

St. Xavier's College for Women

Aluva, Kerala



Annual Quality Assurance Report (AQAR) 2013-14

Submission

To



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

I. Details of the Institution

1.1 Name of the Institution

St. Xavier's College for Women, Aluva

1.2 Address Line 1

Palace Road

Address Line 2

Aluva

City/Town

Aluva

State

Kerala

Pin Code

683101

Institution e-mail address

college@stxaviersaluva.com

Contact Nos.

0484-2628840, 0484-2623240

Name of the Head of the Institution:

Sr. Reethamma V.A.

Tel. No. with STD Code:

0484-2628840,0484-2623240

Mobile:

8547428840

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID

1.4 NAAC Executive Committee No. & Date:

1.5 Website address:

Web-link of the AQAR:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	Fourth Star	--	1999	1999-2005
2	2 nd Cycle	B++	81.10	2006	2006-2011
3	3 rd Cycle	A	3.08	2012	2012-2017
4	4 th Cycle	--	--	--	-

1.7 Date of Establishment of IQAC : DD/MM/YYYY

1.8 AQAR for the year

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

i. AQAR	15/09/2013	(DD/MM/YYYY)	} Resubmitted
ii. AQAR	24/02/2012	(DD/MM/YYYY)	
iii. AQAR	24/02/2012	(DD/MM/YYYY)	
iv. AQAR	24/02/2012	(DD/MM/YYYY)	

1.10 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 Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

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

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

Mahatma Gandhi University, Kottayam,
Kerala

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

Autonomy by State/Central Govt. / University	<input type="text"/>		
University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input checked="" type="checkbox"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="9"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="2"/>
2.3 No. of students	<input type="text" value="2"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2. 6 No. of any other stakeholder and community representatives	<input type="text" value="2"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="-"/>
2.8 No. of other External Experts	<input type="text" value="2"/>
2.9 Total No. of members	<input type="text" value="19"/>
2.10 No. of IQAC meetings held :	<input type="text" value="6"/>
2.11 No. of meetings with various stakeholders:	
	No. <input type="text" value="5"/> Faculty <input type="text" value="3"/>
Non-Teaching Staff	<input type="text" value="2"/>
Students	<input type="text" value="2"/>
Alumni	<input type="text" value="2"/>
Others	<input type="text" value="1"/>

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

If yes, mention the amount

Three Lakh

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

Building Social Consciousness-The Role of Teachers

2.14 Significant Activities and contributions made by IQAC

Academic week celebration, revitalizing of club activities, changing the time schedule according to the needs of the students

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
Make the functioning of library more efficient	Library working hours increased
Apply for more courses	one P.G. and three Add on Courses started
Conduct a seminar	A state level seminar was conducted

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Verified and approved the AQAR

Part – B

Criterion – I

I. 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		1		
PG	4	1	2	5
UG	10	2	3	
PG Diploma				
Advanced Diploma	5	3		
Diploma	5			
Certificate	5			
Others	1			
Total	30	7	5	5
Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	13 UG + 6 PG
Trimester	
Annual	

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

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

**Please provide an analysis of the feedback in the Annexure*

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

Syllabus revised by the university according to CBCSS pattern

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

Yes. Research Centre, Department of Commerce.
Water Analysis Centre, Department of Microbiology
Yoga and Karate Centre, Womens Cell

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others((Junior lecturers)
	62	44	16	----	2

2.2 No. of permanent faculty with Ph.D.

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
	3	1	--	--	--	--	--	--	3	1

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	12	46	21
Presented papers	14	18	12
Resource Persons	1	6	5

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

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

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

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

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division/ Grading					
		A %	B+ %	B %	C+ %	C %	Pass %
B.Com.	57	3	5.2	21	35.5	17.5	82.4
B.A. English	43	1	18.6	43.1	16.2	13.9	93
B.A. Comm. English	29	3.44	37.9	27.5	6.89	3.4	79.3
B.A. Malayalam	45	1	17.7	40	21.2	2.22	82.2
B.Sc. Mathematics	42	4.76	33.3	19	26.1	nil	83.3
B. Sc. Physics	34	11.76	8.8	26.4	32.3	2.94	82.3
B.Sc. Chemistry	19	21.05	36.8	21	21	nil	100
B.Sc. Botany	40	5	17.5	47.5	22.5	2.5	95
B.Sc. Zoology	27	11.1	29.6	29.6	22.2	3.7	96.2
B.Sc. Zoology(v)	19	42.1	21.05	21.05	5.2	5.2	94.7
M Sc. Physics	Result Awaited						
MSc. Microbiology	Result Awaited						
M.A. English	Result Awaited						
M.Com.	Result Awaited						
M.A. Malayalam	Course commenced only in 2013						

