



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution

Arul Anandar Colege

- Name of the Head of the institution **Rev.Dr.Godwin Rufus SJ**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **7845115901**
- Alternate phone No. **7845741893**
- Mobile No. (Principal) **9486379272**
- Registered e-mail ID (Principal) **principal@aactni.edu.in**
- Address **Arul Anandar College(Autonomous)
Ananda Nagar Karumathur Madurai
District**
- City/Town **Karumathur**
- State/UT **Tamil Nadu**
- Pin Code **625 514**

2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy) **18/06/1987**
- Type of Institution **Co-education**

- Location **Rural**

- Financial Status **UGC 2f and 12(B)**

- Name of the IQAC Co-ordinator/Director **Dr.S.Valanarasu**
- Phone No. **9786654343**
- Mobile No: **9786654343**
- IQAC e-mail ID **aaciqac@gmail.com**

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

https://www.aactni.edu.in/igac/pdf_files/AOAR2020-2021.pdf

4.Was the Academic Calendar prepared for that year?

Yes

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

https://www.aactni.edu.in/pdf_files/aac_hand_book_2022-23.pdf

5.Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|----------------|------------------|-------------|-----------------------|-------------------|-------------------|
| Cycle 1 | Five Star | Nil | 2001 | 05/11/2001 | 06/11/2006 |
| Cycle 2 | A | 3.52 | 2009 | 28/03/2009 | 27/03/2013 |
| Cycle 3 | A | 3.66 | 2014 | 21/02/2014 | 20/02/2021 |
| Cycle 4 | A | 3.15 | 2022 | 24/05/2022 | 23/05/2027 |

6.Date of Establishment of IQAC

14/06/2004

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

| Institution/ Department/Faculty/School | Scheme | Funding Agency | Year of Award with Duration | Amount |
|--|------------------|----------------|-----------------------------|----------------|
| Institution | Autonomoy | UGC | 15/07/2020 | 2000000 |
| Department | FIST | UGC | 18/11/2015 | 5000000 |

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI [View File](#)

9.No. of IQAC meetings held during the year **14**

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

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

10.Did IQAC receive funding from any 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)

- Trained teaching faculty members on Learning Outcome based curriculum framework (LOCF) and mentoring systems.
- Organized awareness programme to the teaching faculty members on nuances of patenting
- Upscaled the research skills in the research scholars and students through an orientation programme on Research Methodology
- Oriented the non-teaching faculty members on Team work management and waste management techniques
- Fostered the skills of an effective leader to the students through a two day leadership training programme.

12.Plan of action chalked out by IQAC at 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 focus on Skill Based Curriculum | The curriculum structure was revised in the year 2022-23 accommodating more skill oriented courses. |
| To orient the young teaching faculty on Outcome based Education | IQAC organized faculty development programmes and discoursed on outcome based curriculum framework |
| To create awareness on patenting | A workshop was organized by IQAC to outline the process of patenting |
| To empower the student community in research | A orientation programme was organized to state the nuances of research to the students |
| To introduce B.Com general under graduate programmes | The management had a discussion with Commerce department to identify the feasibilities |

13. Was the AQAR placed before the statutory body? Yes

- Name of the statutory body

| Name of the statutory body | Date of meeting(s) |
|----------------------------|--------------------|
| Planning and Evaluation | 14/07/2023 |

14. Was the institutional data submitted to AISHE ? Yes

- Year

Part A**Data of the Institution**

| | |
|--|---|
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| • Name of the Head of the institution | Rev.Dr.Godwin Rufus SJ |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
| • Phone No. of the Principal | 7845115901 |
| • Alternate phone No. | 7845741893 |
| • Mobile No. (Principal) | 9486379272 |
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| • City/Town | Karumathur |
| • State/UT | Tamil Nadu |
| • Pin Code | 625 514 |
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| • Location | Rural |
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| • Name of the IQAC Co-ordinator/Director | Dr.S.Valanarasu |

| | | | | | |
|--|---|----------------|-----------------------------|---------------|-------------|
| • Phone No. | 9786654343 | | | | |
| • Mobile No: | 9786654343 | | | | |
| • IQAC e-mail ID | aaciqac@gmail.com | | | | |
| 3.Website address (Web link of the AQAR (Previous Academic Year)) | https://www.aactni.edu.in/iqac/pdf_files/AOAR2020-2021.pdf | | | | |
| 4.Was the Academic Calendar prepared for that year? | Yes | | | | |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://www.aactni.edu.in/pdf_files/aac_hand_book_2022-23.pdf | | | | |
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| | | |
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| | | |

| Plan of Action | Achievements/Outcomes | | | | |
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| 13.Was the AQAR placed before the statutory body? | Yes | | | | |
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| <table border="1"> <thead> <tr> <th>Name of the statutory body</th> <th>Date of meeting(s)</th> </tr> </thead> <tbody> <tr> <td>Planning and Evaluation</td> <td>14/07/2023</td> </tr> </tbody> </table> | | Name of the statutory body | Date of meeting(s) | Planning and Evaluation | 14/07/2023 |
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| Planning and Evaluation | 14/07/2023 | | | | |
| 14.Was the institutional data submitted to AISHE ? | Yes | | | | |
| <ul style="list-style-type: none"> Year | | | | | |
| <table border="1"> <thead> <tr> <th>Year</th> <th>Date of Submission</th> </tr> </thead> <tbody> <tr> <td>2024</td> <td>16/03/2024</td> </tr> </tbody> </table> | | Year | Date of Submission | 2024 | 16/03/2024 |
| Year | Date of Submission | | | | |
| 2024 | 16/03/2024 | | | | |
| 15.Multidisciplinary / interdisciplinary | | | | | |
| The college provides opportunities and offers courses to develop | | | | | |

both multidisciplinary and interdisciplinary learning approaches.

- The Department of Rural Development Science offers multidisciplinary programme encompassing Animal Husbandry, Agriculture and Social Science.
- The programmes on Commerce with Computer Applications, Information Technology and Management, Computer Science with Computer Applications are of interdisciplinary nature.
- Interdisciplinary courses with 4 credits are offered as non-major electives during the III and IV semesters of the UG programme and in the II semester of the PG programme.
- Courses such as Personality Development, Social Responsibility and Global Citizenship, Environmental Studies, and Religious Literacy and Peace Ethics are offered to all students, imparting social values and environmental education.
- Course on Computer Education is offered to all students.
- Various activities are organized to foster students in taking up interdisciplinary and multidisciplinary courses.

16.Academic bank of credits (ABC):

The college is planning to implement ABC in accordance with the guidelines. In the initial phase of preparation, both faculty and students will be oriented on the modalities involved in implementing ABC at the institutional level. The college is also planning to establish memorandum of understanding with reputed institutions both at national and international levels. This initiative aims to provide students with optional additional courses that they can learn at their own pace during their period of study.

17.Skill development:

The college is keen on enriching the skill sets of students and has implemented various initiatives:

- The curriculum has been revamped, incorporating more skill-based courses.
- The Department of Excellence exclusively offers courses on Communication Skills, Soft Skills to the under graduate students and Life skills to the post graduate students.
- Value-based courses are offered to cultivate cultural skills in the student community.
- Skill-based activities organized by all the departments enrich capacity and competency of the students.
- Students are given exposures on the latest trends of

technology through workshops, enabling them to transfer their skills from lab to land.

- Placement Cell organizes various activities to instil employability skills in students.
- Co-curricular and extra-curricular activities are conducted to foster the holistic growth of the students.

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

The college is committed to preserving the richness and significance of the Indian knowledge system by offering the following courses:

- Ancient Tamil Language is offered to all students either as Part I or as Elective.
- Provision is made to learn Hindi.
- Department of Philosophy offers Sanskrit to all its students.
- Departments of History, Economics and Philosophy offer courses portraying the origin, development and transformation of Indian cultural systems, catering to local, national and global needs.
- Courses on national and local food culture and agricultural practices are included in the curriculum of Food Science and Technology and Rural Development Science.

Furthermore, the college is working towards introducing more online courses related to various Indian languages and culture.

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

The college has incorporated the Learning Outcome based Framework into the curriculum and the following initiatives are taken to enhance the understanding of faculty and students regarding this outcome-based system of education.

