

The Annual Quality Assurance Report (AQAR) of the IQAC

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

Year of Report: 2004 – 05

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. Faculty members are to be motivated to apply for minor as well as major research projects. The Principal himself may visit departments to encourage teachers in this regard.
2. Departments are to be directed to apply for UGC sponsored seminars and workshops.
3. To conduct an orientation program for freshers.
4. To explore the possibility starting a new PG program like MBA.

Part B:

1. Activities reflecting the goals and objectives of the institution:
 - A. To improve teaching and learning process to enhance academic excellence
 - B. To enhance technical and language proficiency of the students
 - C. Introduction of a multidisciplinary programme at PG level with Biotechnology, Botany and Chemistry combination, to provide more of technical competence to the students so as to enable them to secure gainful employment
 - D. Concern for the society is promoted through various extension services and outreach programmes.

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

Submitted proposal for MBA program

3. Innovations in curricular design and transaction:

Prepared syllabi for career-oriented add-on courses and submitted to UGC

4. Inter-disciplinary programmes started:

Nil

5. Examination reforms implemented:

The process of continuous evaluation started. Open houses were conducted

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

NET: 2

7. Initiative towards faculty development program:

Refresher courses attended by faculty: 2

8. Total number of seminars/workshops conducted:

6

9. Research projects

a) Newly implemented: 3 minor research projects

Dr. P.E. Mathew, Commerce Department

Dr. Ravi Divakaran, Chemistry Department

Dr. L. Jose, Botany Department

Dr. Rajiv Raghavan, Department of Aquaculture

b) Completed: Nil

Nil

10. Patents generated, if any:

NIL

11. New collaborative research programmes:

NIL

12. Research grants received from various agencies:

Minor research projects of UGC

Dr. P.E. Mathew, Commerce Department	:	60,000.00
Dr. Ravi Divakaran, Chemistry Department	:	70,000.00
Dr. L. Jose, Botany Department	:	65,000.00
Total	:	1,95,000.00
Dr. Rajive Raghavan (ACSI, USA)	:	\$ 30,000.00

13. Details of research scholars:

Mathematics: 6

Commerce: 16

Chemistry: 2

14. Citation index of faculty members and impact factor:

Impact factor: 2.21

15. Honors/Awards to the faculty:

Sri. A. A. Chandradasan received the Chairman's award for acting in the play Andha Yugam from National Multi Lingual Theatre festival at Cuttack, Orissa 2004.

16. Internal resources generated:

Rs. 4,68,277

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

assistance/recognition:

Nil

18. Community services:

The NSS unit of St. Albert's College visited the Tsunami hit areas of Edavanakkad and extended whole hearted cooperation in the relief work in association with the district authorities.

An inter-collegiate program envisaged to inspire younger generation was organized in association with 'Save Kerala Movement' and NSS unit of the college

In collaboration with the research department of Rajagiri College of social service the NSS unit has organized a seminar on "Road safety"

19. Teachers and officers newly recruited:

Four lecturers were appointed

1. Sri. Siju M Varghese, Botany department
2. Dr. Madhusuthanan, Botany department
3. Dr. Sherry Fernandez, Mathematics department
4. Sri. K. J. Augustin, Malayalam department

20. Teaching – Non-teaching staff ratio:

94 : 50

21. Improvements in the library services:

Bar coding was introduced for books. Bar code scanner is use for speedy circulation of books.

Library working hours was increased by one hour. Now library works from 9.00 am to 5.00 pm

22. New books/journals subscribed and their value:

	Number	Total cost
Text Books	18	5,230
Reference Books	182	41,579
Other Books	334	64,444
Journals/Periodicals	71	41,190

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

Student assessment of teachers was conducted and the result was discussed with the concerned teachers. Corrective measures were taken wherever needed.

24. Unit cost of education:

Rs. 16,216

25. Computerization of administration and the process of admissions and examination results, issue of certificates:

The administration has been fully computerized. Each section has been equipped with a computer with a printer and most of the information is computerized and processed.

