



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution

Velammal Institute of Technology

- Name of the Head of the institution

Dr.S.Soundararajan

- Designation

Professor and Principal

- Does the institution function from its own campus?

Yes

- Phone no./Alternate phone no.

04430446300

- Mobile No:

9841355782

- Registered e-mail

principal@velammalitech.edu.in

- Alternate e-mail

iqac@velammalitech.edu.in

- Address

**Velammal Institute of Technology
"Velammal Knowledge Park",
Chennai - Kolkatta High Way**

- City/Town

Panchetti, Thiruvallur District.

- State/UT

Tamil Nadu

- Pin Code

601204

2.Institutional status

- Type of Institution

Co-education

- Location

Rural

- Financial Status

Self-financing

- Name of the Affiliating University **Anna University Chennai**
- Name of the IQAC Coordinator **Dr.B.Madhu**
- Phone No. **04430446300**
- Alternate phone No. **04430446306**
- Mobile **9841607498**
- IQAC e-mail address **iqac@velammalitech.edu.in**
- Alternate e-mail address **principal@velammalitech.edu.in**

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

<https://velammalitech.edu.in/aqar/>

4.Whether Academic Calendar prepared during the year?

Yes

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

<https://velammalitech.edu.in/academic-calendar/>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.57	2017	22/02/2017	21/02/2022

6.Date of Establishment of IQAC

14/09/2015

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
CSE	Teaching Learning methods towards outcome based education	AICTE	2020	Rs.5,20,000/-
CSE	Virtual National Conference	TNSCST	2020	Rs.20,000/-

	on Innovation in Computing and Technology			
ECE	MODROB - Modernizatio n of the Digital Signal Processing Laboratory with Machine Vision	AICTE	2020	Rs.1103922/-
ECE	STTP on	AICTE	2020	Rs.285000/-
ECE	Virtual Internationa l Conference on Antenna Innovations, 5G Communicatio n and Network Tech nologies(ICA 5NT 2020)	AICTE	2020	Rs.50000/-
MECH	Assessment in Engineering Education- A Pedagogical Approach	AICTE	2020	Rs. 2,67,000/-
IT	FDP-Data Science and Computational Intelligence	ATAL- FDP	2020	Rs.1,00,000/ -

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 2

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **No**

- If No, please upload the minutes of the meeting(s) and Action Taken Report [View File](#)

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 of Velammal Institute of Technology has been actively involved in maintaining quality within the institution. As part of routine activity, IQAC conducted periodical meetings with department IQAC representatives to disseminate information on their roles and responsibilities towards IQAC. In recognition of the quality system of high caliber being implemented in the administration of the department as well as institution and achievement of its goals, the National Board of Accreditation (NBA) has accredited five UG programs in ECE, CSE, EEE, IT & MECH for a period of three years ? Value added certificate courses (NPTEL / online) & Pre-placement training programmes were conducted to enhance the level of placement. Also, Content Beyond Syllabus (CBS) in both theory and Lab is planned and conducted for all courses in the 7 UG programs. ? Motivational and Career guidance training Programmes were offered to strengthen the confidence level of students to pursue their higher studies and for better placement. ? The Academic audits were conducted for odd and even semesters. ? IQAC encourages students to take part in technical and creative activities besides the classroom Teaching and laboratory practices by making them involved in: i. Collaborative undertakings with industries through industrial projects, industrial visits and in-plant training, internship etc. ii. Activities like seminar, conference, symposium, Professional Society activities, Club Activities Different events related to Sports/NSS/YRC/NCC iii. Publishing their innovative research ideas in referred journals

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
Academic Audit	Authentication of Teaching and Learning process based on Curriculum planning and to ensure that the learning objective is met.
NIRF Registration	Data collection consolidation and updating the institute details for NIRF ranking.
Academic excellence	Achieved Seventh rank in Anna University Examinations among 493 colleges.
Industry-Academia collaboration.	MoU signed with various organizations; i. CDCE Automation for establishing factory automation of Industrial robotics. ii. Infoziant, Chennai iii. Securight Technologies Pvt. Ltd, Chennai iv. Ajeya Infosol v. Futurecalls Technology private ltd vi. Conquer Technologies

13. Whether the AQAR was placed before statutory body? Yes

- Name of the statutory body

Name	Date of meeting(s)
Governing Council	06/07/2020

14. Whether institutional data submitted to AISHE

Part A

Data of the Institution

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• Name of the Head of the institution	Dr.S.Soundararajan
• Designation	Professor and Principal
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• Phone no./Alternate phone no.	04430446300
• Mobile No:	9841355782
• Registered e-mail	principal@velammalitech.edu.in
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- Name of the statutory body

Name	Date of meeting(s)
Governing Council	06/07/2020

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020	08/02/2020

15. Multidisciplinary / interdisciplinary

In Velammal Institute of Technology with Choice Based Credit system(CBCS) implementation we follow multidisciplinary/interdisciplinary approach. An approach to curriculum integration which focuses primarily on the different disciplines and the diverse perspectives they bring to illustrate a topic, theme or issue. The current multidisciplinary curriculum of R 2017 and R 2021 is one in which the same topic is studied from the viewpoint of more than one discipline.

16.Academic bank of credits (ABC):

Velammal Institute of Technology is affiliated to Anna University Chennai. As per the guidelines and regulations of the University the curriculum is scrupulously followed by our college.

17.Skill development:

Skill-based courses will help students to improve on ideas and skills that they already have, and it will give their future a boost. Different skills will help students learn something new that will facilitate them to acquire more knowledge and enlighten their future. In our institute few certification courses, MSME incubation center, Entrepreneurship Development Cell exists which helps the sustains to sustain their skills developed.

