YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution   Arunai Engineering College

- Name of the Head of the institution   Dr. R. Ravichandaran

- Designation   Principal

- Does the institution function from its own   Yes
  campus?

- Phone no./Alternate phone no.   04175255101

- Mobile no   9842073165

- Registered e-mail   aectvm1993@gmail.com

- Alternate e-mail   iqac@arunai.org

- Address   Velu Nagar Mathur Tiruvannamalai

- City/Town   Tiruvannamalai

- State/UT   Tamilnadu

- Pin Code   606603

2.Institutional status

- Affiliated /Constituent   Affiliated

- Type of Institution   Co-education

- Location   Rural

- Financial Status   UGC 2f and 12(B)

- Name of the Affiliating University   **Anna University**

- Name of the IQAC Coordinator   **R. Praveen Kumar**

- Phone No.   **04175255101**

- Alternate phone No.   **7904907648**

- Mobile   **9842073165**

- IQAC e-mail address   **iqac@arunai.org**

- Alternate Email address   **praveenramanujam@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year)   https://arunai.org/

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

- if yes, whether it is uploaded in the Institutional website Web link: https://arunai.org/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	**B+**	**2.52**	**2022**	**19/07/2022**	**18/07/2027**

6.Date of Establishment of IQAC   **08/09/2010**

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
Nil	**Nil**	**Nil**	**Nil**	**Nil**

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? **Yes**

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

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

- If yes, mention the amount

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

Peer team visited for 3rd cycle NAAC accreditation and the Institute is accredited with B+

B.Tech – Biotechnology and BE – Computer Science and Engineering accredited for 3 years by NBA.

2 new courses, B.E – Computer Science and Engineering (Cyber Security) and B.Tech – Artificial Intelligence and Data Science were approved by AICTE and affiliation was obtained.

Alumni association was registered.

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

27-12-2023 12:05:52

Plan of Action	Achievements/Outcomes
To strengthen the Institute Innovation Council	**IIC organized various events during the academic year.**
To submit SSR for NAAC accreditation	**Peer team visited for 3rd cycle NAAC accreditation and the Institute is accredited with B+**
To submit SAR for NBA accreditation for B.Tech – Biotechnology, BE – Mechanical Engineering and BE – Computer Science and Engineering.	**B.Tech – Biotechnology and BE – Computer Science and Engineering accredited for 3 years by NBA.**
To Register the Alumni association	**Alumni association was registered.**
To apply for new courses.	**2 new courses, B.E – Computer Science and Engineering (Cyber Security) and B.Tech – Artificial Intelligence and Data Science were approved by AICTE and affiliation was obtained.**

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

- Name of the statutory body

Name	Date of meeting(s)
IQAC	**Nil**

14.Whether institutional data submitted to AISHE

Part A

Data of the Institution

1.Name of the Institution	Arunai Engineering College
• Name of the Head of the institution	Dr. R. Ravichandaran
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04175255101
• Mobile no	9842073165
• Registered e-mail	aectvm1993@gmail.com
• Alternate e-mail	iqac@arunai.org
• Address	Velu Nagar Mathur Tiruvannamalai
• City/Town	Tiruvannamalai
• State/UT	Tamilnadu
• Pin Code	606603
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural
• Financial Status	UGC 2f and 12(B)
• Name of the Affiliating University	Anna University
• Name of the IQAC Coordinator	R. Praveen Kumar
• Phone No.	04175255101

• Alternate phone No.	**7904907648**
• Mobile	**9842073165**
• IQAC e-mail address	**iqac@arunai.org**
• Alternate Email address	**praveenramanujam@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year)	https://arunai.org/
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://arunai.org/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	**B+**	**2.52**	**2022**	**19/07/2022**	**18/07/2027**

6.Date of Establishment of IQAC	**08/09/2010**

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
Nil	**Nil**	**Nil**	**Nil**	**Nil**

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?	**Yes**

• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**
• If yes, mention the amount	

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

Peer team visited for 3rd cycle NAAC accreditation and the Institute is accredited with B+

B.Tech – Biotechnology and BE – Computer Science and Engineering accredited for 3 years by NBA.

2 new courses, B.E – Computer Science and Engineering (Cyber Security) and B.Tech – Artificial Intelligence and Data Science were approved by AICTE and affiliation was obtained.

Alumni association was registered.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
To strengthen the Institute Innovation Council	IIC organized various events during the academic year.
To submit SSR for NAAC accreditation	Peer team visited for 3rd cycle NAAC accreditation and the Institute is accredited with B+
To submit SAR for NBA accreditation for B.Tech – Biotechnology, BE – Mechanical Engineering and BE – Computer Science and Engineering.	B.Tech – Biotechnology and BE – Computer Science and Engineering accredited for 3 years by NBA.
To Register the Alumni association	Alumni association was registered.
To apply for new courses.	2 new courses, B.E – Computer Science and Engineering (Cyber Security) and B.Tech – Artificial Intelligence and Data Science were approved by AICTE and affiliation was obtained.

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

- Name of the statutory body

Name	Date of meeting(s)
IQAC	Nil

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	28/12/2022

15.Multidisciplinary / interdisciplinary

The institute is a multi disciplinary institute having courses in almost all disciplines. The number of courses is being increased based on the requirements of stakeholders and demand.