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

Feedback by students and teachers were collected, analysed and remedial measures were taken.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	6
UGC – Faculty Improvement Programme	3
HRD programmes	8
Orientation programmes	3
Faculty exchange programme	1
Staff training conducted by the university	2
Staff training conducted by other institutions	2
Summer / Winter schools, Workshops, etc.	5
Others	2

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	28	1	0	nil
Technical Staff	1	0	0	nil

Criterion – III

3. Research, Consultancy and Extension

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

Paper presentations arranged once in a month (Teachers and Scholars) and research methodology classes conducted. Publishes an interdisciplinary research journal.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	nil	nil	1
Outlay in Rs. Lakhs				Rs.6.60 lakhs

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	12	12	4
Outlay in Rs. Lakhs		Rs. 11,79,000/-	Rs. 11,95,500/-	Rs. 7,61,000/-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	17	20	--
Non-Peer Review Journals	4	16	--
e-Journals	3	18	--
Conference proceedings	-	5	--

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects		UGC	11,95,500/-	726000/-
Interdisciplinary Projects		nil		
Industry sponsored		nil		
Projects sponsored by the University/ College		nil		
Students research projects <i>(other than compulsory by the University)</i>		KSCSTE	30000/-	30000/-

Any other(Specify)		DST, H.Edn Dept	90,00,000 100000/-	55,00,000/- 1,00,000/-
Total			1,03,25,500/-	63,56,000/-

3.7 No. of books published i) With ISBN No. Chapters 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 (DST)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	Nil	2	1		
Sponsoring agencies		UGC, KSCST	NAAC		

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		Number
National	Applied	1
	Granted	1
International	Applied	nil
	Granted	nil
Commercialised	Applied	nil
	Granted	nil

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
16			3	4	6	3

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

5

20

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

3

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

JRF Nil SRF Nil Project Fellows 2 Any other Nil

3.21 No. of students Participated in NSS events:

University level 120 State level 25
National level 2 International level --

3.22 No. of students participated in NCC events:

University level 76 State level 4
National level 1 International level --

3.23 No. of Awards won in NSS:

University level 3 State level 4
National level 2 International level --

3.24 No. of Awards won in NCC:

University level	3	State level	1
National level	--	International level	--

3.25 No. of Extension activities organized

University forum	5	College forum	12		
NCC	6	NSS	18	Any other	11

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

- The teachers of Chemistry Department conducted Chemistry classes at St.Mary's H.S.S Ernakulam for the HSS students on every Saturday.
- The students of the same Department made eco friendly- green pens using waste paper and sold them outside.
- The Department of Physics organised one day awareness programme for hundred women from the neighbourhood and for the members of PTA regarding energy conservation.
- The Department of Zoology conducted an awareness talk on the eve of Hepatitis Day for school and college students. In this regard they also arranged a Poster designing competition for school students and an Inter collegiate Quiz Competition for College Students.
- The staff and students of the same Department made a contributory collection of Rs. 1000/- per month for helping needy dialysis patients of Regional Dialysis centre, Aluva. Toiletries and other consumables were collected by the students and distributed among patients of Dialysis unit of regional dialysis centre.
- The department of Botany prepared a biodiversity register of Iringolkavu in Perumbavoor with the funding of Ministry of Environment and Forest' under the scheme NEAC.
- The department also cleaned River Periyar with the funding of Govt. of Kerala under the scheme PAARISTHITHIKAM and established litter bins at various regions of Aluva.
- The Department of Mathematics, English, Hindi and Malayalam conducted tuition classes for school students.
- The Economics department in association with Kerala Literacy Mission conducted classes for students of 'continuing education scheme'. The students of this department are specially trained for this program.
- The Department of Commerce organised programmes on women empowerment.
- In connection with the golden jubilee of the college, 10 houses were built for the houseless.
- Under the auspices of N.S.S. Medical Camps, Blood donation camps, AIDS awareness , Self employment training, construction of 5 houses to the houseless, setting a library in the neighbouring Harijan colony, cleaning the premises of Aluva Railway Station, etc. were conducted.

