

The Annual Quality Assurance Report

(AQAR)

2014-2015



Submitted by

Internal Quality Assurance Cell

Arul Anandar College (Autonomous)

(Affiliated to Madurai Kamaraj University, Reaccredited by NAAC at 'A' Grade with a CGPA of 3.66)

Ananda Nagar, Karumathur – 625 514

Madurai District, Tamil Nadu, India

**The Annual Quality Assurance Report (AQAR) of the IQAC
2014-2015**

Part - A

AQAR for the year

2014-2015

1. Details of the Institution

1.1 Name of the Institution

ARUL ANANDAR COLLEGE

1.2 Address Line 1

Ananda Nagar

Address Line 2

Karumathur

City/Town

Madurai

State

Tamil Nadu

Pin Code

625 514

Institution e-mail address

principal@aactni.edu.in

Contact Nos.

04549-287221

Name of the Head of the Institution: **Fr.Dr.S.Basil Xavier.S.J.,**

Tel. No. with STD Code: **04549 - 287208**

Mobile: **94433 87172**

Name of the IQAC Co-ordinator: **Dr.I.Jeyaraj**

Mobile: **99420 99740**

IQAC e-mail address: **aaciqac@gmail.com**

1.3 NAAC Track ID **TNCOGN 10124**
(For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date: **Ec/66/RAR/147**
Dated: 21.02.2014

1.5 Website address: **www.aactni.edu.in**

Web-link of the AQAR: **[http://www.aactni.edu.in/iqac/AAC_AQAR\(2014-15\).pdf](http://www.aactni.edu.in/iqac/AAC_AQAR(2014-15).pdf)**

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	Five Star	--	2001	5 years
2	2 nd Cycle	A	3.52	2008	5 years
3	3 rd Cycle	A	3.66	2014	5 years

1.7 Date of Establishment of IQAC :

14/06/2004

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

AQAR 2013-14 submitted to NAAC on 29/09/2014

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college
of UGC Yes No

Regulatory Agency approved
institution(eg. AICTE, BCI,
MCI, PCI, NCI) Yes No

Type of Institution Co-education Men Women
Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify) Food Science and Technology – UGC Innovative Programme

1.11 Name of the Affiliating University (*for the Colleges*) Madurai Kamaraj University

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*) UGC-innovative UG Programme

UGC-COP Programmes

2. IQAC Composition and Activities

2.1	No. of Teachers	9						
2.2	No. of Administrative/Technical staff	1						
2.3	No. of students	2						
2.4	No. of Management representatives	2						
2.5	No. of Alumni	1						
2.6	No. of any other stakeholder and community representatives	1						
2.7	No. of Employers/ Industrialists	-						
2.8	No. of other External Experts	1						
2.9	Total No. of members	17						
2.10	No. of IQAC meetings held	6						
2.11	No. of meetings with various stakeholders: No.	3	Faculty	1				
	Non-Teaching Staff	1	Students	1	Alumni	-	Others	-

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

- Psychology of the learners
- Orientation for New Recruits.
- Workshop on Item construction.
- Zen Meditation.

2.14 Significant Activities and contributions made by IQAC

- Organised Staff Development Programmes.
- Prepared and submitted AQAR to NAAC on 29.09.2014
- Prepared and submitted proposal for College with Potential for Excellence (CPE) on 28.01.2015.
- Conducted Academic Audit.
- Released two issues of IQAC Newsletter.
- Leadership training for students secretaries.
- Staff Evaluation by Students.
- Documentation of all the activities of the college, departments and Service Units.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
<ul style="list-style-type: none">• Plan to apply for CPE status.• Planned to conduct Academic Audit.• Online mark entry register.• Orientation Programmes for the staff.• IQAC Newsletter.• Leadership Training.• Staff Evaluation	<ul style="list-style-type: none">• Proposal Submitted to UGC on 28.01.2015.• Department wise Academic Audit was done.• Implemented online mark entry register.• Four Orientation Programmes organised for the staff.• Two Issues of IQAC Newsletter released .• Organised Leadership Training for the students secretaries.• Newly recruited staff were evaluated by students.

* Attached the Academic Calendar of the year in Annexure-I.

2.15 Whether the AQAR was placed in statutory body Yes No
Management Syndicate Any other body

Provide the details of the action taken

Management facilitated the following planned activities of IQAC

- Applied for College with Potential for Excellence (CPE) Status.
- Department wise Academic Audit.
- Staff Development Programmes.
- Release of IQAC Newsletter.
- Leadership Training for students secretaries.
- Staff Evaluation by the students.
- Documentation of all the activities.
- Submission of AQAR to the NAAC.