- Faculty members are oriented on the nuances of question setting based on Revised Bloom's Taxonomy.
- The question paper template is revised to include knowledge levels related to course outcomes.
- Periodic assessments are conducted to measure the attainment of course outcomes in par with the Programme outcomes and Programme specific outcomes.
- The modalities of the indirect method of assessment of course outcomes are initiated.

20.Distance education/online education:

As the local chapter of SWAYAM, the college encourages students to enrol in online courses, facilitating them to earn extra credits. The college organizes orientation programmes to increase participation of the students in online courses. Additionally, the college has planned to offer various courses in online mode using the in-house expertise.

Extended Profile

1.Programme

| | |
|---|----|
| 1.1 | 26 |
| Number of programmes offered during the year: | |

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

2.Student

| | |
|---|------|
| 2.1 | 2812 |
| Total number of students during the year: | |

| File Description | Documents |
|---|---------------------------|
| Institutional data in Prescribed format | View File |

| | |
|---|-----|
| 2.2 | 921 |
| Number of outgoing / final year students during the year: | |

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

| | |
|--|------|
| 2.3 | 2661 |
| Number of students who appeared for the examinations conducted by the institution during the year: | |

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

3.Academic

| | |
|-----|-----|
| 3.1 | 744 |
|-----|-----|

| Number of courses in all programmes during the year: | | | | | | |
|--|--|------------------|-----------|---|---------------------------|--|
| <table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Institutional Data in Prescribed Format</td> <td>View File</td> </tr> </tbody> </table> | | File Description | Documents | Institutional Data in Prescribed Format | View File | |
| File Description | Documents | | | | | |
| Institutional Data in Prescribed Format | View File | | | | | |
| 3.2 | Number of full-time teachers during the year: | 143 | | | | |
| <table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Institutional Data in Prescribed Format</td> <td>View File</td> </tr> </tbody> </table> | | File Description | Documents | Institutional Data in Prescribed Format | View File | |
| File Description | Documents | | | | | |
| Institutional Data in Prescribed Format | View File | | | | | |
| 3.3 | Number of sanctioned posts for the year: | 151 | | | | |
| 4.Institution | | | | | | |
| 4.1 | Number of seats earmarked for reserved categories as per GOI/State Government during the year: | 428 | | | | |
| 4.2 | Total number of Classrooms and Seminar halls | 73 | | | | |
| 4.3 | Total number of computers on campus for academic purposes | 302 | | | | |
| 4.4 | Total expenditure, excluding salary, during the year (INR in Lakhs): | 103954843 | | | | |
| Part B | | | | | | |
| CURRICULAR ASPECTS | | | | | | |
| 1.1 - Curriculum Design and Development | | | | | | |
| 1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution. | | | | | | |
| The curriculum framework of Arul Anandar College is more outcome | | | | | | |

centred which reflects the vision and mission of the institution in the integral development of the rural students by imparting academic excellence and professional skill sets and transform the student community as social agents.

The curriculum of the institution is more flexible to design and develop many viable courses among which 67 courses have relevance to local, 44 to regional, 204 to national and 422 to global developmental needs closely related to the UN sustainable goals.

All the UG and PG programmes have well defined programme outcomes and programme specific outcomes clearly articulating the attributes duly acquired by the learners after the successful completion of the programmes. The POs and PSOs also reflect the nature of the curriculum contributing to the development of societal dimension. The courses offered across the programmes also manifest the tendency and significance of the curriculum in fulfilling the developmental needs at all levels. The mapping between the course outcomes with POs and PSOs presents a vivid picture of the synchronization of the courses offered with the attainment of POs and PSOs in the aspect of curriculum development and implementation of developmental needs.

| File Description | Documents |
|---------------------------------------|---|
| Upload additional information, if any | View File |
| Link for additional information | https://aactni.edu.in/aqar_2024/cri_1/k_1_1/m_1_1_1/1_1_1_po_pso.pdf |

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

14

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BOS meeting | View File |
| Details of syllabus revision during the year | View File |
| Any additional information | View File |

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

640

| File Description | Documents |
|---|---------------------------|
| Curriculum / Syllabus of such courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses | View File |
| MoUs with relevant organizations for these courses, if any | View File |
| Any additional information | View File |

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

30

| File Description | Documents |
|---|---------------------------|
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | View File |
| Institutional data in prescribed format (Data Template) | View File |

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

26

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | View File |
| List of Add on /Certificate programs (Data Template) | View File |

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Arul Anandar College pays paramount attention on designing courses with special focus on integrating crosscutting issues pertinent to the vision and mission of the college.

Gender

The college offers 32 courses based on gender to inculcate and materialize gender equity, social justice, women's rights, socio-cultural and legal dimensions of gender discrimination. The learners are sensitized with the principles of gender mainstreaming and various dimensions of women empowerment in all fields of science, technology, sports and politics.

Environment and Sustainability

The 86 courses based on Environment foster the learner's commitment towards environmental conservation. Many activities are conducted to orient the students on promoting the sustainability of the ecosystem. The extension and Part V courses also facilitate the participation of the learners in environmental oriented programmes.

Human Values

The college is particular in institutionalizing a holistic value system in the learners through 98 courses based on human values. Several programmes are conducted to impart human values and ethical principles to the student community with the objective of creating a humanitarian society.

Professional Ethics

The college offers 22 courses on professional ethics to enhance the integrity of the learners. The ethical values are advocated to the students to set their careers in upright channels.

| File Description | Documents |
|---|---------------------------|
| Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum | View File |
| Any additional information | View File |

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year**14**

| File Description | Documents |
|--|---------------------------|
| List of value-added courses | View File |
| Brochure or any other document relating to value-added courses | View File |
| Any additional information | View File |

1.3.3 - Number of students enrolled in the courses under 1.3.2 above**395**

| File Description | Documents |
|----------------------------|---------------------------|
| List of students enrolled | View File |
| Any additional information | View File |

1.3.4 - Number of students undertaking field work/projects/ internships / student projects**1463**

| File Description | Documents |
|---|---------------------------|
| List of programmes and number of students undertaking field projects / internships / student projects | View File |
| Any additional information | View File |

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

| File Description | Documents |
|---|---|
| Provide the URL for stakeholders' feedback report | https://aactni.edu.in/agar_2024/feed_rpt.php |
| Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management | View File |
| Any additional information | View File |

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

| File Description | Documents |
|---|---|
| Provide URL for stakeholders' feedback report | https://aactni.edu.in/agar_2024/feed_forms.php |
| Any additional information | View File |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1315

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

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

428

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The college caters to the needs of rural and first- generation learners. At the commencement of each academic year, the college conducts an intensive Bridge Course for beginners in UG programme. The components are English and subject specific vocabulary. At the end of the course an evaluation has been conducted to assess the students' learning level. The students are categorised into slow learner, medium learner and advanced learner based on their marks. The test evaluates the LSRW skills and understanding level in their major subject.

Slow learners are further identified based on the arrear in CIA and Summative Examinations. The college adopts strategies such as remedial coaching, homework, class tests, peer-teaching, mentor motivation, etc. Remedial coaching stands out as an effective method among them making better results. Study materials are supplied to the students and question banks are created for their smooth transformation.

Advanced learners earn extra credits by availing Self- Learning Courses. They also get additional credit by registering in MOOC, NPTEL and SWAYAM courses. Students participate in seminars and conferences and present research papers. Students are trained to confidently participate in competitive exams, group discussions, debates, extempore, Speak Park and quiz programmes organized in the college.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/lib/equestion.php |

2.2.2 - Student – Teacher (full-time) ratio

| Year | Number of Students | Number of Teachers |
|------------|--------------------|--------------------|
| 07/11/2022 | 2812 | 143 |

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

2.3 - Teaching- Learning Process

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

Experiential Learning: Faculty guided Internship is included in the curriculum. Computer Education with practical component is offered to UG students.

The students are trained in scientific farming, animal rearing and processing milk products with the animal farms and agricultural fields available in the campus. The marketing skills in bakery and confectionery are imparted through cafeteria named Nutri Corner.

Student project is made part of the curriculum. Educational tours are arranged for experiential learning.

Participative Learning:

Interdepartmental English Drama Competition 'Theatre Fest' and Tamil Drama Competition 'SARAL' improve communication skills, theatrical nuances, play writing skill. Student council members organises Teachers Day, Women's Day, intra departmental competition 'Camp Fest'. The department secretaries organises various departmental guest lecture and co-curricular activities. The association secretaries organises various extension activities in neighbourhood villages. The students conduct camps in villages as part of Part V aspect of the curriculum and learn the rural atmosphere. Each department organises seminar and guest lectures annually.