The College has got a well-structured admission policy in line with the State Government and University norms and the process is computerized

26. Increase in the infrastructural facilities:

- a. A new anatomy lab was established
- b. Wet lab

- c. 12 lecture rooms created
- d. Instrumentation room developed

27. Technology upgradation:

The old computers were upgraded to higher systems

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

The faculty utilizes the internet facility to surf the latest course material on subjects.

The students also use the internet for preparing for their seminars and group projects.

All the departments were brought under a LAN and high speed Internet was provided.

29. Financial aid to students:

Materialistic support by means of free canteen facility was extended to many needy students

30. Activities and support from the Alumni Association:

Financial support for cultural activities of students

Financial support for organizing a national seminar in chemistry

Financial support to mathematics department for conducting classes for Mathematics Olympiad

31 Activities and support from the Parent-Teacher Association:

1. Scholarship for students

2. Scholarship for students who perform well in sports and arts

32. Health services:

For immediate and major health attention, the students are sent to PNVN Hospital, which is in the reachable distance. A fully functional first aid cell functions in the campus

33. Performance in sports activities:

College team was runners up in cricket. Chess team won intercollegiate championship. College team won the “Best Physique” Championship. Third position in university cycling championship.

34. Incentives to outstanding sportspersons:

1. Scholarships are given
2. Free accommodation food are provided for eligible candidates

35. Student achievements and awards:

1. Shyam Kumar S	M. Sc. (Botany)	2 nd Rank
2. Basil George	B.Sc. (Botany)	2 nd Rank
3. Bejoy Balan	M.Sc. (Appl. Fisheries & Aqua)	1 st Rank
4. Ranjit Kumar	B. Sc (Aquaculture)	1 st Rank
5. T. F. Aneesh	B. Sc. (Industrial Fisheries)	1 st Rank
6. P. Ajith	M. Sc. (Appl. Fisheries & Aqua)	2 nd Rank
7. Sandeep Chandran	M. Sc. (Appl. Fisheries & Aqua)	3 rd Rank
8. Joshy Augustine	B. Sc. Aquaculture	2 nd Rank
9. Sunith Mohan	B. Sc. Aquaculture	3 rd Rank
10. P. J. Pradeep	B. Sc. (Industrial Fisheries)	2 nd Rank
11. Aneesh Vijayan	B. Sc. (Industrial Fisheries)	3 rd Rank

36. Activities of the Guidance and counseling unit:

The Guidance and counseling Cell established in the college was very active during this academic year in carrying out various activities like career guidance talks to

students. Vincent T. A of I DC physics and Sijo Thomas of I m. Sc. Botany were given special counseling.

37. Placement services provided to students:

Campus interviews were arranged and a total of 97 students were proposed for placement:

Hewlett Packard	24
Gecis	09
Aspinwal (Kochi)	15
Tutor online	09
Nittani (Chennai)	15
Spices Board	25

38. Development programmes for non-teaching staff:

Two teachers are awarded teacher fellowship under the FIP program of UGC

1. Sri. Jude Martin Mendez : completion of Ph. D
2. Sri. M. D. Joseph Sebastian : completion of Ph. D

39. Healthy practices of the institution

Total Quality enhancement Program (TQP) continued

40. Linkages developed with National / International, academic /

Research bodies

Rajeeve Raghavan of Aquaculture department received a project from an international agency, ACSI, USA

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

1. Dr. Cyriac Mathew of the chemistry Department participated in the 5-day International Seminar on Chemistry-Biology Interface – CBISNF – 2004, held

at Vigyan Bahvan New Delhi in November 2004.

2. Department of Zoology and aquaculture is split into two departments, namely, the Department of Zoology and Department of Aquaculture and Biochemistry

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

1. To publish a News Letter for the college
2. To enhance placements for students
3. To provide coaching for final year students so that they can successfully face campus interviews
4. Augment infrastructural facilities
5. Enhance quality in teaching and learning
6. Teachers are to be motivated to avail research grants
7. Explore the possibility of starting new courses.

Name & Signature of the Coordinator, IQAC

Sri. Harry Cleetus

Name & Signature of the Chairperson, IQAC

Prof. P. J. Leslie
Principal