The Annual Quality Assurance Report (AQAR) 2013-2014



IQAC

Arul Anandar College (Autonomous) Ananda Nagar Karumathur – 625 514

Annual Quality Assurance Report (AQAR) of the IQAC 2013-2014

1. De	Part – A 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_aac@yahoo.com						
	Contact Nos.	04549-287221						
	Name of the Head of the Institution	Fr.Dr.V.Xavier, S.J.						
	Tel. No. with STD Code:	04549-287208						
	Mobile:	94447 61101						

AAC- AQAR (2013-2014)

	Name of the IQAC Co-ordinator:	Dr.I.Jeyaraj
	Mobile:	99420 99740
	IQAC e-mail address:	aaciqac@gmail.com
1.3	NAAC Track ID (For ex. MHCOGN 18879)	TNCOGN 10124
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(2013-2014).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	А	3.52	2008	5 years
3	3 rd Cycle	А	3.66	2014	5 years

1.7 Date of Establishment of IQAC

14/06/2004

1.8 AQAR for the year

2013-2014

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

AQAR 2012-13 Submitted to NAAC on 26/09/2013

(NAAC Peer Team visited for -3rd Cycle of Reaccreditation from 12th Feb 2014 to 14th Feb 2014)

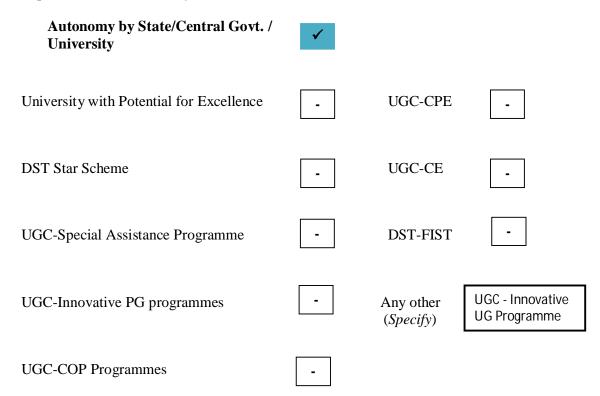
1.10 Institutional Status

University St	ate - Cer	ntral - Deemed	- Private -
Affiliated College	Yes 🗸	No -	
Constituent College	Yes _	No -	
Autonomous college of UGC	Yes 🗸	No -	
Regulatory Agency approved Institution 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 H	Financing	✓ Totally Se	elf-financing _
1.11 Type of Faculty/Programm	e		
Arts 🖌 Science 🖌	Commerce	✓ Law _ PEI	(Phys Edu) 🖌
TEI (Edu) _ Enginee	ering _ Hea	Ith Science _ Man	nagement 🗸
Others (Specify) For	od Science and Te	echnology – UGC Innov	ative Programme

1.12 Name of the Affiliating University (for the Colleges)

Madurai Kamaraj University

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



2. IQAC Composition and Activities

2.1	No. of Teachers	7
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	15
2.10	No. of IQAC meetings held	4
2.11	No. of meetings with various stakeholde	ers : No. 4 Faculty 1
	Non-Teaching Staff 1 Stu	idents 1 Alumni 1 Others
2.12	Has IQAC received any funding from UGC during the year?	Yes 🖌 No 💶
	If yes, mention the amount 3	Lakhs
2.13	Seminars and Conferences (only quality	related)
	(i) No. of Seminars/Conferences/ Works	nops/Symposia organized by the IQAC
	Total Nos. 2 International - N	Vational - State - Institution Level 2
	(ii) Themes Research and Con Internalisation of	sultancy Vision and Mission of the Institution

2.14 Significant Activities and contributions made by IQAC

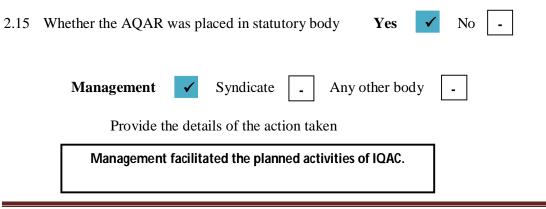
- Prepared the institution for NAAC visit which was held during 12th, 13th &14th Feb 2014.
- Released two issues of IQAC News letter.
- Orientation Programmes for Teaching and Non Teaching staff.
- Leadership training for students secretaries.
- Staff Evaluation by Students.
- Documentation of all the activities of the college and departments.