Problem Solving Methodologies:

The ARulanadar Initiatives for Social Education is a village extension programme in the curriculum. Second UG students analyse the problems of rural areas and facilitate them to solve it. Projects has been made a compulsory component for the PG curriculum.

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | View File |
| Link for additional Information | https://aactni.edu.in/earise.php |

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Teaching-learning is done using a variety of ICT-enabled tools, including Google Classroom, educational software, interactive teaching platforms, online teaching and learning resources, and physical aids.

Educational software includes Tally, Adobe Reader, and Microsoft Office. The educational process is improved by Mathematica, Chemdraw, Jmol, IDL, Plagiarism Checker X, and Origin. Smart class room with interactive board helps in teaching online resources. Media centre has Adobe Premiere Pro for participative learning. Both faculty members and students frequently use open-source software through student computer centre in the college and internet centre in the library.

Teaching and learning are aided by online resources such as YouTube, e-books, e-content, blogs, social media, websites, NLIST. The library is a member of UGC-INFLIBNET.

Educational G- Suite is very helpful for interactive instruction, lesson recording and replay. It provides a platform for study and reference materials, e-assignments, scheduling assessments, conducting summative exams and continuous assessments, and also helps in recording the lessons for future use.

| File Description | Documents |
|--|---|
| Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process | https://aactni.edu.in/econtent.php |
| Upload any additional information | View File |

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

133

| File Description | Documents |
|---|---------------------------|
| Upload year-wise number of students enrolled and full-time teachers on roll | View File |
| Circulars with regard to assigning mentors to mentees | View File |

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The office of the dean-academic prepares the academic calendar. The calendar lists the working days, holidays, summative exams and continuous internal assessment tests, dates for paying college and exam fees, a schedule of events for the academic year, and dates of national and local importance. At the commencement of the academic year, the calendar of common programmes is printed in the form of handbook and given to every student. The same is uploaded on the website. The Institution follows the calendar and carries out its activities as mentioned in the calendar. The handbook also outlines the curriculum of the college.

Teaching Plan

The structure of the teaching plan is prepared by the office of Dean of Academic Affairs and gets the approval of the Curriculum Development Cell. The course instructors create lesson plans, breaking down each unit with schedules, instructional aids, teaching-learning strategies, and evaluation techniques. The teaching plan outlines the instructor's strategy for making each lesson thought-provoking and engaging.

Faculty members are urged to modernise their approaches with ICT-enabled resources and equipment. On the basis of their individual lesson plans, the course instructors are able to evaluate the students' learning capacity on a periodic basis.

| File Description | Documents |
|---|---------------------------|
| Upload the Academic Calendar and Teaching Plans during the year | View File |

2.4 - Teacher Profile and Quality

| 2.4.1 - Number of full-time teachers against sanctioned posts during the year | |
|---|---------------------------|
| 143 | |
| File Description | Documents |
| Year-wise full-time teachers and sanctioned posts for the year | View File |
| List of the faculty members authenticated by the Head of HEI | View File |
| Any additional information | View File |
| 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year | |
| 91 | |
| File Description | Documents |
| List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years | View File |
| Any additional information | No File Uploaded |
| 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution) | |
| 9 | |
| File Description | Documents |
| List of teachers including their PAN, designation, Department and details of their experience | View File |
| Any additional information | View File |
| 2.5 - Evaluation Process and Reforms | |
| 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year | |
| 8 | |

| File Description | Documents |
|--|---------------------------|
| List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result | View File |
| Any additional information | View File |

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

11

| File Description | Documents |
|---|---------------------------|
| Upload the number of complaints and total number of students who appeared for exams during the year | View File |
| Upload any additional information | View File |

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The Office of the Controller of Examinations integrated Information Technology in the management of Examination System. It starts from generating challan for fee payment, payment of examination fee, downloading hall ticket, visualising mark statement

Mark entry, Percentage, Grade and Cumulative Grade Point Average (CGPA) calculation, preparation and analysis of results are automated. The academic performance of the students is accessible to Principal, Vice-Principals, Heads of the Departments and mentors.

The Examination Committee made amendments to the exam rules for the conduct of examinations online. Written examination (MCQ) of III BA Philosophy for the course on Comprehensive Understanding of Philosophy is conducted online mode. The course teachers evaluate the students by receiving assignment through google class room.

An exclusive Telegram channel in the Telegram App makes available all information instantly to the students. Furthermore, the notices and circulars pertaining to the matters related to

examinations are circulated to the students by the Office of the Controller of Examinations through their mobile phones. The assessment of outcome of the students are also automated.

The Consolidated Mark Statement printed on non-tearable teslin paper has 15 security features.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://erp.aactni.edu.in/student/login |

2.6 - Student Performance and Learning Outcomes

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

The college follows Outcome Based Education. The Curriculum Development Cell plans strategies to realize OBE through curricula and teaching-learning methods and evaluation systems. The COs are discussed in the respective board of studies and approved in the Academic council.

Programme Outcomes (POs) is created in tune with expectations at national and international level. It also incorporates the Sustainable Development Goals of UNDP. These POs incorporate academic excellence, research potency, extension activities, human values, and skills for livelihood generation. To promote and disseminate the inherent values of POs among teachers, students and other stakeholders, the institution arranges orientation programmes, displays them through Handouts, College Website and Digital Board. These initiatives ensures a comprehensive understanding and integration of POs into the academic fabric of the institution.

Each department framed Programme Specific Outcomes (PSOs), aligning with its vision and mission. The department with the help of the course teachers articulated the Course Outcomes (COs) taking into account the expected cognitive, affective and psychomotor learning levels.

The OBE module involves Topics (five-units), Hours needed to handle the Units, Books for Study and Reference, Teaching Methods, Course Outcomes and Mapping of COs with PSOs and POs.

| File Description | Documents |
|--|---|
| Upload COs for all courses (exemplars from the Glossary) | View File |
| Upload any additional information | View File |
| Link for additional Information | https://aactni.edu.in/AACIP/syllabus.php |

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The college adapts two different strategies namely direct and indirect methods to validate Outcome Based Education. Initially mapping is made for Course Outcomes (COs) with the respective Programme Outcomes (POs) and Programme Specific Outcomes (PSOs). The mean value of mapping signifies the relation of COs with POs and PSOs.

Next with the help of Revised Bloom's Taxonomy, the cognitive level of the students is evaluated with the course outcomes. Multiple Choice Questions, Short Answer Questions, Quiz, Snap Test and Oral Test helps to evaluate the ability to remember and understand. Essay Type Questions, Assignments, Practical Examinations, Field Report, Internship and Project Works are helpful to evaluate the ability of the students to apply, analyse, and evaluate.

The threshold value for evaluating the attainment levels is as follow. Accordingly, 40 to 49 percent of students getting 40 percent of marks weighted as 1, 50 to 59 percent of students getting 40 percent of marks as 2 and 60 and above percent of students getting 40 percent of marks as 3.

The calculation of attainment level is the following. Continuous Internal Assessments and the Summative Examinations. The formula is $(0.5 \times \text{CIA threshold value} + 0.5 \times \text{Summative Examinations' threshold value})$.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://aactni.edu.in/aqar_2024/cri_2/k_2_6/m_2_6_2/2_6_2_2.pdf |

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

706

| File Description | Documents |
|---|---|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | View File |
| Upload any additional information | View File |
| Paste link for the annual report | https://aactni.edu.in/aqar_2024/cri_2/k_2_5/m_2_5_1/2_5_1_1.pdf |

2.7 - Student Satisfaction Survey

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

https://aactni.edu.in/aqar_2024/cri_2/k_2_7/m_2_7_1/2_7_1_sss_report.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The Research Policy positions Arul Anandar College as a strong academic institution, with 143 faculty members, including 91 with doctoral degrees, and 27 serving as research guides at Madurai Kamaraj University, showcasing our dedication to nurturing future scholars. Our innovative faculty, with 5 patents, enhances our intellectual property portfolio. Approved Research Centers in

Economics, Physics, and Rural Development Science demonstrate our commitment to scholarly exploration. Applications to elevate Mathematics and Philosophy departments underscore our unwavering commitment to academic excellence.