16.Academic bank of credits (ABC):

The institute is affiliated to Anna University, implementation of ABC will be done based on the requirement of the university.

17.Skill development:

The institute is taking various initiatives for skill development. A functional Entrepreneurship Development Cell is organizing various programs for the skill development.

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

Integration of Indian knowledge is done through adopting traditional knowledge in the students projects to find newer solutions for modern problems. The university has included Tamil as a subject in the first semester of all UG programs in the 2021 regulations.

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

The Institute is following Washington Accord for OBE. 5 UG courses has been accredited by NBA under OBE concept. Other courses also are in progress to obtain the accreditation based on OBE.

20.Distance education/online education:

The institute is not offering any distance education courses. However, students and staffs are encouraged to take up MOOC/Swayam/NPTEL courses as add-on courses and also for knowledge upgradation.

Extended Profile

1.Programme

1.1   **15**

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

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

2.Student

2.1   **1589**

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2   **448**

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   **412**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1   **198**

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2   **198**

Number of sanctioned posts during the year

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**15**

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	**1589**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**448**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**412**

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**198**

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	**198**

File Description	Documents
Data Template	<u>View File</u>

4.Institution

4.1 Total number of Classrooms and Seminar halls	**54**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**29576965**
4.3 Total number of computers on campus for academic purposes	**627**

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

AEC is affiliated to Anna University, Chennai. The affiliating University provides academic schedule which has curricular activities, the institute prepares academic calendar based on this. All departments follow the academic calendar to ensure effective participation of all the stake holders.Each department prepares semester plans, which include lesson plans, question banks, and laboratory manuals for individual courses. Subjects are allocated to facultiesbased on their specialization, experience and willingness of the faculty. Faculty member maintains their own course file in which subject level documents like lesson plans, record of class work, course materials, question bank, internal assessment marks, assignments are maintained. Institute follows assessment methodology framed byaffiliating University. 20% marksfor Continuous Internal Assessment Tests and 80% for end semester examinations. ICT resources are used to enhance the learning ability of students. Students are given assignments, presentations and mini projects

time to time which increases the participative learning of the students.

Industrial visits,Guest lectures, seminars, conferences, symposiums, workshops and add-on courses were organized. Slow learners were identifiedand Remedial classes were conducted.Based on the feedback and end semester exam results, an analytical report of corrective and preventive actions was prepared which helped in eradicating the shortfalls.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

At the start of every semester the affiliating University provides an academic schedule which has curricular activities, the institute prepares the academic calendar based on this with co-curricular and extracurricular activities. All the departments follow the academic calendar to ensure the effective participation of all the stakeholders. The institute follows an assessment methodology framed by the affiliating University. 20% of the marks are awarded based on the Continuous Internal Assessment Tests and the remaining 80% by the end semester examinations conducted by the University. he institute is having a dedicated exam cell that takes care of the planning and conduction of University exams and Continuous Internal Assessment (CIA), the coordinator of the exam cell is the point of contact. Every department deputes one faculty member as the department exam coordinator who takes care of the exam-related activities at the department level. The institute organizes 2 slip tests, 2 CIA tests and one Model exam every semester. In consultation with the Principal, the Exam Cell Coordinator prepares a schedule of Internal Assessments at the start of every semester. The slip test is organized in the department level, whereas CIA and Model Exams are organized centrally by the exam cell.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**
Link for Additional information	**Nil**

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	**C. Any 2 of the above**

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

1.2 - Academic Flexibility

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

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

15

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

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

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

24

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

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

1821

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	**No File Uploaded**

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 institute is a co-educational institution and an equal opportunity employer. The Institute believes in women empowerment, several initiatives taken to sensitize gender equality are taken by the Institute. The institute has a dedicated women empowerment cell. Women's day is celebrated in the institute with the active participation of all the stakeholders.Ethical practices are strictly followed inside the campus. Students and faculty are given proper instructions to follow ethical standards to be professionals. Institute has several committees which closely monitor the activities of stakeholders. SC/ST, Minority Cell, Grievance Redressal Committee, Internal Complaint Committee, Anti-ragging Committee, OBC Cell and Women empowerment cell are actively involved in maintaining ethical values. NSS and YRC members are deputed to maintain the standards. Professional code is maintained throughout the campus. Students are taught with Environmental

Science, Professional Ethics and Human Values as a subject in their curriculum.

Students are encouraged to actively participate in society-oriented programs. During the NSScamps, awareness given onsanitation, hygiene, women empowerment, social activities, etc., to general public. YRC wing of the institute is actively involved in organizing blood donation camps.The students are taught about sustainability issues, environmental hazards and prevention.

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.	No File Uploaded

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

13

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

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

366

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	**Nil**
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	**No File Uploaded**
Any additional information	**No File Uploaded**

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

File Description	Documents
Upload any additional information	**No File Uploaded**
URL for feedback report	**Nil**

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

511

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

511

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

The College practices assessing learning levels of students by continuous monitoring system. Once studentsadmitted bridge courses organized to motivate students, experts from various industries and academia are called to interact with students by means of guest-lecture, workshops and seminars. The institute follows assessment methodology framed by affiliating University. 20% ofmarks awarded based on Continuous Internal Assessment Tests and 80% by end-semester examinations conducted by University. Faculty maintains their own course file in whichlesson plans, record of classwork, course materials, question bank, internal assessment marks, assignments are maintained. This course file serves as a key to monitor specific outcomes of the course. Faculties are advised to use ICT resources to enhance learning ability of the students. Students are given assignments, presentations and mini-projects from time-to-time which increases the participative learning of the students. To inculcate practical knowledge Industrial visits were arranged. Guest lectures, Seminars, conferences, symposiums, workshops and add-on courses were organized. Students were allowed to participate in cocurricular events. Slow learners were identified and Remedial classes were conducted to improve the results. Based on the feedback and end

semester exam results an analytical report of corrective and preventive actions was prepared which helped in eradicating the shortfalls.