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

Integration process involves the basic introduction to Indian Knowledge System. As per the guidelines from AICTE and the affiliating University(Anna University Chennai) Ethics, Indian culture, teaching in regional language(Tamil) is being followed in Velammal Institute of Technology.

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

In Velammal Institute of Technology we focus on Outcome based Education concepts. Outcome-based education (OBE) is education in which an emphasis is placed on a clearly articulated idea of what students are expected to know and be able to do, that is, what skills and knowledge they need to have, when they leave the school system. This OBE implementation in our campus enable performance-based education and it also helps us to measure educational effectiveness based on results rather than on inputs such as time students spend in class. The student learning outcomes constitute the criteria by which curriculum is developed or redesigned, instructional materials are selected, teaching methods are adopted, and standard evaluation is conducted.

20.Distance education/online education:

Due to the prevailing Pandemic situation in the country, as per the directions and guidelines issued by the Central and State governments, Affiliating University(Anna University) online classes were regularly conducted to the students for the academic year 2020-2021

Extended Profile**1.Programme**

1.1	414
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	282
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	157
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	432
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	105
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.2	105
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	43
Total number of Classrooms and Seminar halls	
4.2	983
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	545
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	
<ul style="list-style-type: none"> As a Anna University affiliated institute, as per given university academic schedule and curriculum, Subject allotment will be done based on competency matrix, experience and performance in previous years. Framing time table by considering placement training, seminar and library hours. Lesson plans, lecture notes, question banks and lab manuals are circulated well in advance to each and every student. Monitoring of course delivery and syllabus completion through formal and informal feedback. 	

- Log books are maintained by each faculty member and are checked regularly by the Head of the Department for effective implementation.
- Internal Assessment review meetings are conducted after every internal assessment in order to discuss the performance of the students.
- Systematic examination process, standard question papers, validation of answer scripts by class advisors and dispatch of reports to parents.
- In order to provide personal attention to the students, two staff are allotted separately for Laboratory classes.

Guest lectures, Industrial visits and training programs are orchestrated to offer good exposure to students.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://velammalitech.edu.in/wp-content/uploads/2023/04/1.1.1_2020-21.pdf

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

Velammal Institute of Technology follows Anna University's guidelines for the internal assessment of the theory and laboratory courses. In addition, the institute has carefully designed and implemented the parallel mechanism to ensure students' preparedness. Complete transparency is maintained in all forms of internal evaluations. A comprehensive academic schedule is prepared well in advance and displayed in the web-site for students' consciousness which includes, dates of various integral activities such as Internal assessment, University practical and theory exams.

The question paper pattern for the internal examinations has been standardized by the institution, similar to that of University end semester question papers containing Part A, Part B and Part C questions as applicable. Internal assessment I covers Unit I and II (1/2), Internal assessment II covers Unit II(1/2) and Unit III Internal assessment III covers Unit IV and Unit V(1/2) and model Exam covers the entire syllabus of a particular course. With regards to the tests, faculty members prepare 2 sets of question papers which will be given to the exam cell, wherein the Head of

the Institution selects a question paper from the sets and it is distributed to the students at the time of assessment.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-1/1.1.2-AY2020-21.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

A. All 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

7

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
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)

16

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

1166

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

1166

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

The institution is adopting Anna University curriculum. The efforts made by the institution to integrate the cross cutting

issues such as Gender, Climate Change, Environmental education, Human Rights, ICT etc are as follows:

Gender:

- Equal opportunities are given to both male and female students in terms of admissions, employment, training programmes, sports activities etc., and so gender issues do not arise.
- College supports female staff and students to become members in forums such as Indian Women Network (IWN) of the Confederation of Indian Industry (CII) and encourages them to participate in events focusing on women empowerment and promoting leadership qualities in women.

Climate Change and Environmental Education:

- Students have a compulsory course on Environmental Science and Engineering.
- Topics related to these issues are taken up for quizzes/debates during the National Science Day, Earth Day celebrations and the Independence Day celebrations
- Awareness programmes initiated by NCC, YRC and Rotary Club which extensively carry out activities for environmental protection and ecological preservation.

Human Rights:

- The curriculum includes courses on professional ethics, special lectures on IPR and human rights.

ICT:

- Many certification programmes related to ICT are organized..Students of all the years take part in hackathon and Women empowerment Programme which are organized.

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**111**

File Description	Documents
Any additional information	View File
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	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships**1199**

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

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	No File Uploaded

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-1/1.4.2-Feedback-action-taken-report.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 sanctioned seats during the year

510

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

157

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

Student's learning capability is identified based on first year internal assessments and University exam performances onwards. Using this performance students are categorised slow learners and advanced learners. From second year onwards, students those who secured CGPA above 8.0 are categorised advanced learners, less than 6.0 as a slow learners and those who secured between 6.0 to 8.0 are identified as average students. The identified slow learners are counseled and special care has been taken by conducting coaching classes by respective course handling faculties. Before the exams, students are involving in table teaching and focus on important University questions after college hour also retest has been conducted to improve their performance for upcoming exams. Mentors meet the failed students and give proper guidance and counselled in all aspects for there betterment. For advanced learners are motivated to score University rank to give challenging questions for all courses, additional library cards and make them to participate in competitive exams, contests like Hakathon, paper presentations and so on.

