

The Annual Quality Assurance Report (AQAR) of the IQAC

Name of the Institution: ST. ALBERT'S COLLEGE, KOCHI - 682018

Year of Report: 2007 – 08

Part A:

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.

1. To submit proposal for imparting coaching for students from SC/ST, minorities and economically weak general candidates for entry in services, remedial coaching, NET coaching etc.
2. Apply for research projects from UGC and other agencies.
3. English Language training centre is to be established in this current academic year
4. To strengthen the interdisciplinary laboratories with new instruments
5. Provide training program for non-teaching staff
6. Try to improve academic excellence in college and university examinations.
7. Submit proposal for more add-on courses which has employability and relevance.
8. Review admission procedure and introduce novel methods if possible
9. Organize seminars and workshops
- 10 Resubmit proposal for Autonomy

Part B:

1. Activities reflecting the goals and objectives of the institution:

1. Conducted a talk by Klaus-Peter Gast, Architect, Cochi/Berlin, on ‘Tomorrow’s Cochin City: The theme of a dream’. It was based on the never-ending traffic blocks, dangerous pot holes, blood sucking mosquitoes spreading fatal diseases, which Kochites face every day.
2. Conducted computer awareness program for students.
3. Students are sent to other academic institutions and industries for internship programmes.
4. Placement training is offered for all the Undergraduate students.
5. Full-fledged audio and video studio has been established to offer skill training for the visual communication student
6. Student mentoring was introduced
7. Students can join skill oriented add-on courses.

2. New academic programmes initiated (UG and PG):

Degree course in Animation started under self-financing scheme.

3. Innovations in curricular design and transaction:

Some of the faculty members are members of Board of studies of the University. They actively took part in framing syllabus recently. They could influence the framing of syllabai. The college has designed syllabus and curriculum M. Sc. Space Science and Technology, and Master of Financial Admistnstration (MFA)

4. Inter-disciplinary programmes started:

The following add-on courses were started last year:

- a. Analytical techniques
- b. Capital Market Management

5. Examination reforms implemented:

Continuous evaluation is made more effective.

6. Candidates qualified: NET/SLET/GATE etc.

NET: 3 (Chemistry:1, Mathematics: 2)

7. Initiative towards faculty development programme:

Those eligible faculty members are encouraged to avail faculty improvement program for completion of Ph. D or for taking M. Phil.

Financial support from PTAC is given for teachers who present papers in seminars and conferences.

8. Total number of seminars/workshops conducted:

16

9. Research projects

a) Newly implemented:

Three Major Research Projects were sanctioned from UGC

- 1. Dr. J Jameson, Department of Botany
- 2. Dr. Edward A Edezhath, Department of English
- 3. Dr. Gilroy Rozario, Department of Commerce

Research projects from other agencies

- 4. Dr. Benno Periera and Rajeev Rghavan, Department of Aquaculture –

Endangered Species International (ESI)

- 5. Krishna Kumar, CRG, Department of Aquaculture – ATREE, Bangalore

6. Dr. Benno Periera and Rajeev Rghavan, Department of Aquaculture –

Rufford Small Grant Foundation, UK

7. Krishna Kumar, CRG, Department of Aquaculture –

Turtle Conservation Foundation, USA

b) Completed:

Eight Minor research Projects

10. Patents generated, if any:

Nil

11. New collaborative research programmes:

1. Research program with Endangered Species International ,USA – Dr. Benno Periera and Rajive Raghavan of Aquaculture Department

2. Research program with Turtle foundation, USA – Krishna Kumar, CRG Aquaculture Department

3. Department of Aquaculture in association with ATREE Bangalore, Conducts Vembanad fish count.

4. The department of aquaculture signed an MoU with the ‘Institute of Sufficiency Economy Research and Promotion’ Chiang Mai University, Thailand.