Part - B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	3	-	-	-
PG	3	-	3	-
UG	7	-	7	6
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	6	-	-	-
Others	1	-	-	-
Total	13	1	10	6

Interdisciplinary	-	-	-	-
Innovative	1	-	-	-

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	22 UG - 15, PG - 6, M.Phil - 1
Trimester	--
Annual	9 COC - 6, Ph.D - 3

1.3 Feedback from Alumni Parents Employers Students
stakeholders*
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**attached an analysis of the feedback in the Annexure - II*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- For all the courses revision was made in the Board of Studies for the first and second semester papers during the academic year 2014-2015.
- Academic audit was done by the departments for all the courses.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

	Total	Asst. Professors	Associate Professors	Professors	Others
Aided	40	10	28	-	2
Self Financed	83	81	2	-	-
Total	123	91	30	-	2

2.2 No. of permanent faculty with Ph.D.

30

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
Aided	20	-	-	-	-	-	-	-	20	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

2 (French & Hindi)

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	18	70	5
Presented papers	18	40	-
Resource Persons	-	6	-

2.6 Innovative processes adopted by the institution in Teaching and Learning :

- ICT integrated teaching
- Learning through field training
- Smart class room teaching
- e-modules for students
- LSRW module introduced for English language teaching

2.7 Total No. of actual teaching days during this academic year

90+90

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Online mark entry system for internal and external exams.
- Fees payment through online application for regular and arrear exams by the first year students.
- Introduced new mark statement with student's photo.
- Introduced hall ticket with student's photo.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/ Curriculum Development workshop

11 – Board of Studies

2.10 Average percentage of attendance of students

85.8

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
UG Courses						
Economics	26	-	1	6	4	42.31
History	17	3	1	6	4	82.35
Philosophy	21	2	10	8	1	100.00
Mathematics	54	17	19	9	1	85.19
Chemistry	44	7	19	8	-	77.27
RDS	46	4	9	12	-	54.35
Physics	37	9	13	7	1	81.08
Food Science	23	4	6	7	-	73.91
BBA	56	1	6	22	2	55.36
Commerce	117	7	22	45	1	64.10
IT&M	35	5	14	11	-	85.71
Mathematics SF	36	9	9	5	2	69.44
Physical EDN	40	6	27	-	-	82.50
Comp.Sci	44	18	3	18	-	88.64
Eng.Lit	118	6	21	36	15	66.10
PG Courses						
Economics	3	1	-	-	-	33.33
Mathematics	30	10	17	-	-	90.00
RDS	1	1	-	-	-	100.00
MCA	16	5	11	-	-	100.00
Philosophy	4	2	1	-	-	75.00
Physics	20	3	11	-	-	70.00
M.Phil	1	-	1	-	-	100.00

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- ♣ Proper feedback mechanism from the students on the teachers.
- ♣ Proper feedback mechanism from the HoDs and faculty members on Newly Recruited teachers.
- ♣ Regular orientation programmes for the teaching faculty on quality enhancement.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes for the staff	136
Faculty exchange programme	1
Staff training conducted by the university	-
Staff training conducted by other institutions	4
Summer / Winter schools, Workshops, etc.	15
Others	-

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily	SF
Administrative Staff	15	-	-	34	4
Technical Staff	-	-	-	9	9
Total	15	-	-	43	13

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Staff Orientation Programme was organised.
- Project and Research Cell convened meeting for the staff
- Research activities are monitored and promoted by the Dean for Research.

3.2 Details regarding major projects

Major Projects	Completed	Ongoing	Sanctioned	Submitted
Number	3	7	3	-
Outlay in Rs. Lakhs	32.24	46.33	33.13	-

3.3 Details regarding minor projects

Minor Projects	Completed	Ongoing	Sanctioned	Submitted
Number	3	1	2	-
Outlay in Rs. Lakhs	2.38	1.10	5.85	-

3.4 Details on research publications

Journals	International	National	Others
Peer Review Journals	21	13	-
Non-Peer Review Journals	-	-	-
e-Journals	-	1	-
Conference proceedings	17	45	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations (Rupees in Lakhs)