File Description	Documents
Link for additional Information	https://velammalitech.edu.in/wp-content/uploads/2023/03/2.2.1-b_-2020-21.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
1248	105

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 Programme supports the use of student-centric teaching strategies to increase student engagement in experimental learning, participatory learning, and problem-solving methodologies. Case studies, group projects, debates, seminar, quizzes, and Guest Lectures are examples of student-centric teaching methods. Project work, Field Visits, Industrial Visits, and internship all specifically highlight the student-centric methodology

The Programme encourage the following experiential learning techniques to raise students' levels of creativity and intelligence: Internship: Students gain practical experience while employed by the company. Industrial Visits, where they participate in hands-on training while exploring the company. Certification Courses (Value-Added Courses) adapted to Market Needs. Laboratory Sessions are conducted with content beyond syllabus experiments.

Participatory Learning: The Programme encouraged students to take part in a variety of activities where they could put their specific technical or management abilities to use, such as seminars, group discussions, paper presentations, and projects.

The institution encourages students to enhance their problem-solving abilities by hosting expert talks on various subjects, promoting enrollment in online courses, and fostering participation in a range of intra- and inter-college technical fests.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-2/2.3.1.pdf

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

maximum of 200 words

ICT use in education improves learning effectiveness, which provides value to both teaching and learning. ICT can result in better teaching techniques and enhances student learning. It's a growing trend where education has moved beyond the boundaries of traditional classrooms and gained mobility. Students can access information at any time and from any location. The campus is facilitated with Wi-Fi facility which helps students to avail online resources through easy accessible method. Moreover class rooms with LCD projector facility helps for effective ICT process. The Digital library, e-journals, e-books, and e-databases are all used by students in the online public access catalogue. In addition to the chalk-and-talk mode of instruction, the faculty members are exposing the students to advanced information and practical learning through the use of PowerPoint, video clips, audio systems. Faculty use a variety of ICT tools to conduct workshops on new methods such as programming languages, simulations, and so on. Students can access video lectures that have been recorded for long-term learning and future reference. Students are counseled using Zoom / Google Meet applications. Faculty is encouraged to use power-point presentations in their classroom instruction by utilizing LCDs and projectors.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-2/2.3.2.pdf

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

77

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
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

105

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

27

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

105

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

2.5 - Evaluation Process and Reforms

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

The schedule of three Internal Assessments I, II, III and Model exam are conducted per semester with interval of 15 days and communicated to students and faculty at the beginning of the semester through academic calendar which is prepared based on the university schedule. The institute exam cell will prepare the schedule for internal Examinations, make seating arrangements for the students and allot duties for hall invigilators. Two to three sets of question papers are prepared for the internal examination in the prescribed pattern based on Knowledge level using revised Bloom's Taxonomy. After the completion of the internal examination, answer scripts are evaluated by the faculty and the same is distributed to the students. The students who failed in the exams and the absentees will take the retest as the second chance. After the exams, result review meeting will be conducted with faculty, HoD and the Principal and remedial steps are taken for further improvements. The evaluations for theory and laboratory courses are assessed in direct mode, covering both internal and university examinations and in indirect mode by conducting surveys. The evaluation for the project course is assessed by conducting periodical project reviews covering key parameters like problem formulations, understanding the project, presentation skills, etc. The project review committee organizes review meetings to assess the progress of all the project batches. Slow learners are encouraged to improve their performance by providing required materials and conducting frequent tests.

File Description	Documents
Any additional information	View File
Link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-2/2.5.1.pdf

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

The institute has devised an efficient mechanism to deal with examination related grievances and the rectification of grievances in a time bound manner.

The college follows strictly the guidelines and rules issued by the affiliating university while conducting internals and university examinations.

Ensuring Transparency

? At the beginning of the semester, faculty members inform the students about various components in the assessment process during the semester.

? The internal assessment test schedules are prepared as per the university schedule and communicated to the students well in advance.

? Invigilators are assigned to each hall.

? Evaluation is completed by the course handling faculty members within three days from the date of examination.

? The corrected answer scripts are verified by HOD in a random checking process.

? After evaluation, the faculty distributes the answer scripts to students, and all their clarifications and grievances related to the evaluation process are addressed. For external examination, students are encouraged to apply for revaluation and if not satisfied they can challenge the first valuation by paying prescribed fee to the university.

File Description	Documents
Any additional information	View File
Link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-2/2.5.2.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Program Education Objectives, Program Outcomes, and Course Outcomes are clearly defined and disseminated on the Institute's website and conveyed to the individual subject teachers and students for all the programmes offered by the Institute. The institution implements the following mechanism to share learning outcomes with teachers and students.

1. During the obligatory Orientation programmes, all students are informed about the objectives and expected outcomes of their programme.

2. Students are also educated and given a detailed curriculum, course outcomes, and assessment strategy for each course.

3. The Course Outcomes (CO) were defined by the course coordinator in consultation with the Module coordinator and approved by the Programme Assessment Committee (PAC).

4. The course outcomes, in general, focus on the student's readiness for placements, higher education, research, entrepreneurship, and competitive examinations.

5. The POs, PEOs and COs can be accessed through the college website.

6. The significance of learning outcomes will be highlighted to the teachers during the Department meeting

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-2/2.6.2-a.pdf
Upload COs for all courses (exemplars from Glossary)	View File

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

The program outcomes and Program Specific outcomes are assessed with the help, of course- outcomes of the relevant courses through direct and indirect methods. Direct methods include Internal assessment, Laboratory assessment, End semester Theory & Practical Examination, Assignments and Project work which indicate the observations of a student's knowledge or abilities in relation to measurable course outcomes. The programme outcomes are evaluated, and the PO attainment level is determined. The results of the final examination are published at the end of each semester, and the course outcomes are assessed. At the end of two units, students are given assignments to help them appreciate the expected outcome of the subject. Each semester, three internal assessments and one Model exam are administered. Depending on the student's performance in answering each question, mapping is done with the relevant COs to analyse the attainment level of the specific CO of the course.