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
 Institutional preparation for NAAC Peer Team Visit. 	 Obtained 'A' grade with CGPA of 3.66 in the 3rd cycle.
 Organising Orientation programmes for the staff. 	 Two Orientation Programmes organised for the staff.
Issuing IQAC News letter.Leadership Training for students.	 Two Issues of IQAC News letter released.
	 Leadership Training for the students secretaries conducted.

* Academic Calendar of 2013-2014 is attached as Annexure - I.



Part – B

Criterion – I

<u>1. Curricular Aspects</u>

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	2	1	-	-
PG	3	-	3	-
UG	7	-	8	6
PG Diploma	-	-	-	-
Advanced	-	-	-	-
Diploma				
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	1	-	-	-
Total	13	1	11	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	6 (COC) + 3 (Ph.D)					

1.3	Feedback from stakeholders* (On all aspects)	Alumni	✓	Parents	✓	Employers	_	Students	✓
	Mode of feedback	: Online	-	Manual	✓	Co-operatin	g sch	nools (for PH	EI) _

* An analysis of the feedback is attached in 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 Boards of Studies for the fifth and sixth semester papers during the academic year 2013-2014.

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

The department of Physics has been upgraded as Research centre by the Madurai Kamaraj University.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

	Total	Asst. Professors	Associate Professors	Professors	Others
Aided	64	34	25	-	5
Self-	77	77	-	-	-
Financed					
Total	141	111	25	-	5

2.2 No. of permanent faculty with Ph.D.

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

	Ass Profes			ciate essors	Profe	ssors	Otl	ners	Т	otal
	R	V	R	V	R	V	R	V	R	V
Aided	34	-	25	-	-	-	5	-	64	-

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	8	74	5
Presented	5	64	5
Resource	-	6	_
Persons			

- 2.6 Innovative processes adopted by the institution in Teaching and Learning :
 - Introduced Smart Class room.
 - e-modules for advanced learners.
 - ICT integrated Teaching is made mandatory.
- 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)

Introduced end semester Transparency for the UG Courses

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

8 – Boards of Studies

2.10 Average percentage of attendance of students

84.96

2.11	Course/Programme	wise	distribution	of pass	percentage :

Title of the	Total no. of students	Division						
Programme	appeared	Distinction	I %	II %	III %	Pass %		
		%						
		UG Cour	ses					
Economics	23	-	7	5	5	73.91		
History	30	-	1	8	8	56.67		
Philosophy	24	3	12	7	-	91.67		
Mathematics	60	21	23	10	2	93.33		
Chemistry	41	4	17	11	-	78.05		
RDS	44	1	17	7	-	56.82		
Physics	39	6	12	18	-	92.31		
BBA	55	2	4	31	2	70.91		
Commerce	88	3	16	34	1	61.36		
IT&M	27	4	13	6	-	85.19		
Mathematics	50	12	12	10	-	68.00		
SF								
Physical EDN	38	-	25	1	-	68.42		
Comp. Sci	45	10	28	1	-	86.67		
Eng. Lit	63	2	13	30	3	76.19		
		PG Cour	ses					
Economics	13	-	6	-	-	46.15		
Mathematics	30	8	12	-	-	66.67		
MCA	11	3	6	-	-	81.82		
Philosophy	9	4	3	2	-	100.00		
Physics	16	3	9	-	-	75.00		

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

- Proper feedback mechanism from the students on the teachers
- Regular orientation programmes for the teaching faculty on quality enhancement.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes for newly recruited staff	58
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	3
Summer / Winter schools, Workshops, etc.	8
Others PDF	1

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
Administrative Staff	11	-	-	35
Technical Staff	4	-	-	8
Total	15	-	-	43

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
 - IQAC initiated and recommended the management to appoint separate Dean for Research.