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	7.46 Acres	0		7.46
Class rooms	46	0		46
Laboratories	6	0		6
Seminar Halls	6	0		6
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	21		UGC, Management, PTA	21
Value of the equipment purchased during the year (Rs. in Lakhs)	5.5		UGC, Management, PTA	5.5
Others	0			

4.2 Computerization of administration and library

Library is fully computerized and provides INFLIB NET access to faculty and students. Issue & collection are through BAR Code system.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	12830	1283000	30	100000	12850	1383000
Reference Books	44460	6669000	358	1200000	44818	6713818
e-Books	97000	INFLIBNET		5000		5000
Journals	112	22400	12	32000	124	54400
e-Journals	6000	INFLIBNET		5000		5000
Digital Database	DIGITAL LIBRARY	-		-		-
CD & Video	118	11800	18	6000	136	11936
Others (specify)	210	15750	92	8000		23750

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	121	4	2	1	1	1	16	
Added	25							
Total	146	4	2	1	1	1	16	

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

ASAP – Additional Skill Acquiring Programme – Students Add –on Courses in Computer science and Tally, for the students.

Walk with a Scholar Programme(WWS). Scholar Support Programme (SSP) – for students

Diploma in Computer Applications for students

APTIS Test for Teachers and Students

FLAIR Programme for Teachers

4.6 Amount spent on maintenance in lakhs :

i) ICT

3 Lakh

ii) Campus Infrastructure and facilities

4 Lakh

iii) Equipments

6 Lakh

iv) Others

6.5 Lakh

Total :

19.5 Lakh

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Interaction with students

5.2 Efforts made by the institution for tracking the progression

Monthly evaluation and collection of feedback

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1488	116		

(b) No. of students outside the state

26

(c) No. of international students

1

Men

No	%

Women

No	%
1604	100

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
643	187	9	751	14	1604	838	189	11	653	16	1707

Demand ratio: The Admission is done through Single Window System by the University.

Dropout % : 3%

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

Competitive exam. coaching, mock tests and interviews conducted. Bank tests and PSC tests coaching separately arranged. Soft skill and interview techniques sessions are also provided.

No. of students beneficiaries

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

Students are given numerous sessions on various career opportunities. Exclusive sessions on Interview Techniques and Communication skills conducted. Campus recruitment drives also arranged.

No. of students benefitted

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
2	250	9	18

5.8 Details of gender sensitization programmes

Orientation programmes, seminars, exhibitions, competitions and other empowerment programmes conducted

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level 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

	Number of students	Amount
Financial support from institution	62	500000/-
Financial support from government	215	10,00,000/-
Financial support from other sources	12	32000
Number of students who received International/ National recognitions	2	5000000

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 : More college buses, Lift in all blocks, Indoor court (Volleyball and Basketball)

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The vision is to uplift the educational, social and cultural status of women by empowering them with academic excellence, personality development and spiritual enlightenment. The Mission of the college is to form creative, self reliant and technology driven women with humane values and futuristic outlook

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

Faculty is involved in the curriculum development programmes of the university. Add on Courses are given by all the departments, Mentoring and Value education sessions are provided.

6.3.2 Teaching and Learning

Assignments are accepted online by the teachers, IT methods are utilized for teaching. Visit to industrial firms and historical places is incorporated . Inter disciplinary academic programmes are arranged for the students.

6.3.3 Examination and Evaluation

Apart from University exams, class tests are given. Internal assessment helps to give more attention to the weak students. . Quiz programmes and mock competitive tests are arranged

6.3.4 Research and Development

Commerce Department is Upgraded to the status of Research Department. Some members of the faculty are Research Guides. A research journal is published by the Department of /commerce. Research Promotion Cell is functioning actively by weekly presentation of papers.

6.3.5 Library, ICT and physical infrastructure / instrumentation

INFLIBNET and WIFI connectivity available. The library is fully digitalized.

6.3.6 Human Resource Management

Every faculty submits Self Appraisal , countersigned by the department heads and the principal. Principal does an evaluation concerning the faculty. Students' evaluation is also seriously conducted. Motivational sessions and training programmes are regularly arranged.

6.3.7 Faculty and Staff recruitment

According to the norms of Govt. , UGC and the University a panel comprising Subject Expert, Govt. Nominee and Management representative together select the faculty through personal interview.