The institution also tries to attain course outcomes and program outcomes through indirect methods by conducting the activities such as symposiums, cultural activities, N.S.S, Career Counselling, Personality Development Programs, Communication Skills, Lectures, Sports Activities, Skill rack assessments and many more.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-2/2.6.2-c.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****432**

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://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-2/2.6.3-b.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://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-2/2.7.1.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)****105.42866**

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

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year**3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

5

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-3/3.1.1-&-3.1.2-Funded-Projects-all-dept.pdf

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year**3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year**

42

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

3.2 - Research Publications and Awards**3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year****3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

90

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

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

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

66

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

3.3 - Extension Activities

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

Creating a bridge between community and the Institution is the foremost goal for initiating the outreach and extension program. Our institution strongly focuses on developing students in a holistic way. Well-structured outreach and extension activities develop skills in students that can significantly contribute to their overall development. It is a process of 'going/giving back to community' and 'enabling the community' through creating social good with the help of our students. As a role model to our students, Our College Chairman Mr.M.V.Muthuramalingam have donated Rs.3.25 crores for supporting COVID-19 relief and flood relief. Comprehensive awareness created on fostering the environment through a number of activities. The programmes cater to the agricultural, social, medical and societal needs of the people. With this objective activities are conducted under the banners like NSS, NCC, YRC, Women empowerment cell and also through student clubs like GoGREEN, ZENITH, YELCOM etc. To mention a few

- Periodical blood donation camp

- Swachhta Pakhwada activities
- Tree Plantation Programme
- Clean India-Green India
- Women empowerment
- Rural Development
- Awareness programs like Drug Abuse and Illicit Trafficking
- Technical programs for School students
- Usage of ATM and mobile apps
- Corona awareness

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

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

10

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

3.3.3 - 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

3.3.3.1 - 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

46

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 last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

306

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

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

128

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

16

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.

Velammal Institute of Technology has excellent technological facilities required for an effective teaching and learning process. The management works closely with the principal and faculty to understand the needs of the students and provide all the resources for an effective teaching and learning process. Class rooms are outfitted with cutting-edge technology such as LCD projectors and smart boards.

The Institute's computerized central-library facility acts as a major learning resource centre. Video lectures on subjects are made available in the digital library. Also, each department has its own department library for students and staff access. The college has a well-equipped exclusive space allotted for the exam cell, IQAC cell, entrepreneurship cell, placement and training centre etc.

Wi-Fi hot spots cover the entire campus, including hostels. The Institution consists of ICT enabled 34 class rooms, 31 laboratories, 2 drawing halls, 2 air-conditioned conference halls with a video conferencing facility, and 7 seminar halls for conducting college programs.

The infrastructure of laboratories is established and available for the students at a par with the university standard. The college has 545 computers with high-speed internet connections and software, distributed in different locales like department laboratories, the library and the office.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-4/4.1.1-infrastructure-proof-(2-10-2022).pdf

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

The institute has adequate facilities for sports and cultural activities with modern indoor sports facilities as well as facilities for outdoor sports. The college encourages sports and sportspeople for team games and has a track record of good players in cricket, basketball, volleyball, hockey, table tennis, and athletics. The institution has a sports ground with a well-equipped gym and sports equipment. The College has a Physical Education Department consisting of faculty members who promote and organize sports events for the students. Indoor games such as Carom boards, chess, table tennis and ball badminton are made available in the Physical Education Department for the benefit of students. To motivate the students, the college encourages the students to actively participate in the sports activities conducted at zonal level.

Students are encouraged to participate in cultural activities which are conducted during the annual day and choreographers are arranged for training the students. In addition to the same, various cultural activities are conducted through different clubs of the college.

Yoga is promoted to all the students to make them free from stress and concentrate well on their studies. Every year International yoga day is celebrated in a grand manner.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-4/4.1.2-sports-facilities-(2).pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.**43****4.1.3.1 - Number of classrooms and seminar halls with ICT facilities****43**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
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)****136.66**

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)****Year****2020 - 21**

Name of ILMS software

Autolib

Nature of automation

Full

Version

v.21.01

Year of Automation

2008

The general library of Velammal Institute of Technology is fully automated with AutoLib Software. In 2008, AutoLib software was installed with Visual Basic as the front end and SQL as the back end.

AutoLib [a popular Library Automation Management software] is a fully integrated, versatile, user-friendly, cost-effective, and multi-user software. AutoLib is a state-of-the-art solution for library automation and it has many modules and advanced features to automate the activities of any type of modern library. AutoLib is Web-enabled for Intranet and Internet environments, incorporating the latest JAVA/IT/WEB technologies, tools, and techniques.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-4/4.2.1-autolib-2008-bill.pdf

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

B. Any 3 of the above

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

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

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

5.42

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

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

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

74

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

- The entire college is networked through a Wi-Fi facility.
- All students and staff have access to the Internet, but there are restrictions on what sites they can visit and how they can be monitored.
- The college has Microsoft Campus Agreement software and

FortiGate Firewall 300c for internet security with periodical renewal every year (AMC).

- A Wi-Fi adaptor is available in each lab for internet connection.
- Internet facilities are made available beyond the college hours to the hostel students for their self-learning.
- All the departments and computer labs are equipped with 200Mbps internet facilities. Each laboratory has an HP 24port Giga Switch (HP 1800-Web Managed) with a lifelong warranty.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-4/4.3.1-&-4.3.3-AIRNET-BILL-2020-2021-(1).pdf

4.3.2 - Number of Computers

545

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	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)

982.93

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.