3.2 Details regarding major projects

Major Projects	Completed	Ongoing	Sanctioned	Proposal Submitted
Number	-	9	2	13
Outlay in Rs. Lakhs	-	82.33	32.87	-

3.3 Details regarding minor projects

Minor projects	Completed	Ongoing	Sanctioned	Submitted
Number	-	4	-	-
Outlay in Rs. Lakhs	_	3.48	-	-

3.4 Details on research publications

Journals	International	National	Others
Peer Review Journals	29	1	-
Non-Peer Review Journals	-	-	-
e-Journals	3	-	-
Conference proceedings	6	67	8

3.5 Details on Impact factor of publications:

Range	0.2-3.0	Average	1.5	h-index	-	Nos. in SCOPUS	-	
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs.)	Received (Rs.)
Major projects	2012-16	UGC	82,33,510	21,57,800
Minor Projects	2013-15	UGC	2,08,500	1,33,695
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)		-		
Any other(Specify)- Women Scientist-2	2013-16	DST	32,87,000	15,33,000
Total			1,17,29,010	38,24,495

3.7 No. of books published i) With ISBN No.

3 Chapters in Edited Books

20

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 Yes CPE - D	BT Star Schen	ne _
	INSPIRE - CE - Any Othe	er (specify)	Reaccredited by NAAC with the CGPA of 3.66 in the 3 rd cycle
3.10	Revenue generated through consultancy Rs.12,920		

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	8	2	-	6
Sponsoring agencies	-	UGC,DST	UGC		UGC

3.12	No. of faculty served as experts, chairpersons or resource persons	26
3.13	No. of collaborations International 1 National 1	Any other 3
3.14	No. of linkages created during this year	
3.15	Total budget for research for current year in lakhs :	

From Funding agency	38.24	From Management of University/College	-
Total	38.24]	

3.16 No. of patents received this year

Type of Patent	Status	Number
National	Applied	-
Inational	Granted	-
International	Applied	-
International	Granted	-
Commercialised	Applied	_
Commercialised	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
1	-	1	-	-	-	-

- 3.18 No. of faculty from the Institution
 15

 who are Ph. D. Guides
 72 (On going)
- 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)

6

JRF _ SRF 1 Project Fellows 6 Any other _	
3.21 No. of students Participated in NSS events:	
University level 90 State level 1	
National level 4 International level -	

	University level	- State	level	-
	National level	20 Internati	onal level	-
3.23	No. of Awards won in NSS:			
	University level	1 Stat	e level	-
	National level	_ Internati	onal level	-
3.24	No. of Awards won in NCC:			
	University level	- Sta	te level	-
	National level	- Internatio	onal level	-
3.25	No. of Extension activities organize	ed		
	University forum _ C	ollege forum	-	

3.22 No. of students participated in NCC events:

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

14

Any other

21

NSS

- All the I and II year students take part in extension activities through the Part V programmes (NSS, NCC, YRC, Nature Club,etc).
- All the II year students take part in extension activities through ARISE extension compulsory programme.
- Special awareness programmes on "Violence against women and media : challenges and Opportunities" organized by Centre for Women Studies.
- A workshop on "Holistic wellness of women" organised by Centre for Women Studies.

NCC

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	37.47acre	-	-	-
Class rooms	62	-	-	-
Laboratories	16	2	-	-
Seminar Halls	11	-	-	-
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	2	-	UGC	-
Value of the equipment purchased during the year	-	Rs.5,71,196	UGC	Rs.5,71,196
Others (Indoor Stadium)		1	UGC+Management	-

4.2 Computerization of administration and library

- Computer centre has been constructed in Men's hostel.
- 8 CCT cameras installed in Library.
- College office is modernised with computer facilities.