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2014-15	UGC, DST-SERB	33.13	22.09
Minor Projects	2014-15	UGC	5.85	4.52
Interdisciplinary Projects	2014-15	UGC-DAE, ICSSR, TNSCST	3.84	3.84
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify) Research Seminar	-	UGC, ICPR	4.75	4.75
Total	-	-	47.57	35.18

3.7 No. of books published i) With ISBN No. Papers Published in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST

DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme

INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	10	7	-	-
Sponsoring agencies	-	UGC, ICHR, ICPR	UGC	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent	Status	Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
4	-	-	-	3	-	1

3.18 No. of faculty from the Institution
 who are Ph. D. Guides
 and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
 National level International level

3.22 No. of students participated in NCC events:

University level State level

National level International level

3.23 No. of Awards won in NSS:

University level State level

National level International level

3.24 No. of Awards won in NCC:

University level State level

National level International level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Thatha-Patti Club inaugurated (Grandparent Club).
- Training for Women Panchayat leaders.
- Seven – day special camp by NSS volunteers.
- Medical and Eye camp by ARISE.
- Service to Mercy Home by YRC.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	37.47 acre			
Class rooms	62	-	-	-
Laboratories	18	2	-	-
Seminar Halls	11	-	-	-
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	3.95	UGC Autonomy grant	3.95
Others (Teaching Aids) (Rs. in Lakhs)	-	0.73	UGC Autonomy grant	0.73

4.2 Computerization of administration and library

- 41 CCTV Cameras were installed in the campus.
- Two external Hard disk of 2Tb in library.
- Online Mark entry.
- Online course selection of COC and selection of Part V.

4.3 Library services:

Items	Existing		Newly added		Total	
	No.	Value	No.	Value (Rupees)	No.	Value
Text Books	52033	-	1300	673616	53333	-
Reference Books	4198	-	200	-	4398	-
e-Books	51000	-	-	-	51000	-
Journals	-	-	110	73173	-	-
e-Journals	2100	-	-	-	2100	-
Digital Database	-	-	-	-	-	-
CD & Video	472	-	-	-	472	-
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

(No. of Computers)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	318	152	152	28	6	50	66	24
Added	8	-	-	-	-	3	5	-
Total	326	152	152	28	6	50	66	24

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- All the departments and offices are equipped with computers and internet access.
- Internet access to students is provided in the library.
- Training on Mainframe computer for computer science students.

4.6	Amount spent on maintenance in lakhs :	9,45,921
	i) ICT	--
	ii) Campus Infrastructure and facilities	--
	iii) Equipments	--
	iv) Others	--
	Total :	9,45,921

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Leadership Training for the elected students secretaries was conducted every year.
- Student's feedback is obtained on training programmes.
- Regular feedback is collected from the students on newly recruited staff to enhance teaching quality.

5.2 Efforts made by the institution for tracking the progression

- Students are motivated and guided by the faculty for the vertical mobility for the progression.
- Consistent efforts are made through carrier guidance and placement cell to make the students to be placed in jobs.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2567	196	80	1

(b) No. of students outside the state

21

(c) No. of international students

1

Men	No	%
	1830	66.23

Women	No	%
	933	33.77

Last Year(2013-14) UG+PG						This Year(2014-15)UG+PG					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
0	592	22	1888	2	2503	0	583	30	2150	3	2763

Demand ratio

1:1.3

Dropout %

5.79

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- ♣ SET & NET coaching the students.
- ♣ Training programmes were organised for the outgoing students by the placement cell.

No. of students beneficiaries

10 + 696

5.5 No. of students qualified in these examinations

NET

-

SET/SLET

-

GATE

-

CAT

-

IAS/IPS etc

-

State PSC

-

UPSC

-

Others

-

5.6 Details of student counselling and career guidance

- Mentor Programme is done effectively. Each staff will be the mentor for some students from each year.
- 301 students have benefited out of counselling.

No. of students benefitted

301

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
3	696	48	-

5.8 Details of gender sensitization programmes

- A Two day Capacity Building Training Programme for women Panchayat leaders.
- Orientation Programme on “Holistic Formation”.
- Orientation on “Reproductive Health and Adolescent Problems
- Contemporary Food Habits and Health Issues of Adolescent Girls.
- Film festival on Gender Justice.
- One day Orientation programme Youth-led Development Outreach programme in Higher Educational Institutions.
- Wealthy Health Tips.
- Women’s day Celebration.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

University level **73** State **4** National level **13** International level **-**

No. of students participated in cultural events

University level **260** State **23** National level **3** International level **-**

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports :

State/ University level National level International level

Cultural:

State/ University level National level International level

5.10 Scholarships and Financial Support

Heads	Number of students	Amount in Rs.
Financial support from institution	329	6,89,006
Financial support from government	1181	1,00,70,711
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs :

State/ University level National level International level

Exhibition:

State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision :

- Integrated Development of Rural Students and Empowering them for Social Transformation

Mission :

- To provide facilities for academic excellence, training in soft and professional skills and job placement.
- To enable students to become agents of social transformation by imparting skills in research and social analysis.
- To build AAC into a policy advocacy centre.