Velammal Institute of Technology has systems and procedures for maintaining and using physical infrastructure like classrooms, administrative buildings, laboratories, sports facilities, and other physical assets, as well as services like water and electricity supply. Administrative team supervise the maintenance of buildings, classrooms, libraries, sports complexes, computers, and other facilities. The college employs a sufficient number of staff to ensure cleanliness and hygiene on the campus. The college has committees at various levels to maintain infrastructure, and department heads submit their requirements to the principal. System administrator monitors the overall maintenance and networking of computers in the college. Lab equipment is serviced by manufacturers and service personnel during summer and winter vacations. The laboratory record of maintenance is maintained by lab technicians and supervised by the head of the department. The library committee ensures the proper functioning of the library and oversees the maintenance of the library and stock verification. The campus is monitored through surveillance cameras.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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****614**

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****11**

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://velammalitech.edu.in/wp-content/uploads/2023/04/5.1.3-Index-with-Proof-updated-20-21.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

303

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

303

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

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

A. All of the above

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

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

303

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	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

16

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**5**

File Description	Documents
Upload supporting data for the same	View File
Any additional information	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.****5**

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)

In Velammal Institute of Technology, students will be given the opportunity to involve and administer various activities and events, which helps them to develop their leadership skills, event management skills and Team Player skills.

Two students are appointed as representatives for their in each class. They play vital role in all department activities. They are responsible to represent student's academic needs as well as their extra-curricular needs.

Students will be appointed as overall Captains for their departments. They are responsible for identifying sports skills from the students and coordinate with them to participate in the college sports day event of the Institution.

For placement activities, the entire class will be divided into teams. Each team will have 3 to 4 students. Among them, one student is appointed as team leader who will guide the team to prepare for the placement tests.

Two students in a class will be appointed as student placement coordinator for their class. They will be responsible to coordinate placement process with Training & Placement Cell and constant meetings are held with the students and some points

File Description	Documents
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2023/04/5.3.2_2020-21.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

5

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

The first batch of Velammal Institute of Technology graduates bloomed out in April 2015. Since the inception, the Alumni Association is actively involved in conducting various activities and helps to achieve the college vision and mission.

The alumni association plans to serve as a link between the college, students, faculty members, management, and alumni for the benefit of all stakeholders. It also aims to improve the interactions between alumni, students, and faculty and the valuable services provided to the students, which will be beneficial to them and the society at large.

By acting as a bridge between different stakeholders, the Alumni Association plays a vital role in creating a vibrant and supportive community that fosters personal and professional growth. Various programmes and activities such as guest lectures, mentoring and placement related activities are conducted to the present students by the alumni, as they share their expertise and experiences with the students to achieve their goals.

Furthermore, by engaging with the college's committees and participating in board meetings, the Alumni Association provides valuable insights and recommendations for improving the college's academic and administrative policies. We believe their participation and collaboration lead to meaningful changes that benefit both current and future students.

File Description	Documents
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2023/04/5.4.1-Alumni-20-21.pdf
Upload any additional information	View File

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

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT**6.1 - Institutional Vision and Leadership**

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

Vision:

To be a leader in imparting quality technical education, research & enterprising skills in pursuit of professional excellence

Mission:

To promote quality education & technical skills to meet the industry requirements

To incorporate team work, leadership skills & lifelong learning

To facilitate career development & higher education assistance

To encourage innovative ideas for research & development and entrepreneurship for societal needs

To inculcate ethical responsibility & human values

Governing Council meetings are conducted once in a year to review and decide the action plans in line with the vision and mission of the institution. Based on that, Principal gives instructions to Head of the Departments and other stake holders for attaining quality enhancement in academic, extra and co- curricular activities. HODs discuss with the faculty members and prepare the action plan and the same will get approval from the Principal. Academic calendar is prepared and the HODs execute, monitor, and review the process every month and communicate the happenings and activities to the Principal periodically.

File Description	Documents
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.1.1-supporting.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.

All the departments and committees of our college are decentralized and they run effectively under the guidance of our Management, Advisors and Principal. Vice Principal takes care of all the academic related works and ensure the smooth functioning of all the areas. Principal overviews all the academics and administration of the college and he is the authority to take decisions along with the management. We have a very good practice of participative management. At the institution level, the college listens to the voices from the students and faculty members through proper channels and equal importance is given to everyone and all their queries are properly addressed in the due course of time. Allevents and activities in our college are organized by various departments forming several committees consist of faculty and NTS members.

For the goodwill of Teaching Learning Process, the subjects are allocated to the faculty by the Heads of Departments. Academic calendar is prepared well in advance. Based on the same, lecture plan is prepared by the subject handling faculty. HoD monitors all academic and administrative activities of the department. Academic audit is planned and conducted by the IQAC cell consistently to ensure the quality in all the domains.

File Description	Documents
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.1.2-supporting.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 strategic plans of the institute are formulated based on the needs of the industry, society and stakeholders. All the major decisions regarding the start of new courses, setup of new infrastructure facilities, approval of budget and formulation of strategic plan are prepared and presented by the Principal in the Governing Council meetings and approved by the Chairman.