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

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

Number of Students	Number of Teachers
1629	**206**

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

2.3 - Teaching- Learning Process

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

In order to enhance the learning abilities of students, the institute offers special facilities.

Experiential Learning

The curriculum offered by affiliating university has enough components for experiential learning. The institute encourages students to undertake mini-projects. Industrial visits were arranged through which students had exposure to practices followed in industries and to correlate the principles they studied in their subjects with the industrial processes.

Participative Learning

Students are encouraged to attend various co-curricular activities like Seminars, Conferences, Workshops, etc., by which they can develop their skills. Alumni students and experts from outside world are regularly invited to the campus to interact with students, which are the tools to improve participative learning. Every department has its own student association, of which all the students are members. These associations

periodically organize various activities.

Problem Solving Methodologies

The institute believes that Problem Solving Methodologies are key skills for Engineering and Technology graduates. In order to improvise knowledge on problem-solving skills tutorial classes were planned for the problem-oriented subjects. The analytical skills of the students were improved by involving them in group studies. Evening classes for students were organized regularly,specifically for problem-oriented subjects in which interested students could attend and interact with subject faculties.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

The use of ICT tools to teach increases the understanding level of the students. Every department is provided with LCD projectors, PC with good internet connectivity, all the faculties are advised to use ICT facilities available in the Institute and in the department as well. Apart from this, faculties can utilize the centrally available smart classrooms for teaching. Simulations are explained by online simulation tools with hands-on training to the students. In order to effectively utilize the online resources, the institute has subscriptions to Google tools. Google Classroom is to streamline the process of sharing files between teachers and students, which makes learning much more interactive when compared to other common methods. The students submit assignments through the app which can be graded by the course handling faculty. Students are taught to use ICT tools which help them to upgrade their technical knowledge. Placement training programs are conducted using ICT tools that help the students for their placement.

File Description	Documents
Upload any additional information	**No File Uploaded**
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**No File Uploaded**

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

2.3.3.1 - Number of mentors

181

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

2.4 - Teacher Profile and Quality

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

181

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	**No File Uploaded**

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

38

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

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

2.4.3.1 - Total experience of full-time teachers

7.3

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.

Five internal assessments will be planned in each semester in the following schedule. The institute organizes 2 slip tests, 2 CIA tests and one Model exam in every semester. In consultation with the Principal, the Exam Cell Coordinator prepares a schedule of Internal Assessments at the start of every semester. The slip test is organized in the department level, whereas CIA and Model Exams are organized centrally by the exam cell. The answer scripts of the assessment are supplied to the students, they are offered a chance to claim marks if there are any discrepancies. The assessment marks are uploaded in the university portal as it is to maintain a fair assessment system. Similarly, the assessment of the practical courses is evaluated by the performance of the students in the regular laboratory courses and a model practical examination. Students' projects are evaluated by continuous project review meetings

File Description	Documents
Any additional information	**No File Uploaded**
Link for additional information	**Nil**

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

The centralized examination cellconduct internal assessments. Each department has a coordinator to undertake exam-related activities. The cell prepares theexamination schedule. Exam cell coordinator conducts internal assessment exams centrally by allotting exam halls and deputing faculty for invigilation duty, with due care taken to conduct a fair practice. After the exam, the invigilating faculty hands over answer scripts to the exam cell. After due verification of scripts, department coordinator transfers them to concerned faculty. After fair evaluation, scripts are distributed to students, if any student finds discrepancy they can claim higher marks. If the student is not satisfied with marks awarded, he/she can escalate the issue to HoD for further evaluation. HoD can depute another expert faculty to evaluate the script and the mark awarded by him/her is the final mark. Similarly, for university examinations, university has a mechanism for reevaluating answer scripts. After publication of results students can opt for revaluation, if the student applies for revaluation with prescribed fee, university will issue photocopy of the answer script which should be evaluated by concerned subject faculty. If the staff is convinced that the script is worth higher marks, the student can apply for revaluationwith the prescribed fee.

File Description	Documents
Any additional information	**No File Uploaded**
Link for additional information	**Nil**

2.6 - Student Performance and Learning Outcomes

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

The College has a multi-layered, multi-point and multi-faceted process related to communicating the outcomes to the teachers and students.

Communication to teachers:

POs and Cos are drafted in each programme of courses involving all faculty of the department and are approved in the DAC meeting after thorough discussion. Then the same is communicated to the Academic council meeting for further discussion. After having approval, all POs and COs are revised documented and brought into effect.

Communication to Students:

Manual Communication:

First year Induction Programme:

Dedicated lecture demos are organized as a part of the Induction Programme in which POs are presented and explained to the students.