12. Research grants received from various agencies:

1. Dr. J Jameson, Department of Botany : 3,72,400.00

2. Dr. Edward A Edezhath, Department of English : 4,93,400.00

3. Dr. Gilroy Rozario, Department of Commerce : 3,12,400.00

Total : 11,78,200.00

From other agencies

4. Dr. Benno Periera and Rajeev Rghavan, : £ 6000.00
5. Krishna Kumar, CRG, Department of Aquaculture : Rs. 25000.00
6. . Dr. Benno Periera and Rajeev Rghavan, : £ 6000.00
7. Krishna Kumar, CRG, Department of Aquaculture : \$ 1500.00

13. Details of research scholars:

Mathematics: 4

Commerce: 10

Chemistry: 3

Zoology: 2

14. Citation index of faculty members and impact factor:

Impact factor: 5.8

15. Honors/Awards to the faculty:

Sri. A. A. Chandradasan received the Mahindra Excellence Theatre award 2008

Dr. Edward Edezhath of English department received the Editor's Choice Award

for outstanding achievement in poetry. His captivating poem 'Rat from the Roof'

fetched him the much coveted prize instituted by poetry.com and the International

Library of poetry.

16. Internal resources generated:

Rs. 7,32,802

17. Details of departments getting SAP, COSIST (ASSIST)/DST. FIST, etc.

assistance/recognition:

The Chemistry Department received financial assistance (Rs. 36 lakhs) from DST

under the scheme FIST

18. Community services:

The college continues with the blood donation, food donation and literacy drives.

The dept of zoology took up a massive District campaign on creating awareness on Chikungunya fever.

NSS unit organized the ‘AIDS awareness inter-collegiate quiz competition’ conducted by the DMO office on 28 – 11 – 2007.

The NSS unit conducted AIDS dar rally on 1 – 12 – 07

19. Teachers and officers newly recruited:

Nil

20. Teaching – Non-teaching staff ratio:

96 : 40

21. Improvements in the library services:

Reprographic facility made available in the library.

Installed an exclusive computer terminal at the entrance for searching on-line public access catalogue.

22. New books/journals subscribed and their value:

	Number	Total cost
Text Books	36	8,110
Reference Books	16	9,680
Other Books	387	1,32,355
Journals/Periodicals	58	31,800

23. Courses in which student assessment of teachers is introduced and the action taken

on student feedback:

Student evaluation of teachers was conducted for all classes, the respective heads of department consolidated it and discussed with concerned teachers. Corrective measures if needed were taken.

24. Unit cost of education:

Rs. 20,500

25. Computerization of administration and the process of admissions

and examination results, issue of certificates:

The admission procedure is modernized using software package, admissions to all degree classes were conducted on a single day. Tabulation of mark sheet is computerized.

26. Increase in the infrastructural facilities:

A separate block was commissioned for the department of Aquaculture with laboratories and lecture rooms, maintenance and repair works conducted for toilets.

27. Technology upgradation:

Introduced an exclusive computer terminal for searching on-line public access catalogue in the library.

Established a full-fledged language lab for English department.

Merit list for degree admissions were prepared using software and admissions to degree were conducted on a single day

28. Computer and internet access and training to teachers and students:

Broad band internet is provided in all the departments. The central computer centre also has access to internet and computers for the staff and students

29. Financial aid to students:

A large number of scholarships are given scholarships instituted by several organizations and individuals. Apart from these the college continues with the free noon meal scheme for the needy students.

30. Activities and support from the Alumni Association:

Alumni association sponsored the chairs for the language lab

Provided financial support for the noon-meal program of the management.

Sponsored trophy for the Attipetty Memorial all Kerala inter-collegiate Basketball tournament

31 Activities and support from the Parent-Teacher Association:

1. Scholarship to students
2. financial support for conducting terminal examinations
3. scholarships to students who show outstanding performance in sports and arts
4. Department renovations
5. Water cooler for students

32. Health services:

The Health services were strengthened with the services of a medical practitioner providing assistance for the students by arranging medical checkups. An eye camp was arranged with the Alumni association. A homeopathy clinic functioned in the campus on second and fourth Tuesdays of every month.

33. Performance in sports activities:

Won third place in MG university Cricket championship. Shyam C. M. of II B. Com who was a member of Kerala Ranji Team was in the final camp for Junior World cup team. Seven students from the college represented MG university cricket team. The College team was runners up in MG University cycling championship.

Won third place in University “Best Physique” championship. Four of our football players represented M. G. University. Our team won the Karikkasserry Memorial Intercollegiate Football Tournament and F. S. A Cup (2008).

In chess Vijish Kumar of III B. Sc. represented M. G. University team. Stanley Arun C. A. of III B. A. Economics, who was a member of Kerala State Amateur Athletic Association, won second in 20 km walk in M. G. University athletic meet.

The college team won third place in intercollegiate basketball tournament conducted by M. G. University. The college team won the football championship of M. G. University, six of our team members were selected to the University team.