6.3.8 Industry Interaction / Collaboration

Students of many disciplines do their project works in different industries and firms. B. A. Communicative English students are provided on the job training in various organisations. Different companies give MOU for recruiting students.

6.3.9 Admission of Students

According to the Govt. and University norms.

6.4 Welfare schemes for

Teaching	Yes
Non teaching	Yes
Students	Yes

6.5 Total corpus fund generated

25 Lakh

6.6 Whether annual financial audit has been done

Yes



No



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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Directorate of Collegiate Education, University, AG's	Yes	IQAC
Administrative	Yes	Auditor	Yes	Manager

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?

NA

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

N.A.

6.11 Activities and support from the Alumni Association

Alumni Association gives Tailoring Classes and Yoga Classes for the students.
Construction of a house to the poor student.

6.12 Activities and support from the Parent – Teacher Association

PTA gives monetary and moral support for all the development activities. Orientation classes are conducted for Parents and Students. They support social outreach programmes such as Building houses, supporting the sick and poor students and parents etc.
Insurance for the needy parents and wholehearted cooperation during admission.

6.13 Development programmes for support staff

Training programmes and orientation classes are arranged.

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

Maintains an ecofriendly ambience. Rain harvesting, Biogas plant and virmy compost units are provided. Co-operates with the activities of government and Municipality in all the nature protecting endeavours and campaigns. Associates with Save Periyar Project. The campus is declared plastic – free. Associates with Swach Bharat Abhiyan Programe of the Prime Minister.

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.

- Competitive examination training, NET coaching
- Emotional Intelligence and Soft Skills development
- New Add-on Courses
- Initiative for starting B.voc courses
- Value based education
- Interdisciplinary Research Journal
- Encourage active research in all departments
- Additional Skill Acquisition Programme
- Walk with a Scholar Programme (WWS)
- Skill Courses foundation modules
- Fostering Linkages in Academic Innovation and Research (FLAIR)
- FLAIR internship training for teachers
- APTIST test of British Council
- Scholar Support Programme (SSP)

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

Our aim is to excel in curricular, research and extra-curricular activities such as socially committed initiatives, community services etc to inculcate proficiency in students. ATR of the previous year is given below:

Academic related:

- Conducted UGC sponsored National Seminars, a number of quiz competitions, seminar competitions, interdisciplinary debates, Industrial visit and field survey in order to equip student with practical knowledge
- Add-on Courses in various departments
- Celebrated Library Week genre-wise to inculcate cross disciplinary interest and to encourage wider reading habits amongst all.
- Dedicated teachers helped the students in solving academic as well as personal problems. Mentoring, Remedial classes & tutorial hours for Group study, Special care to weak students, Student Counselling, etc were provided.
- Collected feedback from students and implemented required corrections.
- Parent- teacher meetings strengthened the relationship among parents, teachers and students. Various co- curricular and extension activities (NSS, NCC) were organized. Value education classes were conducted regularly. Seminars, discussions, debates and retreat sessions were arranged.
- Intercollegiate competitions were held in the college and students were motivated to participate in various competitions at university and state level.
- National Seminars and Workshops
- Female Blood donation camps
- “Sahapadikoru Veedu” (construction of houses to most deserving students)
- Training for widows

Social commitment and community service:

- Several Activities undertaken for the uplift of the educational, social, cultural and vocational status of women, the less privileged section of the society. Service and sharing mentality were asserted among the students by conducting blood donation camps, visiting old age homes, poor homes etc.
- A free Gynaecology Medical camp was held during the year.
- Financial aid was given to poor dialysis patients in Govt Hospital, Aluva and to the deserving students and communities throughout the year.
- Food is being provided once a week to patients of Govt Hospital
- Contribution for house construction for deserving families
- Women empowerment by training local women in vocational skills such as on carpet making, Ornament making, book binding, umbrella making, soap making etc.
- The Department along with NSS unit of the college organized a campaign against stray dogs and collected signatures for the same on January 15th 2014. NSS is also restoring waste dumps to gardens and is involved in cleaning of the Periyar river and other activities. Students & faculty visited ashrams and orphanages and distributed toiletries and other consumables.
- Alumni of the Department contributed generously for the house construction a poor widow at Vazhakulam.