Our dynamic faculty actively facilitates research guidance, culminating in 2 doctoral registrations, 6 granted degrees, and 65 ongoing pursuits for Ph.D. throughout 2022-23. The Research Council recently allocated Rs. 56,000/- in seed money grants for 8 faculties, with plans to reward self-financing faculty for indexed journal publications.

Dr. A. Shanmugaraju secured a research grant of Rs. 6.82 lakhs from DST-SERB, while 3 student projects were sanctioned by TNSCST. Our research infrastructure, including DST-FIST lab, Research labs in Physics, Chemistry, RDS with dedicated spaces (4 rooms for scholars with internet facility), and recent research software has contributed to 72 research articles in indexed journals and 88 books/abstracts. Our college actively fosters global and national collaboration through partnerships to promote collaborative research initiatives.

| File Description | Documents |
|--|---|
| Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption | View File |
| Provide URL of policy document on promotion of research uploaded on the website | https://aactni.edu.in/principal/policy/ResearchPolicity.pdf |
| Any additional information | View File |

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0.56

| File Description | Documents |
|---|---------------------------|
| Minutes of the relevant bodies of the institution regarding seed money | View File |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | View File |
| List of teachers receiving grant and details of grant received | View File |
| Any additional information | View File |

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

| File Description | Documents |
|---|---------------------------|
| e-copies of the award letters of the teachers | No File Uploaded |
| List of teachers and details of their international fellowship(s) | View File |
| Any additional information | No File Uploaded |

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

7.29

| File Description | Documents |
|--|---------------------------|
| e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations | View File |
| List of projects and grant details | View File |
| Any additional information | View File |

3.2.2 - Number of teachers having research projects during the year

3

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://aactni.edu.in/aqar_2024/cri_3/k_3_2/m_3_2_2/3_2_2_add_doc.pdf |
| List of research projects during the year | View File |

3.2.3 - Number of teachers recognised as research guides

27

| File Description | Documents |
|---|---------------------------|
| Upload copies of the letter of the university recognizing teachers as research guides | View File |
| Institutional data in Prescribed format | View File |

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

3

| File Description | Documents |
|---|---|
| Supporting document from Funding Agencies | View File |
| Paste link to funding agencies' website | https://aactni.edu.in/aqar_2024/cri_3/k_3_2/m_3_2_4/3_2_4_add_doc.pdf |
| Any additional information | View File |

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The Arrupe Centre for Policy Research (ACPR) partners with the Commonwealth of Learning to enhance rural livelihoods through participatory evaluation. Training encompasses various microbusinesses such as chicken farming and millet value-added products. It transfers knowledge to farmers through Open

Educational Resources including voicemails and multimedia content.

The VETerinary Clinic and EXTension Centre (VETEX), a subunit of Department of Rural Development Science (RDS) imparts cattle management skills advocating improved animal rearing methods. ARul Anandar Initiative for Social Education (ARISE), an extension program, orchestrates welfare initiatives and health campaigns aimed at fostering rural transformation. MHRD IPR and Innovation Cell nurtures creative research besides safeguarding intellectual property.

Rural Action Development And Research (RADAR) provides tailoring courses and summer programs. The Health Centre, spearheaded by AAC alumni, extends essential medical services. Ecology and Environment Centre champions environmental studies, and the Empowerment Centre undertakes need-based projects for the marginalized communities. Nutri Corner, run by FST students empowers young entrepreneurs, complementing the initiatives undertaken by RDS students through Agri Farm and Lab.

These centers seamlessly integrate into the institution's framework, facilitating participatory research and experiential learning. They foster leadership and teamwork, cultivating a holistic approach to eco-friendly life and sustainable livelihoods for students and farmers alike.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/aqar_2024/cri_3/k_3_3/m_3_3_1/3_3_1_index.pdf |

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

38

| File Description | Documents |
|--|---------------------------|
| Report of the events | View File |
| List of workshops/seminars conducted during the year | View File |
| Any additional information | View File |

| 3.4 - Research Publications and Awards | |
|--|---|
| 3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software | A. All of the above |
| File Description | Documents |
| Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check | View File |
| Any additional information | View File |
| 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year | |
| 3.4.2.1 - Number of PhD students registered during the year | |
| 2 | |
| File Description | Documents |
| URL to the research page on HEI website | https://aactni.edu.in/eresearch.php |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | View File |
| Any additional information | View File |
| 3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year | |
| 72 | |

| File Description | Documents |
|---|---------------------------|
| List of research papers by title, author, department, and year of publication | View File |
| Any additional information | View File |

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

88

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/aqar_2024/cr_i_3/k_3_4/m_3_4_4/3_4_4_ai_index.pdf |

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

82

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Bibliometrics of the publications during the year | View File |

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

5

| File Description | Documents |
|--|---------------------------|
| Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | View File |
| Any additional information | No File Uploaded |

| 3.5 - Consultancy | |
|---|---------------------------|
| 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs) | |
| 0.66 | |
| File Description | Documents |
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | View File |
| List of consultants and revenue generated by them | View File |
| Any additional information | View File |
| 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year | |
| 0.13 | |
| File Description | Documents |
| Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy | View File |
| List of training programmes, teachers and staff trained for undertaking consultancy | No File Uploaded |
| List of facilities and staff available for undertaking consultancy | View File |
| Any additional information | View File |
| 3.6 - Extension Activities | |
| 3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year | |
| Arul Anandar College, under Part V of the curriculum like NCC, NSS, YRC, ROTRACT, AICUF, Nature Club, Physical Education strives to bring about social transformation through higher education. Second-Year Students adopt a village through ARISE (Arul Anandar Initiatives for Social Education) to experience the neighborhood | |

community life.

These units organizes General medical camps ,Swacch Bharat campaign, Swachhta Pakhwada, Swatch Bharath, Azadika Amrith Mahotsav and Tree plantation. Awareness programs were conducted on Drug- addiction, Anti-corruption, Organ Donation, Antenatal Care and Counselling.

Thatha Patti Club, (????????? ?????????? ?????), motivates the students to grow in their love and care towards the elders in their families and society.

Red Ribbon Club donates around 125 units of blood to the people in great need.

NSS organizes special seven days residential camps to help students become socially conscious and committed.

Arul Anandar Health Centre offers essential healthcare to underprivileged villagers.

RADAR (Rural Action Development And Research) offers Tailoring and Type-writing courses to the nearby community.

The Arrupe Centre for Policy Research (ACPR) collaborates with the Commonwealth of Learning to enhance rural livelihoods through Farmer Producer Organization. ACPR Conducts participatory evaluation and provides voicemails and multimedia content, for farmer welfare.

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

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

277

| File Description | Documents |
|--|---------------------------|
| Number of awards for extension activities in during the year | View File |
| e-copy of the award letters | View File |
| Any additional information | No File Uploaded |

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

39

| File Description | Documents |
|---------------------------------|---------------------------|
| Reports of the events organized | View File |
| Any additional information | View File |

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

2602

| File Description | Documents |
|----------------------------|---------------------------|
| Reports of the events | View File |
| Any additional information | View File |

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

883

| File Description | Documents |
|--|---------------------------|
| Copies of documents highlighting collaboration | View File |
| Any additional information | View File |

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

8

| File Description | Documents |
|---|---------------------------|
| e-copies of the MoUs with institution/ industry/ corporate house | View File |
| Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year | View File |
| Any additional information | 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 equipments, etc.