4.3 Library services:

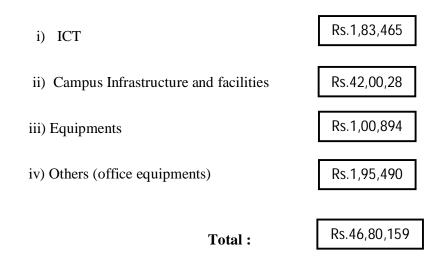
Items	Existing		Newly added		Total	
nems	No.	Value	No.	Value	No.	Value
Text Books	50802	-	1225	162000	52027	-
Reference Books	4198	-	275	6000	4473	-
e-Books	53813	11000	-	-	53813	11000
Journals	117	-	117	63536	117	63536
e-Journals	2100	5000	-	-	2100	5000
Digital Database	-	-	-	-	-	-
CD & Video	452	-		-	452	-
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

(No. of Computers)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart - ments	Others
Existing	308	3 labs	2	2	1	44	56	26
		with	with	With	With			
		158	151	28	6			
Added	10	-	-	-	-	6	4	-
Total	318	158	151	28	6	50	60	26

- 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.
- 4.6 Amount spent on maintenance in Lakhs :



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 is 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
2328	175	72	08

(b) No. of students outside the state



04

(c) No. of international students

Men	No	%	Warner	No	%	
Men	1697	68	Women	806	32	

Last Year(2012-13) UG+PG					This Year(2013-14)UG+PG						
General	SC	ST	OBC	Physically Challenged	Total	General SC ST OBC			OBC	Physically Challenged	Total
0	429	12	1527	0	1968	0	592	22	1888	2	2503

Demand ratio 1:1.5 Dropout % 1.64

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

SET & NET coaching in the Department of Economics

No. of students beneficiaries

8

5.5 No. of students qualified in these examinations

NET	1	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. All the staff member is allotted with wards.
 - 260 students have benefited out of counselling.

No. of students benefitted



5.7 Details of campus placement

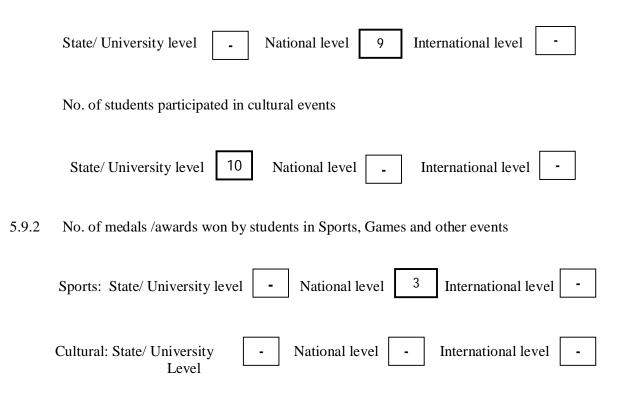
	Off Campus		
Number of Organizations Visited	Number of Students Participated in the training programme	Number of Students Placed	Number of Students Placed
4	633	23	-

5.8 Details of gender sensitization programmes

- Awareness of "One Self through Gender Lens"
- Workshop on "Holistic Wellness of Women",
 "Gender and Health", and "Women and Media: Challenges and Opportunities"
- A Two day Capacity Building Training Programme on Women Leadership
- Ad-hoc committee meeting
- Pedagogy to Teach Gender Studies
- Awareness Programme on "Violence against Women"
- One day Seminar Organized Towards social Harmony
- Women's Day Programme