6.2 Does the Institution has a management Information System

Yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Department wise Academic Audit was done.
- Consistent increase in the new academic programmes.
- Ph.D programme by three departments.
- Additional credits to intensive Bridge Course and ARISE.
- Compulsory component of Foundation Courses.
- Enrichment of COC Courses.
- Computer Education made compulsory.
- Self Learning courses for advanced learners.

6.3.2 Teaching and Learning

- ICT enabled teaching.
- Internet connectivity to all the Departments.
- Need based refresher Programme for the teaching staff.
- Regular Students feedback on teacher.

6.3.3 Examination and Evaluation

- Online Mark entry register
- Comprehensive oral examination at the end of the academic year.
- Transparency of answer sheets to all the UG courses.
- Semester question papers scrutiny by the chairman.
- Preparation of the Question Bank.

6.3.4 Research and Development

- A separate Dean for Research
- Three departments have been recognised as Research Centres namely Economics, RDS and Physics.

Projects :

- Ongoing : Major - 7, Minor – 1,
- Sanctioned : Major – 3, Minor - 2

Ph.D. Awarded – 3

Ph.D . ongoing – 80

Conferences and seminars organised – 17

Research Papers published – International : 21, National : 13 , e-journal : 1

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Book added : 1300
- Reference Book : 200
- Journals : 110
- E-Books : 1313
- CCTV camera in the campus : 41
- Audio : 412
- Video : 1842
- Hostel living rooms were extended

6.3.6 Human Resource Management

- Common Recruitment process for the selection of the staff by the Jesuit Higher Education Commission.
- Staff Orientation Programmes
 - Internalisation of institutional Vision and Mission.
 - Academic quality enhancement.
 - Imparting academic skills.
- Staff quality enhancement strategy
 - To retain the best talents, attractive salary package is given by the management
 - Honouring the best performer with Award and Certificate.

6.3.7 Faculty and Staff recruitment

No of Aided staff recruited – 4

No of Management staff – 30

6.3.8 Industry Interaction / Collaboration

- Ruby Food Products, Madurai
- SNP Dairy Milk, Madurai
- ARK Biscuits Corporation, Madurai
- Pandian Pickles Products, Madurai
- Mamiya Food Products, Madurai
- Kannathal Spinning Mills, Sivagangai

6.3.9 Admission of Students

Students Admission in 2014-2015

♦ UG – 2567

♦ PG – 196

♦ M.Phil – 1

Total – 2764

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> • A Baby day care centre for the women staff. • Annual tour programme for the staff. <ul style="list-style-type: none"> ➤ 50% contribution to the management & self financed staff • Regular increment in the salary of management and self financed staff.
Non teaching	<ul style="list-style-type: none"> • Interest- free loan for the service staff. • Free uniforms for the service staff. • Preference for the children of the staff in the schools and colleges run by the Jesuits. • Annual tour programme for the staff with management contribution.
Students	<ul style="list-style-type: none"> • Management scholarship for the needy students for the upliftment of the weaker sections. • The Mentor Care Programme operates with the team of student counsellors. • Free lunch for the poor students. • Fee concession to the deserving poor students.

6.5 Total corpus fund generated **Three Crores**

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	-	Yes	Management
Administrative	No	-	Yes	Management

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Question paper scrutiny by the chairman.
- Transparency at UG level.
- Internal & External Examinations for 100 marks each.
- Online mark entry register.
- Revised subjects codes for all the papers.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- The parent university is positively facilitating the process of autonomy as well as sustenance of autonomy through its commissions.
- Promotes Academic freedom.
- Encourages to introduce innovative academic programme.
- Permits to issue provisional, migration and other certificates.
- Issues degree certificates.
- Deputes various nominees to serve in various committees.

6.11 Activities and support from the Alumni Association

- Financial support for deserving students.
- Computer Course for Rural Girls (CCRG) with an objective of economic empowerment through skill development.
- Formation of regional alumni chapters has done.
- Alumni employees delivered motivation talks to the students.