Extension Activities:

- Extension activities in various fields as part of social commitment such as free self-employment training for the poor widows of Ernakulam and Idukki Districts, free medical camps and financial aid for needy patients, construction of houses for the poor students, etc
- Involving the students in all extension, co-curricular and community centred activities organized by the college.
- Faculty of various departments have taken up UGC projects
- Village adoption
- English and Mathematics tuition for the orphan students at SNEHAKOODU
- “Save a rupee and spread a smile” helping the dialysis centre in the Govt. Hospital.
- The Department of Mathematics, English, Hindi and Malayalam conducted tuition classes for school students.
- The Economics department in association with Kerala Literacy Mission conducted classes for students of ‘continuing education scheme’. The students of this department are specially trained for this program.
- The Department of Commerce organised programmes on women empowerment.
- In connection with the golden jubilee of the college, 10 houses were built for the houseless.
- Under the auspices of N.S.S. Medical Camps, Blood donation camps, AIDS awareness , Self-employment training, construction of 5 houses to the houseless, setting a library in the neighbouring Harijan colony, cleaning the premises of Aluva Railway Station, etc. were conducted.
- Adoption of a mentally retarded house at Neercode by the Department of Microbiology.
- Regular visits at special school near by the College.
- Pain and Palliative care service in the Anwar Hospital
- Practice of giving training the students of nearby schools in Basketball and Volleyball.

7.3 Give two Best Practices of the institution

- Celebrating Library Week genre-wise to inculcate cross disciplinary interest and encourage wider reading habits amongst all.
- Extension activities in various fields as part of social commitment such as free self-employment training for the poor widows of Ernakulam and Idukki Districts , free medical camps and financial aid for dialysis patients, pain and palliative care service, construction of houses for the deserving students and outsiders.

7.4 Contribution to environmental awareness / protection

Planting of trees at Aluva Manappuram and in the median of the National Highway at Ankamali, setting vegetable and medicinal plants garden at the Harijan Colony in Veliyathunadu and at Settlement School by the NSS volunteers.

Seminars and Exhibitions on Environmental Protection. Observing the World environment day--- taking oath and planting trees in the campus, conducting rally and distributing saplings to the public. Making the campus plastic free. Green audit in the campus.

The department of Botany prepared a biodiversity register of Iringolkavu in Perumbavoor with the funding of Ministry of Environment and Forest' under the scheme NEAC.

The department also cleaned River Periyar under the scheme PAARISTHITHIKAM and established litter bins at various regions of Aluva.

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

- Accredited with A Grade by NAAC (3.08 points)
- Well maintained infrastructure facilities
- Student friendly campus
- High pass percentage in the University Examinations
- Activities of Women Study Cell supporting women empowerment
- Professional and academic contributions of the faculty
- Rain water harvesting in the campus
- Best NSS and NCC Unit.
- Best Basketball and Volleyball teams.
- Supportive management
- Strong IQAC
- Dedicate students council
- Best PTA
- Support from the Alumini
- RELAX (Retired Lectures Association of St Xaviers)
- RENTAX (Retired Non-Teaching Association of St Xaviers)
- Eco-friendly canteen
- NGO's (Kerala Action Force, IMA Madhya Kerala, Pain and Palliative Care Unit at Anwar Hospital, Aluva)
- Emerging research culture in the campus.

Weaknesses

- Lack of geographical space in the campus.
- Inability for expansion due to the proximity to the railway line.
- Inability to transcend the restrictions imposed by university and government.

Threats

- Improper evaluation systems followed by the university.
- Economic crisis of the state

Opportunities

- Availability of quite a number of varied basic/conventional UG and PG courses offering openings to higher studies and employment..
- High number of doctorate holders among faculty.
- Available resources in the career guidance are utilized to ensure employment.

8. Plans of institution for next year

Apply for more P.G. courses
Arrange more campus recruitments
Provide more batches of ASAP Training
Provide more career oriented add on courses
Provide more training programmes to the administrative staff
Conduct more eco-friendly campaigns
Reapply for Air Wing and Naval Wing
Install solar energy system
Construction of indoor court
Encourage faculty for Faculty Development Programme
More participation of teachers in Academic Conferences(PTAC)
Short term visits of young faculty members to reputed institutions
National and International Workshops and Symposiums
National representation of NCC and NSS



Dr. Sr. Benedict Mary A

Signature of the Coordinator, IQAC



Sr. Reethamma V..A

Signature of the Chairperson, IQAC