5.9 Students Activities

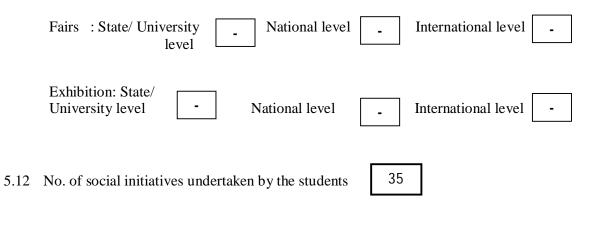
5.9.1 No. of students participated in Sports, Games and other events



5.10 Scholarships and Financial Support

Heads	Number of students	Amount in Rs.
Financial support from institution	510	7,81,250
Financial support from government	818	42,32,839
Financial support from other sources	-	-
Number of students who received International/ National recognitions	_	-

5.11 Student organised / initiatives



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



- 6.3 Quality improvement strategies adopted by the institution for each of the following:
 - 6.3.1 Curriculum Development
 - Consistent increase in the new academic programmes.
 - Ph.D programme by the department of Physics.
 - Additional credits to intensive Bridge Course and ARISE.
 - Compulsory component of Foundation Courses.
 - Enrichment COC Courses.
 - Computer Education made compulsory.
 - Self Learning courses for advanced learners.

6.3.2 Teaching and Learning

- ICT enabled campus with 13 LCD fitted halls.
- Internet connectivity to all the Departments.
- Regular Orientation Programme for teaching staff.
- Regular Student feedback on teacher.

6.3.3 Examination and Evaluation

- Comprehensive oral examination at the end of the academic year.
- Transparency of answer sheets.
- Semester question papers scrutiny by the chairman.

6.3.4 Research and Development

- Initiative taken by IQAC to appoint separate Dean for Research
- Department of physics has been recognised as Research Centre.

Projects :

- Ongoing : Major -9, Minor 4,
- Sanctioned : Major -2
- Ph.D. Awarded 6
- Ph.D . ongoing 72
- Conferences and seminars organised 16
- Research Papers published International : 29, National : 1, e-journal : 3

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Books added : 1225
- Reference Book : 275
- CCT Cameras in the library : 8
- Laboratories : 2
- Indoor Stadium with UGC assistance
- Car parking is newly built in the campus
- 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

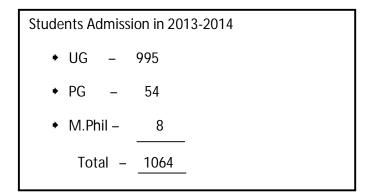
 To retain the best talents, attractive salary package is given.
 Honouring the best performer with Cash Award and Certificate.
- 6.3.7 Faculty and Staff recruitment

No of Aided staff recruited – 7

No of Management staff – 15

- 6.3.8 Industry Interaction / Collaboration
 - Oceanic Group of Companies, Chennai
 - Aachi Masala, Chennai

6.3.9 Admission of Students



6.4 Welfare schemes

Teaching	 A Baby day care centre for the women staff. Annual tour programme for the staff. > 50% contribution to the management & self financed staff Regular increment in the salary of management and self financed staff.
Non teaching	 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	 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) have been done?

Audit Type	Ext	ternal	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.
- 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.

- 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
 - Hundred percent participation of the parents in the department wise and year wise Parents Teachers meeting has ensured.
 - 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.
 - Free uniforms.
- 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.

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.
 - The organic link between the college and the community has reinforced the slogans of 'Taking University to the Villages' and 'From Lab to Land' respectively.
 - College library is monitored through CCTV Cameras
 - RAMP is set up at the entrance of the periodical section for the Differently abled students.
 - 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
 - Orientation programme for the Teaching and Non-teaching staff.
 - Physics Lab has been renovated.
- 7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)
 - Making community service as a part of the curriculum through ARISE and part V courses.
 - A semester long Intensive Bridge Course in English is conducted by the department of English for all the first year under graduates students with one credit.