6.12 Activities and support from the Parent – Teacher Association

- Year wise Parents Teachers meetings are organised to ensure better implementation of Quality Education.
- Needs and demands of the students are considered through parents meeting.

6.13 Development programmes for support staff

- Orientation for the internalisation of institutional vision and mission for ensuring quality.
- Management contribution for tour.
- Interest free management loans.
- Best Non teaching Award for the deserving staff.
- Free uniforms for the service staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Biogas plant from human waste in the Hostel.
- 5KVA Hybrid Wind – Solar power generation.
- Use of Plastic cups is banned on the campus.
- Awareness programmes, human chain, rallies etc, organised on environmental issues.
- Energy Audit was done.

Criterion – VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Forty One CCTV Cameras have been installed in the campus for effective surveillance.
- Academic Audit was done by all the departments.
- Electronic voting system in the students election.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Applied for College with Potential for Excellence (CPE) Status.
- Department wise Academic Audit.
- Staff Development Programmes.
- Release of IQAC Newsletter.
- Leadership Training for students secretaries.
- Staff Evaluation by the students.
- Documentation of all the activities.
- Submission of AQAR to the NAAC
- Indoor Stadium Equipped with good acoustic system and Art Shuttle Courts.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Bridge Course for the freshers with one credit.
- Awards of Excellence for the faculty and students for their significant contributions.

**details of best practices of the college is attached in annexure-III*

7.4 Contribution to environmental awareness / protection

- Energy Audit was done by energy conservation and Solar Power Solutions.
- The college offers a paper titled 'environmental studies' for all the second year under graduate students under part IV.
- Awareness Programmes, camps, rallies etc are organised under part V programmes
- 5KVA Hybrid Wind-Solar power generation system with the assistance of Tamil Nadu Energy Development Agency (TEDA) is maintained.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

STRENGTHS

- ❖ Reaccredited by NAAC at 'A' grade with a CGPA of 3.66 in the third cycle.
- ❖ Availability of a vast campus and infrastructure for future expansion and development.
- ❖ Students with discipline and rural value orientation.
- ❖ Dedicated and qualified faculty to enhance learning and research atmosphere.
- ❖ A proactive management to start innovative and relevant academic programmes.
- ❖ A strong and involved commitment to College-Community Linkage.
- ❖ Support and participation of the local civic bodies in the campus life.
- ❖ Multi-faced extension programmes.

CHALLENGES

- ❖ Ensuring zero failure and higher pass percentage of the rural student community.
- ❖ Achieving higher order thinking and skill sets necessary for competitive examinations.
- ❖ Convincing prospective employers for campus selection and placement.
- ❖ Tapping the benefits of tie-ups and MoUs with industry and institutes of repute removing their geographical prejudice.
- ❖ Public positioning of the college as a social agent and institute of excellence.

8. Plans of institution for next year

- ♣ Organise National level conference by IQAC.
- ♣ On line staff evaluation by students.
- ♣ Conduct staff development programmes frequently.
- ♣ Apply for special status of DST - FIST


Signature of the Coordinator,
IQAC

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Signature of the Chairperson,
IQAC

Name: **Rev. Dr. S. Basil Xavier S.J.,**
PRINCIPAL,
ARUL ANANDAR COLLEGE
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KARUMATHUR-625 514,
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Academic Calendar of IQAC for the year 2014-2015

Date	Activity
17.06.2014	One Day Orientation Programme for the Teaching Staff
17.06.2014	Release of 14 th Issue of News Letter
21.06.2014	Induction programme for the New Recruits
25.06.2014	IQAC meeting-planning for the academic year 2014-15
03.07.2014	AQAR Committee Meeting
08.07.2014	Documentation Committee meeting
21.07.2014 & 22.07.2014	Orientation Programme on 'Item Construction'
25.07.2014	AQAR Preparation Meeting
08.08.2014	Academic Audit done by Department of Philosophy
18.08.2014 & 19.08.2014	Leadership Training for Student Council members
03.09.2014	AQAR Preparation Meeting
09.09.2014	One day Orientation on 'Zen Meditation'
29.09.2014	AQAR Uploaded
15.10.2014	IQAC Contact Persons Meeting
26.11.2014	IQAC Newsletter team meeting
17.12.2014	Academic Audit done by the Department of IT&M
19.12.2014	Academic Audit done by the Departments of Chemistry, Physics, English Literature
20.12.2014	Academic Audit done by the Departments of Food Science, Computer Science
23.12.2014	Release of 15 th Issue of News Letter
24.12.2014	Academic Audit done by the Department of Physical Education
06.01.2015	Academic Audit done by the Departments of Economics, History, English, Mathematics, BBA, MCA