Introduction of Course Outcomes:

Respective COs are presented at the beginning of each course all throughout the programme

Notes of Outcomes inCurriculum Books:

COs and CO-PO mapping are given for each course in the syllabus books.

Outcomes Boards in Department Corridors :

Multi-coloured foam boards are depicting the Pos and are placed to raise awareness among students regarding the matter.

Question papers of Continuous Assessment:

The questions of continuous assessment exams reflect the COs of the particular course along with cognitive levels of learning.

Website:

POs are presented on the college website www.arunai.org.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

Attainment of Outcomes:

The Program Outcomes (POs) and Program Specific Outcomes (PSOs) are accomplished through the curriculum.

Course Outcomes (COs) are defined for each course and they are mapped to POs and PSOs.

A set of performance evaluation criteria is used for quantitative assessment of COs. Thus, the attainment of COs provides evidence of attainment of POs and PSOs.

The following are the different methods for Assessment, Evaluation and Measurement of POs/PSOs

1. Direct Assessment Methods
2. Indirect Assessment methods

Direct Assessment Methods

Continuous Assessment: COs are assessed through Sessional & Assignment Examinations, Home Assignments and Lab records. The CO is mapped against each question and CO analysis is carried out by faculty for each course and documented in Faculty Course Assessment Report (FCAR). The contributions of COs are assessed in high, moderate and low levels, towards the attainment of POs/PSOs.

Semester-end Theory Examinations: The questions in semester-end examinations are tested and pertaining to all COs, in varying Blooms Taxonomy Levels.

Laboratory Records: Both continuous and semester-end

examinations are conducted to test the COs attainment.

Indirect Assessment Methods:

Programme – Exit survey

Alumni Survey

Employer Survey

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	**Nil**

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

367

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	**No File Uploaded**
Paste link for the annual report	**Nil**

2.7 - Student Satisfaction Survey

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

[Nil](#)

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0.3

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

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

3.1.2.1 - Number of teachers recognized as research guides

1

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

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

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

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

Our institution has a well-established Research and Development cell. The Institute promotes research by motivating the faculties with various facilities. 2 Departments of the Institute were recognized as authorized research centers by Anna University and Annamalai University.

An active research forum of the Institute plays a significant role in motivating the faculties and students towards research. They are motivated to attend events outside the campus which helps to enhance their research skills.The Institute has an active Institute innovation Council which is articulated and monitored by the Ministry of Education, Government of India. The Institute organizes project expo's in which innovative students projects were exhibited to the general public to make them aware of technological developments.

Students and faculties of the Institute bag National awards consistently for their innovative research work. More than 30 awards were bagged in last 5 years. Faculties were encouraged to apply for various internship programs and they were allowed to attend those with on duty and required financial support. More than 50 functional MoU's with various industries help the students and faculties to carry out their research work, industrial visits, internship, training programs, etc.

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

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

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

34

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

3.3 - Research Publications and Awards

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

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

1

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	**No File Uploaded**

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

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

32

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

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

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

8

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

3.4 - Extension Activities

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

The institute is actively involved in extension activities through its NSS, YRC wing and regularly conducts various programs.

NSS unit

The NSS unit of Arunai Engineering college periodically organizes camps in nearby villages. Some of the remarkable activities are NSS camp in nearby villages, Blood Donation, Tree Plantation, Road safety awareness, Swachh Bharat, etc.,

Youth Red Cross

Youth Red Cross is an active unit in the institute, it organizes various society oriented programs like blood donation camps, road safety awareness programs, etc.,

Other remarkable extension activities

The institute has organized other social activities for the school students and the general public as well. A motivational program for HSc students named 'Padikkarkkal' is being organized every year in the campus in which students from various schools are brought to the campus for the program. Eminent speakers and academicians are called to interact with the students on various topics which help the students to prepare and face their board exams confidently. Every year a drawing competition for school students named 'Oviyaa" is organized for the students up to 10th Standard. An open call is made to various school students and the competition is organized inside the institute campus. Social-oriented themes are given as topics. A huge number of students participate in the event and portray their skills. Eminent

persons in fine arts are called as chief guest to judge the drawings and prizes are given to the students.

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

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

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

0

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

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

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

1

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

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

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

7

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

3.5 - Collaboration

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

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

6

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

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

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

6

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College building sits on a campus measuring 2.025 acres with a built area of 9925.97sq.mts. The institution has shown immense and magnificent infrastructural growth in a spanning area of 31. 50 acres with a built-up area of 35000 sq.m. for instructional and administrative buildings, 46,000 sq.m. for amenities, and 20,500 sq.m. for playgrounds. It has spacious lecture halls, ICT enabled Smart rooms, Tutorial rooms, Well-equipped Laboratories, English language labs, Computer labs, an Open Air Auditorium, Air Conditioned Seminar halls, Common Room, Sports and Gymnasium. There are totally 54 classrooms, 30 laboratories, 2 indoor auditoriums and 1 open auditorium in the campus. To inculcate ICT-enabled education LCDs and other audio-visual facilities are provided in necessary places. The Institute library can house 200 students at a time, it also has computers with internet connectivity which helps the students and faculty to utilize the e-Resources. The library holds 18729 books in it. It also houses 125 journals (print and eJournals) and 3199 CDs. The computer lab is having a 100MBPS leased line with 627 computers.