- Sixty-three classrooms & Ten seminar halls with ICT-enabled services
- DST-FIST Science Lab & Computer Networking Lab
- 19 Laboratories:
- Physics : UG, PG, Research Labs
- Chemistry : UG, PG, Research Labs
- Rural Development Science: Soil & Fodder Testing Lab, Microbiology Lab, Biology Lab, and Agricultural Biotechnology Lab
- Physical Education: Anatomy and Physiology Lab and Fitness Lab
- Food Science and Technology: Food Analysis Lab, Food Production Lab, Microbiology Lab, and Dairy Lab
- Computer Science: UG Lab, PG Lab, and Computer Literacy Lab
- Mushroom Unit, Vermicompost Unit, Field Crops Unit, Fruit Crops Unit, Poultry Unit, Piggery Unit, Dairy Unit, and Fishery Unit
- Herbal Garden
- Veterinary Extension for training students and giving animal care services in the nearby villages.
- Arrupe Centre for Policy Research for training farmers in lifelong learning
- Thirty-one LCD projectors & One LED TV cum interactive display
- One LED Digital Board
- Media Centre
- Communication and Skills Development Centre
- 'Nutri Corner', an initiative by the students of Food

Science and Technology

- Seven Generators - 317.5 KVA & UPS - 101 KVA
- Solar power system - 78 KW
- Added Solar Power Generating system - 11.2 KW in 2022-23
- Initiated the construction of fifty toilets in hostels in 2022-23

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/aqar_2024/cr1_4/k_4_1/m_4_1_1/4_1_1_ai.pdf |

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

- Three halls for cultural events - Arrupe Open Air Stage, Indoor Stadium, and Diraviam Arangam
- College Choir with musical instruments
- Campus Fest - Inter-departmental competition, Tamil Drama Competition (Saral), English Theatre Fest Competition, to exhibit students' skills.
- Yoga and Meditation Centre
- Career Oriented Course on Yoga
- Fr. Prince Ground (189 x 112 mts) and Fr. Monteau Playground (129 x 80 mts)
 - Basketball Court (36 x 21 mts)
 - Two Volleyball Courts (31 x 41 mts)
 - Football Field (120 x 90 mts)
 - Hockey Field (110 x 75 mts)
 - Shuttle Badminton (Open) (16 x 13 mts)
 - Kho-Kho Court (38 x 18 mts)
 - Hand Ball Court (50 x 30 mts)
 - Kabaddi Courts for men & women (15 x 13 mts)
 - Athletics Tracks (400 mts-raised boarder with 8 lanes)
 - Hurdles
- Mr. Michael Raj Stadium (40 x 20 mts) - 350 seating capacity
- Indoor Stadium (1102.5 sq. ft.)
- Multipurpose Gym

- Two Table Tennis Courts (2.74 x 1.52 mts each)
- 100 Bedded Sports Hostel
- Annual Sports Meet
- Rural Sports Meet for school students
- Admission on sports quota, tuition fee concession, free mid-day meals to sports students

| File Description | Documents |
|---------------------------------------|---|
| Geotagged pictures | View File |
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/aqar_2024/cri_4/k_4_1/m_4_1_2/4_1_2_ai.pdf |

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

73

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | View File |

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

94.89

| File Description | Documents |
|--|---------------------------|
| Upload audited utilization statements | View File |
| Details of Expenditure, excluding salary, during the years | View File |
| Any additional information | View File |

4.2 - Library as a Learning Resource

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

- College Library, with 11,040 sq. ft. area, has a collection of 62,644 books and 117 journals and magazines.
- Fully automated with LIPS iNET 5.0 web-based software.
- CCTV cameras and Fire Extinguishers in the library building
- Free Wi-Fi access with a speed of 100 Mbps in the library premises
- Web searching option through WEBOPAC
- INFLIBNET e-access browsing centre with ten computers and a printer
- Braille books for visually challenged students
- A separate ramp and wheelchair for Divyangjan
- Book Reservation System for the students
- Library Advisory Committee for Planning and Guidance
- 'Plagiarism Checker' - Professional Edition is available

Services

- E-gate entry system with a barcode technology
- OPAC service
- INFONET Browsing Centre
- Reprography service
- Best Reader Award for students
- Book exhibition for motivating students
- Library membership to the external members for reference

Library Sections

- E-entry and Return counter section
- Reprography section
- Reference section
- Competitive exam corner
- Section for physically challenged
- Stack section
- Technical section
- Research scholar cabin
- Periodical section
- Back volume section
- INFONET and Internet access point
- Britto Xerox Centre

Department Libraries

- Departments of History, Economics, Rural Development

Science, Physics, Chemistry, and Commerce have their own libraries for their students.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/aqar_2024/cr1_4/k_4_2/m_4_2_1/4_2_1_lib_inf.pdf |

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

| File Description | Documents |
|---|---------------------------|
| Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership | View File |
| Upload any additional information | View File |

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

3.13

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

258

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

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Every year the Finance Committee will allocate the budget for IT infrastructure. The Finance Committee approved Rs. 16,00,000 for purchasing new computers in the 2022-23 budget. The total expenditure for IT infrastructure and maintenance in 2022-23 was 56 lakhs.

ICT Facilities

- Purchased sixty-nine computers (Sixty-eight i5 processor & one i7 processor) in 2022-23.
- After replacing the condemned computers and adding new systems, the total number of computers available in 2022-23 is 381.
- Computers available for academic purpose - 302
- Added five laptops, two xerox machines, four printers, nine LCD projectors, three projector screens, one video camera, IDL software, Dell PowerEdge R750xs Server in 2022-23
- Thirty-one LCD projectors, one LED TV cum interactive display, one interactive board, and
- Media Centre with Lecture Capturing System
- Communication and Skills Development Centre
- Centralized server room with latest servers
- LAN connectivity to all the departments and offices
- Twenty-nine Wi-Fi devices
- Enterprise Resource Planning (ERP) Centre
- Mobile App for the entry of e-attendance for students
- Separate browsing centre for the staff

Software

- Microsoft Campus Agreement
- Adobe Creative Cloud License
- Plagiarism Checker (Professional Edition)
- IDL (Interactive Data Language)

Security Features

- Sophos XG Firewall
- K7 Total Security
- 80 CCTV surveillance cameras

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/agar_2024/cri_4/k_4_3/m_4_3_1/4_3_1_web_links.pdf |

4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|--------------------|---------------------|
| 2812 | 302 |

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

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 250 Mbps

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

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

| File Description | Documents |
|--|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/aqar_2024/cri_4/k_4_3/m_4_3_4/4_3_4_list_of_adobe_products.pdf |
| List of facilities for e-content development (Data Template) | View File |

4.4 - Maintenance of Campus Infrastructure

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

511.14

| File Description | Documents |
|-----------------------------------|---------------------------|
| Audited statements of accounts | View File |
| Upload any additional information | View File |

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

- The Principal presents the report of physical and academic support facilities in the Governing Body for approval. The Secretary is responsible for the acquisition, up-keeping and disposal of campus infrastructure.
- Annual audit and stock-taking of all facilities in the campus
- Maintenance of the physical facilities during summer vacation
- Annual Maintenance Contract (AMC) for air-conditioners, generators, UPS, and other equipment.
- Regular maintenance and refilling of Fire Extinguishers and First Aid Kits
- Support staff for maintaining campus
- Outsourced campus security guards
- Annual stock-taking of all lab equipment and maintenance of fault registers and logbooks by the respective departments.
- Lab instruments are serviced by the suppliers.
- Sensitive laboratory are housed in air-conditioned rooms.

- Library support-staff for maintaining the books and other infrastructure in the library.
- Annual stock-taking is carried out during summer vacation.
- Lab administrator, Web Developer, and Core Application Developer for maintaining computer labs.
- Sophos XG Firewall for internet services
- Maintenance of playgrounds, indoor stadium, gym, yoga centre, sports equipment, stock registers, accession register, and stock issue register by the Department of Physical Education
- Maintenance of stock register for cultural properties by the Dean of Students

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/aqar_2024/cri_4/k_4_4/m_4_4_2/4_4_2_sys_and_proc_links.pdf |

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

658

| File Description | Documents |
|---|---------------------------|
| Upload self-attested letters with the list of students receiving scholarships | View File |
| Upload any additional information | View File |

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

711

| File Description | Documents |
|--|---|
| Upload any additional information | View File |
| Institutional data in prescribed format | View File |
| 5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology | A. All of the above |
| File Description | Documents |
| Link to Institutional website | https://aactni.edu.in/departments/18_hum_e_xcellence.php |
| Details of capability development and schemes | View File |
| Any additional information | View File |
| 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year | |
| 1666 | |
| File Description | Documents |
| Any additional information | View File |
| Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template) | View File |
| 5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' | A. All of the above |

grievances Timely redressal of grievances through appropriate committees

| File Description | Documents |
|--|---------------------------|
| Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee | View File |
| Details of student grievances including sexual harassment and ragging cases | View File |
| Upload any additional information | View File |

5.2 - Student Progression
5.2.1 - Number of outgoing students who got placement during the year

111

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

5.2.2 - Number of outgoing students progressing to higher education

228

| File Description | Documents |
|---|---------------------------|
| Upload supporting data for students/alumni | View File |
| Details of students who went for higher education | View File |
| Any additional information | View File |

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

1

| File Description | Documents |
|--|---------------------------|
| Upload supporting data for students/alumni | View File |
| Any additional information | View File |