07.01.2015	Academic Audit done by the Department of RDS
28.01.2015	Proposal for College With Potential for Excellence (CPE) Submitted
02.03.2015 to 20.03.2015	Staff Evaluation by students
18.06.2015	Academic Audit done by the Department of Tamil

Annexure II

An Analysis of the Feedback

The IQAC of Arul Anandar College obtained feedback from the students on forty one young teaching faculty members of both Aided and Self Financed courses during the academic year 2014-15. In order to pinpoint the areas to be given attention for quality teaching of the young faculty, the category wise satisfaction percentage was calculated and it is presented below.

Students Feedback on Staff Category wise Satisfaction Percentage

Sl. No	Areas	Overall Satisfaction level Scaling	Overall Satisfaction Percentage
1	Punctual to the class	4.69	93.8
2	Able to maintain discipline in the class	4.37	87.4
3	Comes prepared for the class	4.53	90.6
4	Has clear knowledge in the subject	4.46	89.2
5	Communicates well	4.36	87.2
6	Explains the concept clearly	4.40	88.0
7	Clears the doubts	4.26	85.2
8	Encourages to ask questions	4.28	85.6
9	Helpful to weaker students	4.26	85.2
10	Takes classes without cancelling	4.51	90.2
11	Completes syllabus on time	4.49	89.8

12	Sets a balanced question paper	4.30	86.0
13	Makes the classes interactive	4.11	82.2
14	Treats every student equally	4.39	87.8
15	Returns valued answer script on time	4.42	88.4
16	Available to students in the department	4.24	84.8
17	Encourages use of Library	4.21	84.2
18	Provides course material	4.42	88.4
19	Gives references for further study	4.08	81.6
20	Uses creative methods of teaching	4.12	82.4
21	Friendly and easily approachable	4.33	86.6
22	Enthuses to learn and creates interest	4.26	85.2
23	Engages students for full hour	4.54	90.8
24	Does not victimize	4.40	88.0
25	Gives guidance for future	4.42	88.4

From the above analysis, IQAC has identified some areas to be given importance for further development like, giving reference for further study, making classes interactive and using creative method of teaching etc. These areas have been identified as thrust topic for further faculty development programmes. Apart from this, oral feedback is also obtained from the parents and Alumni. It is interesting to note that the students have expressed their satisfaction over the performance of the teaching staff of our college.

BEST PRACTICES OF ARUL ANANDAR COLLEGE

- Remedial classes are organized to help the slow learners to pass in their academic programmes.
- Preparation of power point units and creation of interactive classes along with the use of learning resources like the library and internet in an IT enabled campus makes learning pleasant and interesting.
- Special attention is paid to mentor care and student counselling in the context of gender relationships. Through constant mentoring and vigilant monitoring, the college nurtures the students to bloom into holistic persons.
- The second year and the third year students are identified and encouraged to register and undergo placement training.
- Industrial visits and tie-ups with manufacturers are arranged to expose the students during the semester vacation to develop their entrepreneurial skills.
- Greater attention is paid to Training in soft skills and career guidance and preparation for uniformed services has become a focused area.
- Teachers are motivated to become inspirational role models and are involved in the student progression to higher levels of excellence, enhancement and employability.
- Regular conduct of refresher and need based staff development programmes for the staff members are undertaken.
- Teacher assessment by the students is carried out regularly.
- A comprehensive extension programme with the following components VETEX, RADAR, ACPR, ARISE and CCRG has revitalized the college-community engagement.
- Maintenance of Clean and Green campus and Bio-Gas Plant from Human Waste in the hostel makes a narration for environmental awareness.

- Special focus is given to the formation of the hostel inmates in academics, cultural and sports activities.
- Administration is decentralized to ensure greater participation and better governance.
- The campus has grown into a vibrant institutional gender equity abode.
- Special coaching classes for the SC/ST students have become an empowerment tool.
- Liberal financial assistance by the management for the needy students reduces the dropout rate.
- Research projects from various funding agencies have revitalized the knowledge creation and management.
- Resource sharing and academic consultancy have gained visibility and public positioning of the college.