The perspective plans are prepared by the Principal in

consultation with HODs and faculty. The institute has several committees for ensuring the smooth operation of the entire system: Internal Quality Assurance Cell (IQAC), Department Advisory Committee, Examination Cell, Training/Placement Cell, Institute Innovation Cell, Grievance Redressal Committee, Women Empowerment Cell, etc., All these committees and cells have representation from the faculty members who actively contribute in the decision-making processes. The quality and effectiveness of the teaching-learning process, internal examination and evaluation system and various other activities is continuously monitored by Principal with assistance of HODs and faculty.

HoD in turn prepare department level plans for every semester after discussing with the faculty members of the department. The management believes in participative management and teamwork for the successful implementation of the policy decisions and strategic plans for the benefit of all the stakeholders.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.2.1-supporting.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 under the aegis of Velammal Educational Trust. The college has well defined organizational structure to impart all the activities for the benefit of the students and the growth of the institution. All the institutional bodies functioning in the college are very effective. Each department has well defined SOPs to elaborate its functions. All the areas including administration, recruitment, HR Policies are well tailored for the requirement of the institute and the same is disseminated to all the stakeholders.

Founder-Chairman and Director along with Governing Council Members take decisions after the consultation with the governing council members for the betterment of the college. All the decisions are materialized and brought into action by the Principal with the

support of Vice Principal. The same is informed to the Heads of various departments, Training and Placement Officer, Chief Librarian, Exam Cell Coordinator and the Administrative Officer for the appropriate actions and put into practice. Heads will carry the information and decisions made in the meetings to their teaching and non-teaching staff members for the smooth practice and put into action.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.2.2-supporting.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 interfaces	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

The college believes in its human resources and it takes utmost care of all its staff members. As per the HR Policy, all the staff members are treated equally and provided all the benefits. The staff members get the following benefits. College transportation is free for all the staff members. All the staff members can use the college canteen by paying minimal price for the food items.

Free Wi-Fi facility is provided to all the staff members to get connected during the work hours. 50% concession is given to the maximum of three children of staff members in the schools run by the management. Cash and gold coins are provided to the staff members who have completed 5 and 10 years of service respectively in the institution. Loan without any interest is provided to the needed staff members during the state of emergency. Provident Fund Scheme is given to all the staff members. Maternity leave is provided to all the female staff members. ESI Scheme is given all the Non-Teaching Staff members. TA and DA will be provided to the faculty to visit national level research organizations and funding agencies for promoting research.

File Description	Documents
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.3.1-supporting.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

5

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

4

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
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

136

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
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

The college shows profound responsibility and focus in identifying and recognizing the faculty who involved themselves for the betterment of the institution by consistently improving their performance and career. The performance appraisal system is based

on the parameters of development and improvement of faculty in Academics, Department Development Activities, Self-Development and Research and Placement and Higher Studies Assistance. Marks will be provided for all the parameters. The process of appraisal has three components - (a) Self-appraisal (b) appraisal by HOD and (c) appraisal by the principal. The self-appraisal encompasses the multiple activities of the faculty in both academic activities and other responsibilities conferred on them. The appraisal by HOD covers the academic competence of the faculty and the cooperation and leadership extended by the faculty in various departmental activities. The principal assesses the overall commitment and capability of the faculty. Marks are awarded by self and HOD and then the competency level of faculty is assessed. This multi-faceted approach guarantees that the appraisal is transparent and augments the confidence level of the faculty

File Description	Documents
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.3.5-supporting.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

Proper utilization of financial resources is planned at the beginning of every financial year and all the procedures and dealings are recorded and computerized. The college has an effective mechanism for auditing the accounts. The accounts of the college are audited by chartered accountant regularly as per the Government rules. The institution has appointed a practicing chartered accountant agency Selvam & Suku CA from Chennai, as a full-time qualified auditor for auditing the accounts of the college. There are no audit objections since the institution follows a good system of internal controls like calling quotations, comparison of rates, preparation of purchase order etc., and approvals at every stage of such implementation and due verification of goods and services that are obtained after delivery or completion of works. The auditor ensures that all payments are duly authorized. The auditor conducts statutory audit at the end of financial year. After the audit, the report is sent to the Management for review.

In addition to the external audit, internal audits are also conducted regularly before the external audit to confirm the entire process to be free from errors and mistakes. A committee comprising Principal is made to do internal audit inside the campus

File Description	Documents
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.4.1-Balance-Sheet-20-21.pdf
Upload any additional information	View File

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

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

0

File Description	Documents
Annual statements of accounts	View File
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

As a self finance institution, we get revenue through students' fees and funds from government agencies. The college has an effective and transparent policy for the mobilization of resources. The financial resources of the college are managed in a very effective and pool proof manner. There is fully computerized accounts department in the college. Accounts department takes care of the collection of tuition fees, salary distribution, tax payment, loan distribution, preparing purchase orders for the laboratory equipment, teaching aids, furniture, payment of bills, maintaining the department budget allocation, expenditure etc. Every financial transaction is recorded and duly acknowledged. All the transactions are transparently made through proper bills and

vouchers. The bill payments are passed after testing and verification of items. The major source of resource is student's fees collected in various heads of accounts. Further, to augment the resources, every department is encouraged to do consultancy projects for industries. Any shortfall for capital expenditure is met by term borrowings from commercial banks. For AICTE and other sponsored projects, eligible amount is reimbursed to the concerned after producing the audited expenditure statements

File Description	Documents
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.4.3-supporting.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

The institution has an established, effective IQAC. IQAC has made substantial contributions in the following areas to build and ensure a quality culture at the institutional level.

For each of the following Curriculum Enrichment areas, IQAC has made a substantial contribution to the institution's progress and has been painstakingly followed by the institution

Curriculum Enrichment

A. Methodology for Determining Degree of Academic Curriculum Compliance for Achieving POs and PSOs: Figure 6.5.1 illustrates methodology for determining degree of academic curriculum compliance.