5.3 - Student Participation and Activities

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

70

| File Description | Documents |
|--|---------------------------|
| e-copies of award letters and certificates | View File |
| Any additional information | View File |

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The Student Council of the College is a vibrant body constituted with the aim of heightening the leadership quotient of the students. The members of the Council are elected through digital voting. The Council includes Fine Arts Secretaries, Sports Secretaries, Association Secretaries, Department Secretaries and Part V Secretaries sustaining gender equity. The members of the council are trained in leadership skills after the inauguration of the council. They act as a link between the student community and the academia, representing their views and suggestions to the members in the academic and administrative bodies. The Council is encouraged to involve in the lead events and celebrations of the College. They are of great assistance to the officials in maintaining the discipline and general conduct of the students. The representatives of the various departments also conduct all the programs and competitions initiated by their parent departments. The Student Council actively engages in creating awareness among the students and public on environmental, health and social issues and concerns through various cells like NCC, NSS, YRC and ICUF. Besides the initiatives of the campus, the Student Council also extends its helping hand to the needy at times of natural calamities.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/aqar_2024/cr1_5/k_5_3/m_5_3_2/5_3_2_ai.pdf |

5.3.3 - Number of sports and cultural events / competitions organised by the institution

22

| File Description | Documents |
|--|---------------------------|
| Report of the event | View File |
| List of sports and cultural events / competitions organised per year | View File |
| Upload any additional information | View File |

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Arul Anandar College Alumni Association (AACAA) is an affiliating member of Jesuit Alumni Associations of Tamil Nadu (JAAT) / Jesuit Alumni Associations of India (JAAI). It has membership comprising of alumni and staff of the College. The General Body Meeting of the Association was convened on 5th November 2022. The Association also arranged annual department-wise meetings facilitating the alumni to renew their bonds. It identifies students from deprived economic background and supports them by providing scholarship. The alumni of the Department of Physics, History and Mathematics have contributed for the establishment of endowments and the interest of which is utilized to support the deserving students of the institution. The alumni of Mathematics (1981-1983 Batch) have generously contributed to the department of Mathematics a computer and a printer with latest configuration to the tune of Rs. 70,000. One of the significant initiatives of alumni is the inauguration of the Students' Service Centre in November 2022 which intends to encourage students to work on the motto of earn while you learn. With special focus on fostering employability, a Coaching Programme for Competitive Examinations was initiated in March 2023 for the student-aspirants. The alumni have rendered their

expertise during seminars and conferences.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://aactni.edu.in/ealumnicnt.php |

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

| 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 an effective leadership in tune with the vision and mission of the Institution

Arul Anandar College is an autonomous co-educational Christian minority institution governed by the Jesuit Madurai Province. The institution works in compliance with the directions given by UGC, MHRD, Government of Tamil Nadu, and Madurai Kamaraj University to which it is affiliated. The vision of the institution aims at the integral development of rural students and empowering them for social transformation through the mission of promoting academic excellence, developing skills, fostering research and building the institution as a centre for policy advocacy.

Nature of the Governance

Decentralized management and participative administration with stakeholder's involvement and contribution are the key factors of institutional governance.

Reflection of vision & mission in Perspective Plan

The institution foresees the strategies of making the students as the agents of social change and the same is articulated in the perspective plan

Participation of the Teachers

The institution facilitates gender equity; encourages the participation of the eminent and competent faculty towards the holistic development of the students in align with institutional strategy. The institution encourages the participation of faculty in administration at all levels who play a key role in planning and evaluating academic, administrative and extension endeavours. The administrative responsibilities are collectively executed by the faculty.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://www.aactni.edu.in/about/vision.php |

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

NAAC Steering Committee for Excellence

To enhance the status of the college in NAAC ranking and to promote the total quality of the institution, a NAAC Steering committee under the mentorship of the IQAC is constituted together with the members of the management and teaching community. The objective of this committee is to increase the participation and the contribution of the faculty members in enriching the quality of the institution. There is a core committee of fourteen senior and well experienced members to monitor and govern the institutional activities in accordance with the seven criteria of NAAC SSR. To each criterion, a faculty is assigned as a convener with other committee members. The criterion conveners in consultation with their committee members propose constructive ideas to the core committee. Both bottom-up and top-down approaches are practiced for initiating new plans and suggestions.

The criterion conveners are highly facilitated to document their activities. The criterion conveners conduct periodical meetings with their members to discuss AQAR preparations and to deliberate on the significant developments of the institution.

| File Description | Documents |
|---|---|
| Upload strategic plan and deployment documents on the website | View File |
| Upload any additional information | View File |
| Paste link for additional Information | https://aactni.edu.in/agar_2024/cri_6/k_6_1/m_6_1_2/6_1_2_perspect_plan.pdf |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Introduction of Skill Based Courses

The perspective plan lays more emphasis on introducing skill-based curriculum and so the structure of both undergraduate and postgraduate programmes are revised in the year 2022-23. The syllabi of the courses offered during the first and second semesters of both the undergraduate and post graduate programmes comprising 166 courses focusing on skill development, 61 courses focusing on employability and 29 course focusing on entrepreneurship are approved by the academic council in the same year. These courses are offered to the students to bridge the gap between academic and employment.

In addition to it 14 valued added courses are also offered for the students to enhance their career opportunities. Courses on communication skills and soft skills are also offered to undergraduate students and life skills to postgraduate students.

The students take up their internships in collaborating with different organizations and companies to gain exposure on workplace and professional ethics. The students also undertake their projects on various domains to acquire comprehensive knowledge on the practical implications of theory to real life applications.

Capacity development programmes and skill development programmes are organized for the students to enhance their skill sets and to enrich their competency

| File Description | Documents |
|--|---|
| Strategic Plan and deployment documents on the website | View File |
| Paste link for additional information | https://aactni.edu.in/aqar_2024/cr1_6/k_6_1/m_6_1_2/6_1_2_perspect_plan.pdf |
| Upload any additional information | View File |

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

Arul Anandar College, managed by Madurai Jesuit Province, exemplifies a well-structured administrative model. Corporate policies for Jesuit Madurai Province colleges are meticulously crafted by the Higher Education Commission. College-specific guidelines receive the seal of approval via the Board of Management, guided by the Provincial.

The institution's day-to-day operations are efficiently managed by the Executive Board of Management, a team of the Rector, Secretary, Principal, and Treasurer. Adhering to statutory norms while complementing them with non-statutory Bodies, the college fosters a comprehensive approach to governance, reinforced by experts nominated by the Board.

Regular evaluations ensure the ongoing success of the institution, complemented by Committees, Cells, and Associations tailored to specific functions. Shared leadership, encompassing Deputy Principal, Vice-Principals, Deans, and the Controller of Examinations, guarantees a collaborative decision-making process.

The Public Relations Officer facilitates effective communication with the wider community and media. Faculty involvement in different committees augments their leadership skills. Grievance redressal mechanisms, catering to both staff and students, reflect the institution's commitment to fairness.

Decentralization empowers different levels of authority, facilitating swift decision-making. The college's endorsement of a bottom-up approach in academic activities emphasizes holistic development. Arul Anandar College's structured approach underpins its administrative efficiency, academic excellence, and collective engagement.

| File Description | Documents |
|---|---|
| Paste link to Organogram on the institution webpage | https://www.aactni.edu.in/eOrganogram.php |
| Upload any additional information | View File |
| Paste link for additional Information | https://aactni.edu.in/admin_committee.php |

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

C. Any two of the above

| File Description | Documents |
|---|---------------------------|
| ERP (Enterprise Resource Planning) Document | View File |
| Screen shots of user interfaces | View File |
| Details of implementation of e-governance in areas of operation | View File |
| Any additional information | View File |

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The institution effectively implements the welfare schemes for the teaching and non-teaching faculties. The college makes arrangements on availing of Gratuity, Pension, Medical Facility and facilitates attending programmes for the career development and progression of the teaching staff.

Financial Support

- To the staff to attend workshops ,conferences and seminar on National and State levels.
- For celebrating festivals, festival advance to the non-teaching and domestic staff
- Interest free Housing Loan for domestic employees
- Staff Children welfare
- Medical allowances for the menial workers
- Marriage allowances for the menial workers

Recognition and Rewards

- Silk jubilee award for the remarkable teaching service.
- Awards of excellence for teaching, research, extension and service

Avenues for Career Development and Progression

- Annual orientation, workshops, training programmes for teaching & non-teaching staff
- Provision of Seed money to undertake projects.