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

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

Cultural Activities

The institute has a massive auditorium with a seating capacity of around 2500. The auditorium is used for organizing various events of the Institute. Apart from this there are 2 indoor auditoriums which are used for cultural activities.

Play grounds

The institute campus has Basket ball, Volley ball, Foot ball, Cricket grounds which are dedicatedly used for the sporting activities of the students. Apart from this, the students are permitted to play indoor games in the open auditorium. Various intramural, zonal, state and national level competitions are held on these grounds.

Gymnasium

The institute has a dedicated gymnasium that caters to the needs of the hostel students. Students are allowed daily in the morning and evening time to work out.

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

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

54

File Description	Documents
Upload any additional information	No File Uploaded
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)

11931932

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

4.2 - Library as a Learning Resource

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

The institute is having a dedicated massive library building that can house 200 students at a time. Huge volume of textbooks, reference books, magazines, journals and periodicals were available in the library. Apart from this number of e-resources are available for the students and staff with good internet connectivity. The library has a massive number of 18729 books in it. It also houses 125 journals (print and eJournals) and 3199 CDs. The library is automated partially using MODERNLIB library management software.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional Information	**Nil**

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

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

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

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

711823

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

161

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

4.3 - IT Infrastructure

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

IT facilities and services are available in all areas of the institute. The institute is having 100MBPS leased line for internet connectivity, apart from this the institute is having Jio internet on the campus. Wifi connectivity is provided in all the blocks of the institute for seamless connectivity. Every

department and functional unit is provided with computers with internet connectivity for efficient communication. The IT infrastructure is developed periodically based on the requirement. The internet connectivity has been increased from 20MBPS in 2015 to 100 MBPS in 2018, this is based on the needs of the stakeholders. Students and faculty can utilize the Wifi internet connectivity at no cost. Apart from this, the computer labs function after the regular class hours in order to help the students to browse the internet.

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

4.3.2 - Number of Computers

627

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	No File Uploaded

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	No File Uploaded

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)

116629

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
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.

The Institution has defined procedures for maintaining physical, academic and support facilities.

Physical Facilities.

There is a centralized maintenance section which is headed by a Maintenance engineer and supported by skilled technicians.

Monthly monitoring of electrical equipment such as generators, UPS, and Batteries is done and its Status is entered in the Log/Stock Book.

A Civil Engineer and a Supervisor are responsible for new construction works and the civil maintenance of buildings. For Fire Safety, an annual inspection is done by Tamil Nadu State Disaster Response and Fire.

The functioning of the College intranet and internet facility is monitored and maintained by the hardware technicians in association with the Network administrator of CSE Department.

Library committee with a Professor in charge will monitor the effective functioning of library services. Equipments in the laboratories are maintained regularly. The in-house maintenance and repairs are addressed by the respective department technicians who are qualified and trained.

Computers and software in the laboratories are maintained by computer hardware technicians under the supervision of a senior faculty.

The playground and sporting equipments including Gym facilities are maintained under the supervision of the Physical Director.

Seargent is the incharge for Other Facilities like RO plant.

File Description	Documents
Upload any additional information	**No File Uploaded**
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

1366

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

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

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

1366

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

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

A. All of the above

File Description	Documents
Link to Institutional website	**Nil**
Any additional information	**No File Uploaded**
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

248

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

148

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

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

249

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

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

5.2.2.1 - Number of outgoing student progression to higher education

14

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

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

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

1

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

5.3 - Student Participation and Activities

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

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

5

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

The Institute allows students to participate in all academic, non-academic and administrative activities.Each class has its own class committee in which students and faculties are members.Generally, curricular, co-curricular and extracurricular activities are discussed in the meeting.Students and warden are core members of hostel and mess committee. Committee members represent the students side and serve as a bridge between them for the smooth functioning of the hostel and mess Grievance Redressal, Anti Ragging and Sexual Harassment Cell Student members will be included in these cells to represent the students' side and explain the problems faced by the studentsand they serve as a bridge between other students and faculty. These cells have been established to prevent all academic-related issues, ragging and sexual related issues.Each department has its own students association with all students as its members. The office bearers of this committee lead association activities. They are actively engaged in planning and execution of various department level activities like guest lectures, seminars, symposiums, conferences, workshops, etc.,Student members are included in the sports and cultural committee. These students coordinate and organize sports and cultural events.

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

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

35

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

ARUNAI ALUMNI ASSOCIATIONis registered under the Tamil Nadu Societies Registration Act,1975 (Tamil Nadu Act 27 of 1975). The alumni of the institute often visit the institute to involve themselves to impart technical knowledge to the current students, during their visit they share their experience and expertise which helps the students to improvise their skills. The team intends to increase alumni engagement in various academic, placements, cultural and social activities at the institute and beyond to ensure interaction between them and the students. Alumni provide all assistance and cooperation to the institute in its placement initiatives for the growth and development of student careers. This would help students to get a first-hand insight into the corporate world and the alumni to form a network with their juniors, friends and teachers. The alumni is invited as trainers, guest lecturers, project evaluators, speakers at the orientation of the new batch and other similar activities, which enable to strengthen the bond between the past and present for a brighter future. The alumni are also invited for networking and knowledge sharing to the present students. With the alumni being part of IQAC, it acts as a facilitator for quality improvement and assurance.