* Annexure III is attached

- 7.4 Contribution to environmental awareness / protection
 - The college offers a paper titled, 'environmental studies' for all the second year under graduates students.
 - Awareness programmes, camps, rallies etc are organised under part V programmes.
 - The College has installed a 5KVA Hybrid Wind Solar power generation system with the assistance of Tamil Nadu Energy Development Agency (TEDA)

Yes

No

- 7.5 Whether environmental audit was conducted?
- 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

STRENGTHS

- 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

≪ Apply for the status of college with Potential for Excellence.

🛩 Conduct Academic Audit.

🛩 Online Staff Evaluation by Students.

~ Online mark-entry register and mark statement

Signature of the Coordinator, IQAC/

Name : Dr. I. Jeyaraj

Signature of the Chairperson, IQAC

Name: Fr. Dr.V.Xavier, S.J. Principal Arul Anendar College, (Autonomous) Karumathur-625 514 Madurai Dt.

Annexure I

CALENDAR OF IQAC FOR THE YEAR 2013 – 2014

Date	Activity	
26.06.2013	Documentation Committee Meeting	
19.07.2013	IQAC Meeting –Planning for the academic year 2013-14	
26.07.2013	Leadership Training programme for the Students Secretaries & Representatives	
27.07.2013	Orientation Programme for the Teaching Staff	
29.07.2013	AQAR Committee Meeting	
05.08.2013	SSR Preparation Meeting	
30.08.2013	AQAR Committee Meeting	
02.09.2013	Submission of Letter Of Intent (LOI) to NAAC	
06.09.2013	SSR Uploaded	
26.09.2013	AQAR Uploaded	
18.11.2013	IQAC Meeting with the Teaching Staff	
22.11.2013	IQAC Meeting with the Non Teaching Staff	
28.11.2013	NAAC Preparation Meeting	
06.12.2013	IQAC Meeting with the Students	
12.12.2013	Release of 13 th Issue of News Letter	
05.02.2014	Supplementary SSR Preparation	
12 th Feb to 14 th Feb, 2014	NAAC Peer Team Visit	
17 to 21 March,2014	Staff Evaluation by Students	

The IQAC of Arul Anandar College conducted a systematic evaluation of twenty two Newly Recruited Staff members of both Aided and Self Financed courses by students. In order to pinpoint the areas to be given attention for quality teaching of the young faculty, the category wise dissatisfaction percentage was calculated and it is presented below.

SI.No.	Areas	Overall Dissatisfaction Percentage
1	Is punctual to the class	4.5
2	Is able to maintain discipline in the class	18.1
3	Comes prepared for the class	13.6
4	Has clear knowledge in the subject	18.1
5	Communicates well	21.8
6	Explains the concept clearly	22.2
7	Clears the doubts	24.9
8	Encourages to ask questions	23.3
9	Is helpful to weaker students	26.4
10	Takes classes without cancelling	9.1
11	Completes syllabus on time	9.1
12	Sets a balanced question paper	18.7
13	Makes the classes interactive	54.5
14	Treats every student equally	22.2
15	Returns valued answer script on time	4.5
16	Is available to students in the department	25.4
17	Encourages use of Library	21.8
18	Provides course material	22.2
19	Gives references for further study	63.6

Students Feedback on Staff Category wise Dissatisfaction Percentage

20	Uses creative methods of teaching	50.0
21	Is friendly and easily approachable	50.0
22	Enthuses to learn and creates interest	22.7
23	Engages students for full hour	13.6
24	Does not victimize	22.7
25	Gives guidance for future	22.7

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, using creative method of teaching and friendly and easy approach, etc. These areas have been identified as thrust topic for further faculty development programmes. Apart from this, oral feedback is obtained from parents and Alumni.

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 once in three years.
- A comprehensive extension programme with the following components VETEX, RADAR, ACPR, ARISE and CCRG has revitalized the collegecommunity engagement.
- Maintenance of Clean and Green campus with a 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.
- Solar and wind power to light up class rooms is maintained in a run up to 100% solar power campus.
- 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.