The college team was runners up in Hockey in the intercollegiate championship of M. G. University. Four members were selected to the university team.

Won second place in Shuttle badminton.

Midhun T, II B.Com, participated in the junior national Hockey Championship representing Kerala.

Leo Peter and Jerin George of II B.Sc. Physics won silver medal in MG university Boxing Championship.

The college was awarded Sports Hostel in basketball by Kerala State Sports Council in 2007 – 08.

34. Incentives to outstanding sportspersons:

1. Scholarship is given to students who play for university team, and those who show outstanding performance.
2. Free food and accommodation are provided for eligible sports students
3. Free Jersey kits provided for all sports events

35. Student achievements and awards:

1. Jayachandran P	B.Sc. Aqua culture	1 st Rank
2. Viven K. T.	B.Sc. Aqua culture	2 nd Rank
3. Dinu Solomon	B.Sc. Aqua culture	3 rd Rank
4. Nithin C. T	B. Sc. Ind. Fish & Fisheries	1 st Rank
5. Divya Nair	B. Sc. Ind. Fish & Fisheries	2 nd Rank
6. Akhila Prakash	B. Sc. Ind. Fish & Fisheries	3 rd Rank

36. Activities of the Guidance and Counselling unit:

The counseling unit provides moral as well as academic support to students
Sony Xavier of I DC physics was given counseling.

Under the auspices of 'Sentinel' a 'student counseling centre, was conducted on all Wednesdays.

37. Placement services provided to students:

Ninety seven students got placements by the campus interviews conducted by various companies in the college:

Infosys	40
Spectrum	06
24/7	01
IBM	05
Sytherland	02
ITC	04
KGeS	05
ICICI Prudential	05
Biocon	01
Genpact	05
Spices Board	19
Glaxo	01

19 students of the IV semester MBA from Albertian Institute of Management got placements in various companies

38. Development programmes for non-teaching staff:

The non-teaching staff members were given training in the use of computers and use of the new software used for admission procedure.

39. Healthy practices of the institution

Department grading was conducted by inviting self study reports from individual departments.

40. Linkages developed with National / International, academic /

Research bodies

Initiated talk with Chinese Academy of Sciences and University of Malaysia

Terrengganu on possible collaborations and MoUs.

The Aquaculture department constituted a research group “The Conservation Research Group” (CRG) on 14th November 2007.

41. Any other relevant information the institution wishes to add:

1. The new language lab was established.
2. St. Albert’s College organized an all Kerala Intercollegiate basketball tournament on 24th – 26th September 2007.
3. Online database services introduced at St. Albert’s College library. The EBSCO database, which has an annual subscription of Rs. 2lakhs is available
4. “The Conservation Research Group” (CRG) was established on 14th November 2007.
5. The college was awarded Sports Hostel in basketball by Kerala State Sports Council in 2007 – 08.
6. The Commerce department published the research journal, “cognizance’. The journal is widely acclaimed by the academicians and corporate entities.
7. Admission procedure revised using software.
8. Three Major research Projects were sanctioned to college from UGC
9. The department of Hindi in association with Campus Theatre, brought to life ‘Madhavi’ the well known play by Bhisham Sahni. The play was directed by Sri. A. A. Chandradasan and all the actors were students of the college. The play was staged for public at Fine Arts hall on 11th December 2007.

10. Dr. K. Madhusudhanan of the department of Chemistry participated and presented a paper in the Asia Pacific Conference on Plant Tissue Culture and Agribiotechnology (APaCPA 2007) from 17-21 June 2007 at PWTC, Kuala Lumpur – Malaysia.
11. The department of aquaculture signed an MoU with the ‘Institute of Sufficiency Economy Research and Promotion’ Chiang Mai University, Thailand

Part C: Detail the plans of the institution for the next year.

1. To conduct coaching classes for minority and SC/ST candidates for (i) entry in services (ii) UGC-CSIR NET coaching and (iii) remedial coaching.
2. To start M. Sc. Space science and technology course
3. Prepare proposal for XI plan development assistance
4. To continue the process of construction of women’s hostel and other construction works
5. To improve research and related activities
6. To give more stress on student placements
7. To begin reaccreditation process

Name & Signature of the Coordinator, IQAC:

Sri. Harry Cleetus

Name & Signature of the Chairperson, IQAC:

Sri. T. P. Robert Stanley
Principal