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

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

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

The Management plays an important role in achieving the Vision and Mission through continuous improvement through periodic interactions with stakeholders taking necessary corrective and preventive actions, and implementing necessary process improvements in the system.Care and attention are taken to meet and exceed the requirement and expectations of students, parents and other interested parties.Well-established infrastructure and systems are available inside the campus to facilitate the needs of stakeholders.The management feels that academic growth can be achieved only through a set of disciplined students and care is taken for achieving the same.We at Arunai Engineering College are committed to creating competent and skilled professionals who can cater to intellectually and technologically changing environments by imparting high-quality value based technical education and training In order to achieve the Quality , the college is committed to closely interact with the interested parties and take their feedback, to monitor the context of the college and identify the external and internal issues and the risks and opportunities arising out of the monitoring and plan the strategic leadership and make continuous improvements in the Quality Management System processes.Towards this end, follow the quality manual and procedures laid out therein.

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

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

The management is keen on decentralizing the powers through a structured mechanism. The roles and responsibilities of authorities are described in the organizational flowchart which is disseminated to all. Decentralization of powers is done in places wherever possible. The management believes in the micromanagement of routine activities, though the powers are decentralized the management closely monitors the performance through a structured mechanism. The principal is the sole responsible person to look after all the academic activities. In consultation with the management and governing council the Principal plans and monitor the activities of various functional units. Director (academics) give inputs to the Principal. Heads of the functional units will report to the Principal and they are responsible to monitor the activities and performance of their units. Apart from the regular academics, the institute has various committees which are headed by senior faculties of the institute. The management interacts with these committees and device policies. The management is participative in day to day activities which helps the Institutional growth.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The management is keen on strategic planning. This changes from time to time based on the market requirements. The basic specifications are primarily determined by regulatory agencies like AICTE, Affiliating University- Chennai and DOTE. The academic requirements are as prescribed in the applicable University syllabus. Hence the college determines on an ongoing

basis and meets the customer requirements related to essential support services. The top management communicates on a regular basis, the importance of meeting customer as well as statutory and regulatory requirements. Implementation is ensured by appropriate advance planning resource provision, monitoring and management reviews through Management Review Meetings, HODs meetings and other review meetings planned as required with the chairing of the Principal and participation of the HODs and other faculties responsible. In addition to the above, meetings and interactions with other stakeholders are conducted on regular basis to get the customer requirements and ensuring that they are addressed. Based on the requirements of the stakeholders the management devices strategic plans and communicate to the functional heads which are out by them.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
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.

Governing Council

The Top Management conducts Governing Council Meeting once in a year, to review and plan various academic, infrastructural development, human resource policy, budget, etc.,.

Hierarchy of Management

Vice-Chairman

Registrar

Principal

Director (Academic)

Heads of Departments

Coordinator - Examination Cell

Head, Training and Placement

Physical Director

Librarian

Alumni Association Coordinator

Administrative Officer

The service rules, the recruitment procedure and promotion policies are framed in accordance to the norms of AICTE, Anna University

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the institution webpage	**Nil**
Upload any additional information	**No File Uploaded**

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

6.3 - Faculty Empowerment Strategies

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

The institute believes that the employees are the assets of the organization. In this context, the institute offers various

welfare measures for both the teaching and the non-teaching staffs. The welfare schemes offer a healthy working environment and create commitment of the staff towards the institute.

Teaching Faculty

- Casual Leave
- Medical leaves
- Free Transportation and food.
- Paid Marriage Leave
- Maternity leave
- On-duty to pursue higher studies
- On-duty leave is providedfor attending various conferences, workshops, seminars, FDPs and examination duties.
- Traveling allowances and registration fees for attending conferences/workshops/FDPs.
- Professional body membership fees
- Financial support to present research papers at national and international conferences.
- Restricted Holidays for religious festivals.
- Medical facilities.
- Appreciation during achievers day and annual day celebration

Non-Teaching Staff

- Casual Leaves and Medical leaves a
- Educational support to their wards
- Two sets of uniform are given every year
- Marriage gift for staff and their dependents with leave. Maternity leave with full salary.
- Medical facility available on campus for all staff. Employee Provident Fund
- Restricted Holidays for religious festivals
- Vacation during winter and summer seasons.
- Free accommodation for the requested staff
- Waiver of tuition fees in the Institution to the wards Free transport and mess facilities
- Gratuity scheme implemented

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

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

42

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

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

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

5

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	**No File Uploaded**
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

61

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

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

To maintain quality of deliverables an efficient appraisal system is in place. The appraisal system has metrics that include the entire academic, research and administrative

activities of the faculty.

Staff Self-appraisal

Every teaching faculty has to fill and submit the self-appraisal form to the HoDs. The self-appraisal form has questions that cover the following aspects

- Teaching – Learning process
- Results Achieved
- Research Publications
- Students feedback report from HOD
- Counseling and students interaction
- Participation in FDP / Seminar / workshop
- Fund Received or applied for Research work/ Patents/Workshops
- Quality of Projects
- Commitment to the institute activities
- Any extra-curricular activities

HoD Appraisal

- HoDs evaluate the appraisal form and after careful impartial evaluation, the forms are forwarded to the Principal.
- The performance of the HoDs is evaluated by the Principal.

