08/652-2021-22-Proo.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	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
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 is one of the most important factors in choosing one institution over the other. This problem can only be solved through awareness and prevention programs, dialogue and action. Regular parent-teacher meetings are organized to bring the students -parents and teachers together. A Women Grievance & Empowerment Cell also plays role actively to address the issues of all the female students in the college. Updates are provided about the overall development and performance of the students. Parents' issues related to their wards are also entertained.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.aalimec.ac.in/wp-content/uploads/2023/07/711-2021-22-Proof.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

B. Any 3 of the above

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 primary focus of our Institution is to reduce, reuse and recycle the non-degradable and degradable waste. The college

management has also insisted to reduce anything which is not use. The Institution has made arrangements by providing separate dustbins to segregate the different waste like solid, biomedical, etc.

Every day the waste is collected in bins and disposed to a place where it can be converted into manure. In addition, the college periodically organizes plastic waste management programmes to make awareness on methodology of disposing the waste.

The institution has organized "Swachh Bharat Mission" scheme. Under this scheme the process of recycling the waste has been demonstrated. Experts delivered their talks about the waste management. Moreover, the NSS volunteers have also explained the proper methods of disposing the waste in a village called palavedu.

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

A. Any 4 or All of the above

1. Restricted entry of automobiles

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

File Description	Documents
Geo tagged photos / videos of the facilities	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

B. Any 3 of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan)

A. Any 4 or all of the above

accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	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 college provides inclusive Environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities.

The college organizes various sports and cultural activities to promote harmony towards each other. Auspicious days like Independence day, Republic day, Women's day, and Yoga day are celebrated in the college. This improves positive interaction among people of different cultural and racial backgrounds.

The institute has different cells like Student Grievance Cell, Women Grievance Cell which addresses grievances of anyone's racial or cultural background. Institute has code of ethics for students and teachers which needs to be adopted by every individual irrespective of their culture, region, linguistic, religion and other diversities.

The Events like Azadi ka Amrut Mahotsav, Swatchhta Action Plan, Rashriya Ekta Diwas , Covid-19 Prevention Campaign, are held to reinforce our dedication to strengthen and preserve our integrity and unity with active participation.

Moreover, for the purpose of spreading awareness whenever and wherever needed, the Programmes like importance of Agriculture,

Plastic Eradication, , Vigilance against corruption and Tobacco Cessation cell are periodically conducted.

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. On 26 th November 2020 'Samvidhan Divas' Constitution Day was celebrated and several students have participated in Quiz and Elocution contest.

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/wp-content/uploads/2023/08/719-2021-22-Proof-2_compressed.pdf
Any other relevant information	Nil

<p>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</p> <p>4. Annual awareness programmes on Code of Conduct are organized</p>	<p>A. All of the above</p>
--	-----------------------------------

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

The College takes efforts in celebrating the national and international days, events and festivals every year. The events would include Engineer's Day, , Independence Day, Republic Day, Women's Day, , International Yoga Day, National Mathematics Day, National Unity Day (Birth Anniversary of Sardar Vallabh bhai Patel), Teachers Day and Birth Anniversaries of Dr. Sarvapalli Radhakhishnan. The college firmly believes that celebrating such events will inspire students to work towards becoming a responsible citizen.

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/2023/07/721-Best-Practices-2021-22.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

Infrastructure: Unique features may include state-of-the-art infrastructure, well-equipped laboratories, modern classrooms, and access to the latest tools and technologies related to engineering.

Placement and Internship Opportunities: The college has a dedicated placement cell that helps students secure internships and job opportunities with reputed companies.

Entrepreneurship and Innovation: The college emphasizes entrepreneurial culture and provides support to students with innovative ideas to develop and launch their startups.

Industry Tie-ups and Collaborations: The college have collaborations with various industries, which could lead to guest lectures, industrial visits, and possible industry-sponsored projects.

Student Clubs and Activities: The College has a range of student clubs and organizations that encourage extracurricular activities, events, and competitions to promote holistic development.

Social Initiatives: The college has initiatives focused on social responsibility and community development.

Diversity and Inclusivity: The college actively promotes diversity and inclusivity among 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 the most accurate and up-to-date information about Aalim Muhammed Salegh College of Engineering, I recommend visiting the official website or contacting the college directly.

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

7.3.2 - Plan of action for the next academic year

- To start a new course on B.Tech - Artificial Intelligence & Data Science for the Academic Year 2022-2023
- To Organize National Level Technical Symposium
- To Enhance the Outreach Programmes
- Apply for NBA accreditation for 4 Departments - Computer Science and Engineering, Information Technology, Electronics and Communication Engineering and ,Mechanical Engineering
- To sign MOUs for Placements, Career Guidance, Internship Training, Guest Lecture and Workshops