1. Taking into account the university curriculum and the required knowledge level, the course coordinator, module coordinator, and head of the department develop the course outcomes.
2. Determining whether the university curriculum is in accordance, the comments obtained from survey analyses are taken into account.
3. To determine the degree of conformance with the curriculum,

various coordinators map the COs with POs and PSOs.

4. CBS Value Added Programs, Technical events, Guest lectures, Seminars, Laboratory experiments, Projects, etc. are organised to strengthen and fill the gap.
5. The process of teaching and learning is carried out in order to achieve programme outcomes and program-specific outcomes.

Student Performance Analysis

The quality of the project work, assignments, and other assessments are used to analyse student performance.

File Description	Documents
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.5.1-supporting.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

Teaching and Learning

- Internships; Value-Added Courses; Educational Projects in Related Subjects.
- Content beyond the syllabus
- Pre-start preparations include: Course learning objectives and course outcomes, Departmental Academic Calendar, Lecture plan and notes
- Students are sent a soft copy of the lecture notes and a question bank through google classroom, email etc.
- Monitoring student's performance

Research and Development

R &D cell is developed to advance research and development at the institute. The Cell consists of Faculty and researchers. The cell meets once in every two weeks and provides recommendations for raising the standard.

Library, ICT and Physical Infrastructure / Instrumentation

- The institute continually upgrades its ICT capabilities for its laboratories, lecture rooms, classrooms, and tutorial rooms.
- IEEE institutional login permits faculty and students for their academic and research work. Central Library provides standards for enhancing the quality of library resources.

Human Resource Management

The institute assigns staff members to participate in development programmes outside the institute and offers technical resources and financial support for such programmes to promote the professional growth of its human resource.

Industry Interaction / Collaboration

Memorandums of Understanding were formed with organisations such as Infosys, Cloud Bull, CDCE HP Automation, Infoziant, National Instruments, and Intelligence quality etc.

File Description	Documents
Paste link for additional information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.5.2-supporting.pdf
Upload any additional information	View File

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-6/6.5.3-expert-from-other-institution-DAC-2020-2021.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Our institution is committed to promoting gender equity and creating a safe and inclusive learning environment for all its students. Women Empowerment Cell (WEC) has been established to create awareness and ensure gender equality on campus. The WEC organises various programmes and events to promote gender equity, such as guest lectures, workshops, and seminars on gender-related issues. The institution has set up an Anti-Sexual Harassment Committee to prevent and address any cases of sexual harassment on campus. The committee comprises faculty members, staff, and student representatives, and it conducts awareness programmes and sensitization workshops to create a safe and secure learning environment for women. Our institution has a dedicated women's hostel on campus, which provides safe and comfortable accommodation for female students. The hostel has 24-hour security, CCTV surveillance, a full-time female warden and one part-time male warden, a fire extinguisher, a first-aid kit, a suggestion box, and a generator to ensure the safety and well-being of the students. The mentor provides guidance to the students wherever it is necessary to help them and also resolves their problems. Students have access to a medical room facility. There is a separate inpatient facility for both male and female students. Overall, the institution's initiatives for promoting gender equity demonstrate its commitment to creating a safe, inclusive, and equitable learning environment for all its students.

File Description	Documents
Annual gender sensitization action plan	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-7/7.1.1-Gender-Equity.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-7/7.1.1-Gender-Equity.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

Our institution concentrates on 3Rs- reduce, reuse, and recycle its natural resources.

Solid Waste Management

Around the college, there are both biodegradable and non-biodegradable waste. Daily papers, homework, scripts etc are periodically collected and handed to the vendor for disposal. Vegetable waste is collected and dumped in bio-compost pits to be turned into manure. As management of food waste, Kitchen scraps are sent to a farm to be used as cattle feed.

Liquid Waste Management

The College's Sewage Treatment Plant (STP) has a 100 KLD capacity and 100 KLD worth of ultra-filtration equipment. Every day, about

11acilitres of water are recycled, and this water is then used for landscaping on campus.

E-Waste Management

E-Waste produced in laboratories is routinely collected and properly disposed of by licensed professionals. As Waste recycling system, Grass and tree litter are periodically gathered and dumped in two locations chosen as compost pits. Compost is gathered and utilised to maintain the College's garden and landscaping. There is no usage of pesticides or chemical fertilisers.

Vegetable waste is collected and dumped in bio-compost pits to be turned into manure as part of the management of food waste. Kitchen scraps are sent to a farm to be used as cattle feed.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://velammalitech.edu.in/wp-content/uploads/2022/AQAR-2020-2021/criteria-7/7.1.3-Degradable-and-non-degradable-waste.pdf
Any other relevant information	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 with trees and plants	
File Description	Documents
Geo tagged photos / videos of the facilities	View File
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	View File
Certificates of the awards received	View File
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	View File
Details of the Software procured for providing the assistance	View File
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).

Velammal Institute of Technology is proactively taking efforts in providing inclusive environment. The initiatives are to promote better education and upliftment of the needy and setting communal harmony. Velammal Institute of Technology is well aware that the students are from various backgrounds. In spite of the differences, we maintain the harmony among the students. In cultural events all students together will participate and it bring that everybody is equal in our institution.