Non – Teaching Staff

Non-teaching staff at the various levels is evaluated based on their performance. The functional heads evaluate the self-appraisal form of the non-teaching staff and forward to the Principal. The performance of non-teaching staff are measured by the following criteria

- Training Support
- Involvement in Higher Studies
- Skills development
- Housekeeping and adapting safety practices
- Dress Code & Neatness
- Active participation in teamwork
- Counseling Activities
- Commitment towards the institute development

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

6.4 - Financial Management and Resource Mobilization

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

The internal and external financial audits are conducted periodically to ensure the effective utilization of funds.

Internal Audits

The accountant of the institute takes responsibility in internal auditing. The department HoDs submits the budget to the Registrar to undertake various department level activities which include infrastructural improvement, organizing department level events like symposiums, seminars, conferences, workshops, guest lectures, etc., After scrutiny and approval from the registrar the departments utilize the fund. The final bills are submitted to the registrar for verification. The accounts are then transferred to the accountant who audits the funds and includes them in the accounts. The overall expenses are managed by the registrar. The bills of the expenses are audited by the accountant and included in the bills and receipts document.

External audits

External auditors are deputed to audit the accounts of the institute. They obtain all the bills and receipts from the accountant and perform external auditing. The audited statements are filed with the statutory government bodies annually.

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

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)

0.3

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Any additional information	**No File Uploaded**
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

The top management frames the strategies for mobilization and utilization of funds in a structured manner.

Funds mobilization

The funds for the institute were obtained by various resources like Corpus funds from the trust Fees from the students as per the government norms Grants from government agencies and sponsorships Funds from non-government bodies and philanthropies.

Utilization of funds

In order to optimal utilization of funds the institute has a structured mechanism The functional heads raise the budget for every academic year for the efficient running of the functional units. The budget is approved by the management after careful evaluation of the registrar. The funds mobilized are utilized in various heads which includes

- Salaries
- Procurement of academic materials such as books, equipment, consumables etc.,
- Maintenance of infrastructural facilities
- Organizing various events in the campus Research activities
- Outreach activities

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

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 Internal Quality Assurance Cell plays a significant role in maintaining the quality of the institute. The IQAC has members in all capacities as prescribed by the NAAC. The members meet annually to measure the performance and recommend quality improvement measures to the governing council which plays a significant role in devising strategies.

Significant contributions of the IQAC Academics

The IQAC recommends the governing council improve the academic performance of the institute. Some of the major recommendations are

- Centralized internal assessment system Bridge courses for the fresher's Language classes
- Special coaching for the slow learners
- Students motivation towards competitive exams Quality enhancement program for topper students

Co-curricular activities

- Value Added Courses Workshops
- Seminars Symposiums Guest Lectures Industrial Visits
- Hands-on Training Programmes Placement Training Programmes

Staff improvement

- The IQAC recommended improving the research skills of the faculty
- To provide financial support for faculty to attend events outside the campus to organize FDPs for faculty

General activities

- **Assessment of general facilities offered to the students**

Change in working hours of the institute

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

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

The teaching-learning process is measured periodically by every department. The outcomes of the teaching learning process are discussed in the IQAC meeting and proper suggestions for the improvement of teaching-learning process are suggested to the departments. Some of the significant inputs given to the departments are listed below.

1. Subject allocation

Subject allocation should be done strategically. The departments are advised to allocate the subjects based on the expertise and willingness of the faculty. It is a condition that in order to handle a subject the faculty should have studied the subject during his/her UG or PG course or otherwise if the subject is newly introduced in the curriculum the respective faculty should undergo a Faculty Development Program or any training course in that particular subject.

2. Project allocation

The students' projects should be society-oriented projects and probably should be a working model, the IQAC suggested undertaking the projects should be applicable to society's needs.

3. Faculty Development

Upgradation of the skills is a prime concern in the rapidly changing technological world. The faculties should be advised to interact with the outside world and should enhance their skills. In order to upgrade their knowledge faculties should be

motivated to participate in conferences, workshops, FDPs, etc.,

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

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

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
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

The institute is keen on promoting gender equity which we believe will avoid discrimination based on gender. Several initiatives have been taken to ensure gender equality.

The institute organizes women's day program every year in which students and staff will participate. The program emphasizes on

the women empowerment ideas. An active women empowerment cell is functioning with women faculty as its members, the problems faced by the women students are addressed in this cell meeting and in case of any discrepancies it is being sorted out at the earliest.

An active disciplinary committee comprising of faculty members monitor the discipline of students Block supervisors are deputed in every block to patrol around the blocks to avoid any issues.

For effective monitoring of students an effective counseling system is in place. Both boys and girls students are divided into small groups and a student counselor is allocated at the department level. The counselors interact with the students and record if any grievances faced by the student and report to the HoDs.

The Institution provides daycare facilities for teaching, nonteaching, supporting staff members at free of cost. The Day Care runs as per college timings.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	B. Any 3 of the above

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

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid

waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The institute is well known for its maintenance of landscapes. Clean Arunai Green Arunai is the chant for the stakeholders of the Institute. Usageof plastics is restricted inside the campus and hence the campus is generally free from plastic wastes. During the academic and administrative activities, huge amounts of paper wastes were generated, collected and handed over to the vendors. Shredded organic wastes from plants and mess wastes are collected and subjected to decomposition. The decomposed wastes are generally used as manure.The institute has a system to avoid liquid waste at its source itself. The sewage is sent to the septic tanks. Hard water discharged as waste from the RO units, used for watering the gardens in the institute. Pipelines are periodically checked and the leakages are prevented to minimize water wastage. Sprinklers are installed in the gardens for efficient watering hence wastage is reduced.