Cater to Emotional Needs

- Staff Grievance Redressal Cell to address the issues and grievances of both teaching & non-teaching staff
- Financial assistance to the conduct of staff exposure programme and tour (Both teaching & Nonteaching)

Cater to Social Needs

- Fraternity grand lunch on the eve of the feast of St.Arul Anandar and St.Ignatius of Loyola.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/principal/policy/PolicyStatement.pdf |

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

11

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

6.3.3 - Number of professional development / administrative training programmes organized

by the Institution for its teaching and non-teaching staff during the year

4

| File Description | Documents |
|--|---------------------------|
| Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres) | View File |
| Upload any additional information | View File |

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

30

| File Description | Documents |
|---|---------------------------|
| Summary of the IQAC report | View File |
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers) | View File |
| Upload any additional information | View File |

6.4 - Financial Management and Resource Mobilization**6.4.1 - Institution conducts internal and external financial audits regularly**

Arul Anandar College (Autonomous), Karumathur is a government aided institution and receives fund from government. The Financial Management and Resource Mobilization come under the Society of Arul Anandar with PAN No. AAAAT6276C. It is a registered society under the Tamil Nadu Societies Registration Act of 1984 and the Society is granted approval U/s. 12AA of the Income Tax Act of 1982 and as per the Act XXI of 1880 S.No.82 of 1977, Madras and S.No.24 of 1985, New Delhi.

The external audit of the college is undertaken by the office of the Regional Joint Director of Collegiate Education. It conducts regular government audit every year. Besides that, the office of the Accountant General conduct audit of the salary and other related accounts.

The college's internal audit is overseen by the Campus Treasurer's office. Public Financial Management System (PFMS) guidelines are followed for transactions involving government funds. Efficient utilization of project, travel grant, scheme, and programme funds is ensured, with submission of utilization certificates and audited account statements to the Campus Treasurer. Department heads and unit coordinators provide expenditure accounts for auditing.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/aqar_2024/cr_i_6/k_6_4/m_6_4_1/6_4_1_fin_policy.pdf |

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

3.27

| File Description | Documents |
|---|---------------------------|
| Annual statements of accounts | View File |
| Details of funds / grants received from non-government bodies, individuals, philanthropists during the year | View File |
| Any additional information | View File |

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Mobilization of Funds

Funds are raised by the College in accordance with the policies and procedures of the institutional financial policy. The College acquires funds from the following sources:

- Management Grants from the Society of Arul Anandar
- Fees collected from the students of both aided and self-financed streams
- Project funds received from funding agencies such as, DST, TNSCST
- Contribution made by the philanthropists
- Government Scholarships

- Funds from non-governmental bodies for extension activities
- Revenue earned from agri, dairy farms & College owned commercial complex
-
-

Utilization of Resources

Arul Anandar College effectively utilizes the funds in the following ways

- Augmentation of Laboratory and Library
- ERP maintenance
- Disbursal of staff salary
- Physical Infrastructure augmentation and maintenance
- Organizing academic activities and faculty enrichment programmes
- Career development programmes, faculty empowerment programmes to staff
- Seed money grants for promoting research
- Scholarships to students
- Sports and cultural events
- Extension activities and observing the days of national significance
- Managing dispensary to the college inmates and the rural people
- Organizing campaigns, health and veterinary camps
- Welfare measures to teaching and non-teaching staff

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://aactni.edu.in/aqar_2024/cri_6/k_6_4/m_6_4_3/6_4_3_fin_policy.pdf |

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Incremental improvements

- B. Com (General) introduced as a new programme
- Student service centre established with Alumni support
- 72 Research Articles
- 88 Books & Conference proceedings
- SERB major project
- Purchase of computers, CCTV cameras and other infrastructure augmentation

Patenting

The IPR cell is constituted under the guidance of IQAC as an initiative towards creating an innovative ecosystem in the institution. The primary objective of this cell is to encourage the faculty and scholars to enrich their knowledge in patent drafting. It also functions with the motive of fostering transdisciplinary research by bringing coordination among the faculty members of different domain. An awareness programme is conducted to enrich the faculty on patent drafting. As a result of which 5 faculty members have acquired 5 patents in interdisciplinary domains.

Upscaling Student's Research skills

IQAC in association with Research Council enhanced the research skills of the students through an orientation programme on research article writing, publication ethics, as a result of it,

- 12 courses on Research Methodology are introduced
- 40 Faculty-student joint research publications and 5 presentation of research works in conferences by the students.
- 3 Student projects under faculty mentorship are sanctioned by Tamil Nadu State council of Science & Technology.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/iqac/iqac.php |

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Digital Teaching

The institution encourages and facilitates the faculty members to exercise digital teaching through Google classroom, a digital platform for the teachers to create, manage courses and evaluate the student's progress. IQAC reviews the utility of Google classrooms by the teachers in making digital teaching more effective and functional in the framework of institutional teaching learning process. The faculty members submit the data of all their activities of digital teaching with special reference to Google Classroom to IQAC. At the end of each semester, IQAC constitutes a review committee and submits the report comprising inferences, suggestions and future recommendations to the Principal for further course of actions.

Faculty Appraisal

IQAC appraises the teaching performance of the teachers at various levels. The teachers with one to three years of experience after recruited in the institution are appraised based on their teaching skills, communication ability, content delivery with different teaching methods, innovative teaching cum assessment techniques and social skills. The teachers are appraised at five point scales in four tiers namely Self-appraisal, HOD appraisal, peer appraisal and student appraisal. The IQAC collects and compiles the overall feedback collected as a report and submit it to the Principal for further improvements.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://aactni.edu.in/iqac/appr_form1.php |

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

B. Any 3 of the above

| File Description | Documents |
|--|---|
| Paste the web link of annual reports of the Institution | https://aactni.edu.in/igac/pdf_files/53_ann_rpt.pdf |
| Upload e-copies of accreditations and certification | View File |
| Upload details of quality assurance initiatives of the institution | View File |
| Upload any additional information | 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 institution actively promotes gender equity through unique principles and operational methods. It has established various cells and committees, including the Women Study Centre, Internal Complaints Committee for Prevention of Sexual Harassment, Girl Students Welfare Committee, Anti-Ragging Committee, Anti-Ragging Squad and others to ensure the welfare of women and vulnerable individuals. Special care and attention are provided to female students through the Counselling Centre and Health Centre, which also offer restrooms equipped with sanitary napkin vending and incineration machines.

The commitment to gender equity and empowerment extends to both curricular and co-curricular activities. Themes related to gender equity and empowerment are incorporated in thirteen courses like "Gender Society and Development", "Contemporary Social Problems in India", "Human Rights", "Women's Writing" etc. "Introduction to Gender Studies" is open to all as Non-Major Elective.

Thirty percent of the faculty at the institution are women who serve as empowering role models. Women staff and students take on administrative and academic roles as coordinators for various clubs, cells, and committees. The institution regularly conducts gender sensitization and empowering programmes fostering an inclusive and equitable environment.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://aactni.edu.in/aqar_2024/cri_7/k_7_1/m_7_1_1/7_1_1_upload_add_info.pdf |

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

A. Any 4 or All of the above

| File Description | Documents |
|--------------------------------|---------------------------|
| Geotagged Photographs | View File |
| Any other relevant information | View File |

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Solid waste management

The waste management system is a model of integrated farming, creating a symbiotic relationship between various components. Solid waste undergoes pit decomposition, turning into compost for the RDS farms vegetable cultivation. A Vermicomposting unit efficiently processes cow dung into nutrient-rich manure for field crops. Biogas, derived from cow dung and kitchen waste, producing 4080M³ in 2022-2023, with the resulting slurry used as field crop manure. Incinerators in washrooms ensure sanitary napkin disposal. Daily waste generation is minimal: the office produces <0.25 kg biodegradable and <0.1 kg non-biodegradable waste, labs generate <1 kg biodegradable and <0.5 kg non-biodegradable waste, and the college canteen contributes 5 kg biodegradable and <0.5 kg non-biodegradable waste. Hostels generate 75-100 kg biodegradable and <1 kg non-biodegradable waste daily. Open areas accumulate 5-10 kg of biodegradable waste daily.