The Institution has an anti ragging committee, the members of the committee work towards maintaining peace and harmony in the campus. The Institution conducts program on yoga and meditation which will made the students to have a good mental health being. Our student were actively participated in "Fit India Freedom run", "Save & Restore our beloved mother earth pledge" and "Integrate & encourage yoga through life events". Their brave steps during the covid-19 pandemic were really appreciable. Our senior staff members effectively conducted women's day 2021 and international forest day 2021 virtually and give them awareness in the pandemic period. During the COVID-19 Pandemic, our staff's members support our students through online and motivate them and support them mentally. Their tremendous work madestudents to face the covid-19 bravely.

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

The school uses extracurricular activities to educate students and employees about the constitutional requirements for values, rights, duties, and responsibilities in order to help them become better citizens of the country.

The day honors Indian citizens' democratic freedom to choose their Students enthusiastically participate in a range of activities, including awareness camping, seminars, through NCC, and NSS activity. Self discipline, punctuality and social awareness are the three important aspects without which nobody can lead our life peace fully. We do have our efficient NCC battalion and NSS Team in our college.

Like NCC, NSS also play a vital role for our youth group. Our students are aware of that they get the opportunity to participate in various national and state level program such as national integration, motivational lamps, value oriented self developments camp, adventure camps workshops youth exhibition, cultural programs etc.

At the time of pandemic, our faculty members conducted "Jai Hind" program on republic day through Online.

Our students were actively participated in "Rashtragaan" " an initiative by the ministry of culture to mark AZADI KA AMRIT MAHOTSAV & "Young Warriors Pledge" the fight against COVID-19. Their brave steps during the covid pandemic were really appreciable.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

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.

C. Any 2 of the above

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

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

Velammal Institute of Technology (VITECH), Panchetti, Thiruvallur, has organized various programmes commemorating the International and National Days recognized and celebrated all over. To raise awareness of yoga's advantages for leading a healthy life, the International Day of Yoga was observed. India is the country where yoga, a physical, mental, and spiritual discipline, first appeared. The students received online training from the comfort of their homes in a variety of asanas and exercises. A nationwide campaign tries to inspire individuals to incorporate sports and physical activity into their daily life. The NCC Cadets joyfully

took part in the Fit India Freedom Run to improve the physical fitness of the youth in our nation. The NCC Cadets actively engaged themselves in the Swachhta Pakhwada - Temple Cleaning Activity. They played a major role in responsibly cleaning the traditional sites appreciated the tradition of our country.

The NCC Cadets actively participated in the Tree Plantation Pakhwada. Due to Lockdown, the students successfully planted a number of saplings in their own localities. To pay respect to our freedom fighters and sense the joy of freedom, Independence Day was celebrated at our campus.

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	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

1. Title of the practice: Placement and Training
2. Objectives: To train the students with sound technical knowledge, to excel in communication skills and to face the corporate's expectation to achieve success.
3. The Context: To ensure that students graduate successfully with a job offer in hand, the institution needs to establish a solid reputation, stand out from the crowd, and deliver exceptional training.
4. The Practice: The placement officer is responsible for campus recruitment. A team of placement coordinators, consisting of one faculty member and two students from each department, supports the placement officer. Students are regularly exposed to outside specialists from various academies to improve their aptitude, skillrack for improving the programming skills, verbal ability, and reasoning abilities.
5. Evidence of Success: Out of 341 eligible students, 301 students were placed in top-tier MNCs like TCS, Accenture, WIPRO, Zoho, and others. The placed students count is

increasing steadily each year. Keerthana K, a student from CSE department, was chosen and will receive an annual salary of Rs. 14.20 lakhs per annum.

6. **Problems Encountered and Resources Required:** Students are unable to participate in the direct training programme from professionals because of the lockdown. Online sessions are then introduced as a solution to this issue.

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	No File Uploaded

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

One area that stands out as a priority and thrust for the institution is the development of innovative and industry-ready engineers. The institution has made significant efforts in providing students with a practical and hands-on approach to learning. The curriculum is designed to expose students to a wide range of real-world scenarios, giving them an edge in the job market. The institution's commitment to producing innovative engineers is reflected in its impressive placement record. The placement cell at the Velammal Institute of Technology has consistently achieved high placement rates, with many students securing top-notch job offers from reputed companies. Additionally, the institution has an impressive track record in research and development. Faculty members and students at the institution have contributed significantly to research in various fields. Furthermore, the institute has also established close collaborations with leading industries in the country, which has resulted in a significant boost in research activities. These collaborations have also led to the development of innovative technologies that have contributed to the growth of the industry. The institution has a strong focus on providing quality education and training to its students, and it has consistently performed well in various areas of academic and extracurricular activities.

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

7.3.2 - Plan of action for the next academic year

- To Create a comprehensive academic calendar: Plan the academic year's schedule, including important events such as orientations, exams, cultural and sports events, and other programs. The calendar should account for holidays and breaks to ensure that the academic schedule is well-balanced.
- To Enhance technology infrastructure: With the growing importance of online learning and remote access, the technology infrastructure of the institution should be updated to support these needs. To have robust online learning platforms, high-speed internet, and other required technologies.
- To conduct Energy Audit, Green Audit and Environment Audit as part of a green initiative. To initiate a Green campus like Plastic free zone.
- To motivate students to take up online internships, NPTEL Courses, Computer course training, Industrial Visits and Research Projects. Planned to Organize FDPs, Seminars, Symposium, intercollegiate programmes for students.
- To strengthen the entrepreneurial initiatives of the students through the Centre for Innovation, Incubation and Entrepreneurship Development Cell. To provide Incubation support to the students aspiring to launch Start-ups.
- To Focus on mental health: The pandemic has also had a significant impact on students' mental health. Institutions should prioritize mental health services and resources to support students' well-being
- To strengthen the Alumni Association.