E-waste is not significantly generated as the institute has the practice to supply obsolete electronics to external vendors.

Generally, the use of hazardous chemicals is neglected when and where possible, however, it is used in minimal quantity in some laboratories. These wastes will be diluted to reduce the toxicity and disposed of.

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

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	B. Any 3 of the above

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

7.1.5 - Green campus initiatives include

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

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

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

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

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	**No File Uploaded**
Policy documents and information brochures on the support to be provided	**No File Uploaded**
Details of the Software procured for providing the assistance	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

The institute provides scope to every stakeholder to be a part in the team for inclusive growth. Several initiatives are proposed and executed by the institute for this. The units of the institute like NSS, YRC, etc., take part in the social and

communal development activities. NSS wing of the institute conducts camps in nearby villages to disseminate the technologies available for communal development, their activity generally includes an orientation program for the general public in health, sanitization and environment.

YRC unit conducts blood donation camps and various awareness programs which include road safety and health care activities. The institute encourages students to participate in cultural and sporting activities by which the students can improvise the skills. Sporting activities enhance students skills in team work, time management and general behaviors, the institute organizes sports day and college day where the students participate in teams and improve their ability to mingle in society and learn social responsibilities. The institute actively engaged students and staffs in helping hands to the society during the natural calamities. As a social responsibility, the institute organizes various events like Padikarkkal – a motivational program for HSc students and Oviya – an art competition for school students.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
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 institute is concerned about preparing its students as responsible citizens, through various activities nurturing its students to develop patriotism, ethical values and humanity.

Independence Day and Republic day

The institute practices to conduct Independence Day and Republic day celebrations every year in which all the students and the staffs are called. The formal function begins early in the morning with a march fast by the students. The Principal hoists the flag and delivers the day's message to the students and the staff. Students deliver speeches in connection with national importance. These kinds of events help to improve the feel of integrity among students and teach them to be responsible

citizens.

Awareness Programs

Awareness programs for students were organized when and where possible. Programs like electoral awareness, health awareness, environment day, etc., were organized inside the campus.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**Nil**
Any other relevant information	**Nil**

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

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

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

The institute organizes days of national importance and cultural festivals to encourage the students in the National building. The following programs were organized every year in the campus

- Independence Day
- Republic Day
- Teachers day
- Engineers day
- Environmental day
- Pongal celebrations
- Women's day

Independence Day:

Independence Day is celebrated every year on 15th August in which all the students and staff participate and honor the flag.

Republic Day:

Republic day is celebrated every year on 26th January in which all the students and staff participate and honor the constitution.

Teachers' Day:

Teachers' day is celebrated on 5th September every year. Students on their own wish the faculties and get blessings from them.

Engineers day

Engineers day is a routine event every year, this event is organized by the department of civil engineering. Eminent engineers from outside either from academia or industry are called to interact with students.

Pongal Celebration

Pongal is a traditional festival of Tamilnadu. The institute practices to celebrate Pongal festival in its campus. This event marks the importance of agriculture and provides an opportunity for students to know the importance of agriculture and the farmers.

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

7.2 - Best Practices

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

Best Practice 1

Title

Improvisation of academic results of slow learners

Objectives

To identify slow learners in the early stage

To improve the results of slow learners

To enable the slow learners to complete the degree within the stipulated time

To improve the placement of slow learners

The Context

Slow learners were found to be a threat to achieve the overall result percentage of the institute, their performance pulls the overall academic performance of the institute. In order to improve the performance this several special initiatives were taken centrally and the departments were advised to follow the initiatives.

Best Practice 2

Title :The undertaking of society-oriented projects

Objectives

To identify society oriented projects which should be applicable and useful to the local community

To allocate the projects to the students

To identify and depute suitable staff as a guide based on their specialization

To nominate the best projects for awards

The Context

As the institute is concerned to improvise the local community it had planned to dedicate its expertise to them using the resources of the institute.

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The main motto of the college is "Success through hard work". Being in a rural area the institute has been providing quality education to the community for the past 28years. The institute has several accolades to its credit.Arunai Engineering College is the top institute around 60 kilometers from the center of this auspicious city of Tiruvannamalai.The institute is placed well in the Anna University rank list based on the performance in the university results.

The institute is always keen to give exposure to the students, to bridge the gap between academia and industries. The institute often calls industrialists to interact with the students and faculties.The training and placement cell of the institute is always doing a tremendous job to train and place the students immediately after completion of their courses. The faculties are encouraged to enhance their skills both in academic and research by facilitating them with on-duty permissions and financial support to carry out higher studies and attend research-oriented

programs in highly ranked institutes around the world. The institute is keen to follow the rules and regulations prescribed by the regulatory authorities such as State Government, Central Government, UGC, AICTE, etc.,

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

7.3.2 - Plan of action for the next academic year

Inorder to improve the quality of the institution, the following measures will be taken in the next academic year

1. To increase the overall pass percentage,

2. To increase the placement percentage,

3. To increase the number of students joining in higher studies,

4. To improve the research, in terms of paper publication, patents, etc.,

5. To obtain funds from various government and non-government agencies for research