Liquid waste & Waste recycling management

RO-generated liquid waste is used for crop irrigation. Reed bed system converts domestic liquid waste into irrigation water. Daily wastewater generation is 10 kilolitres (college), 34.5 kilolitres

(boys hostel) and 17 kilolitres (girls hostel).

Biomedical wastemanagement

VETEX and Health Care Centre handle infectious wastes and they are disposed by autoclaving through standard decontamination procedures.

| File Description | Documents |
|---|---------------------------|
| Relevant documents like agreements/MoUs with Government and other approved agencies | View File |
| Geotagged photographs of the facilities | View File |
| Any other relevant information | View File |

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

A. Any 4 or all of the above

| File Description | Documents |
|--|---------------------------|
| Geotagged photographs / videos of the facilities | View File |
| Any other relevant information | View File |

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 |
|--|---------------------------|
| Geotagged photos / videos of the facilities | View File |
| Various policy documents / decisions circulated for implementation | View File |
| Any other relevant documents | View File |

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

| | |
|---|--|
| <p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5.Beyond the campus environmental promotional activities | <p>A. Any 4 or all of the above</p> |
|---|--|

| File Description | Documents |
|---|---------------------------|
| Reports on environment and energy audits submitted by the auditing agency | View File |
| Certification by the auditing agency | View File |
| Certificates of the awards received | View File |
| Any other relevant information | View File |

| | |
|---|--|
| <p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance,</p> | <p>A. Any 4 or all of the above</p> |
|---|--|

reader, scribe, soft copies of reading materials, screen reading, etc.

| File Description | Documents |
|--|---------------------------|
| Geotagged photographs / videos of facilities | View File |
| Policy documents and brochures on the support to be provided | View File |
| Details of the software procured for providing assistance | No File Uploaded |
| Any other relevant information | View File |

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

The institution strives to promote the empowerment of the rural students with the idea of leaving no one behind. An inclusive environment for the holistic growth of the students is supported in three different phases which includes the academic policies, curriculum and through skill development programs. The college policy provides opportunities for the empowerment of women by providing financial and educational support to improve the socio-economic conditions of the rural students. Entrepreneurship Training Programms and Guest Lecture on Women and Law are conducted to promote tolerance towards the social issues against them. Awareness Programme on Antenatal Care and Counselling is specially conducted for the pregnant women in order to create awareness towards health issues.

The students are from diverse background, and the admission policies give more importance to the inclusion of MBC and SC students. Cultural training programs are organised to promote cultural unity in which the students take part in the programs inside and outside the campus. Anti- corruption day and National Unity Days were observed towards communal harmony. Sports Day is specially organized for the differently abled students, which facilitate all the students to understand the basic problems of differently abled students and be cooperative with them.

| File Description | Documents |
|--|---------------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | View File |

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

The institution undertakes the moral obligation in sensitizing the students and employees of the institution to become responsible citizens of the country. Student Council is formed and election is being conducted in a democratic way by conducting election campaign. The selected student council members were given special training on Leadership program and the staff members are involved in conducting the voting process.

A common prayer along with a thought for the day is conducted at the beginning of the class in order to sensitize the values. Several awareness rallies are conducted to sensitize to the constitutional obligations. Personality Development and Environmental studies are inclusive of the syllabus of Foundational courses in pruning the values and rights of the students through conducting projects. Programmes such as National Voter's Day and Traffic awareness week are being conducted by various Part V programmes. In order to sensitize values and respect towards the elders, Thatha Patti Club is formed by inviting the grandparents to college and the students show their reverence towards them.

| File Description | Documents |
|---|---------------------------|
| Details of activities that inculcate values necessary to transform students into responsible citizens | View File |
| Any other relevant information | View File |

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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

A. All of the above

organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

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

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

The Institution organized various national and international commemorative days, events and festivals with active participation of students and staff. National events like Independence Day and Republic Day were honoured with flag hoisting ceremony. Parades and cultural programmes were conducted by NCC and NSS units. Sports day, Teachers' day Pongal, and Women's day was celebrated at the college level.

Different departments and extension units were entrusted with the responsibility of remembering other days of national and international days of importance, resulting in making the events well-organised and engaging. They are the following:

- International Yoga Day - NCC.
- World Breastfeeding Week - Department of Food Science and Technology
- International Youth Day- Department of Physical Education.
- Onam Festival - Students' Council
- National Nutrition Month - Department of FST and ARISE
- NSS Day - NSS
- National Unity Day - Department of History and NSS
- Siddha Day - NSS
- Women's Day - Department of RDS.

These events provided not only learning opportunities but also a

sense of community engagement.

| File Description | Documents |
|--|---------------------------|
| Annual report of the celebrations and commemorative events for during the year | View File |
| Geotagged photographs of some of the events | View File |
| Any other relevant information | View File |

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

I-ARISE

Objectives

Promotion of social concern and capacity for solving people's problems, and leadership skill

Context

- To empower the students and common people socially, economically, and culturally. through social education

Practice

Total activities - 22 by all II UG students in 19 villages

Rallies for the cause of girls' education, good nutrition, green Diwali, anti-corruption, national unity. Sanitary and health care programs. Social and Political Awareness. Green Initiatives and voter education

Evidence of Success

Integrated development of the Students and the rural community

Problems Encountered and Resources Required

Difficulty in transport, and in gathering people

II-PAPERLESS E-GOVERNANCE

- Environment related
- Preservation of nature-Clean campus

Students-related

- Preparing students for the upcoming digital era

Administration-related

- Effective and swift communication and collaboration between different offices, departments and academic units

Context

- The extinction of natural resources and the development of digital era
- paperless environment

Practice

Online Admission, Students' Attendance, College Fee Payment System, Feedback and Grievances, and Circulars

Online students' council election

Automated library -Online study materials- E-books and e-reading

Evidences of Success

Sparing physical space, reducing expenditure and increasing productivity

Problems Encountered and Resources Required

Increasing the number of e-books and Documenting e-copies of all the academic reports

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | https://aactni.edu.in/agar_2024/cri_7/k_7_2/m_7_2_1/7_2_1_index.pdf |
| Any other relevant information | https://aactni.edu.in/agar_2024/cri_7/k_7_2/m_7_2_1/7_2_1_ai_index.pdf |

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Enabling the Rural Marginalized towards Holistic Development

The Jesuit vision of "Towards liberation together with the poor" focuses on the empowerment and transformation of the rural marginalized. The implementation of this vision includes the following strategies and through which Arul Anandar College executes this mission.

From Schools to College

- Tuition Centre and Bridge Courses offered to help the disadvantaged and weak students to cope up with the required English knowledge.

Admission Procedure is favourably disposed to the enrolment of the Poor, Dalits and Women. Percentage of the Female Students - 24.6%

SC/ST - 17.8%

Career Orientation

- Soft Skills, Computer Education, Rural-based and job-oriented courses, trainings in Poultry, Animal Husbandry, Food Processing and NGO management by RDS and BSc Food Science and Technology departments.

Scholarship and Other Economical Support

Total scholarship beneficiaries- 435

Midday meal - 109

Outreach Programs

Rural Action, Development and Research (RADAR) obtained approval for Type-writing course from the Tamil Nadu Technical Education Department (Reg. No. 13253) and trained 252 students. 63 passed the government exam.

Arrupe Centre for Policy Research (ACPR) conducted 16 programs.

Veterinary Extension (VETEX) helped farmers of 42 villages.

| File Description | Documents |
|---|---|
| Appropriate link in the institutional website | https://aactni.edu.in/aqar_2024/cri_7/k_7_3/m_7_3_1/7_3_1_index.pdf |
| Any other relevant information | View File |

7.3.2 - Plan of action for the next academic year

The college has the future plan of implementing the following

- A total of 20% of revisions in each of the courses offered by all the programmes for the academic year 2023-24.
- Organizing Faculty Development Programmes on the themes of Teaching methodology, E-content preparation for creating an ambience in the faculty towards Digital teaching.
- Establishment of Incubation and Innovative cell for fostering creative and novel business ideas and nourishing entrepreneurial initiatives
- Strengthening the activities of Placement cell by conducting more interactive and informative programmes on skill development, capacity building and mock interviews
- Hosting placement drives to increase the employability of the students
- Institutionalization of memorandum of understanding with viable institutions, organizations and companies to conduct collaborative activities.
- As a part of extension and outreach, conducting programmes with special focus over school children of neighbouring schools to exhibit our community participation.