

The Annual Quality Assurance Report (AQAR) of the IQAC

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

Year of Report: 2005 – 06

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 initiate the procedure for starting PG program in management studies
2. Encourage teachers to take up projects
3. Encourage teachers to participate seminars and conferences
4. Increase physical facilities for the institution
5. Introduce Mentoring

Part B:

1. Activities reflecting the goals and objectives of the institution:
 1. Dr. G. Madhavan Nair, Chairman, ISRO, inaugurated the lecture series on President Dr. A. P. J. Abdul Kalam's, "10 point program for the development of the state".
 2. Initiated talk on starting a PG program in Space Science and Technology in association with ISRO.
 3. The zoology department conducted a seminar on "Emerging Viral Diseases" on 19th December 2005
 4. Conducted a Civil service orientation program for degree students

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

Nil

3. Innovations in curricular design and transaction:

Designed curriculum and syllabus for innovative courses

4. Inter-disciplinary programmes started:

Three Add-on courses started. They are interdisciplinary courses and students from any stream can join these courses. Certificate courses in the following courses were started.

1. Actuarial sciences
2. Corporate communication and documentation
3. Media and Film studies

5. Examination reforms implemented:

More class tests were conducted to assess the progress of students.

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

NET: Chemistry: 2

7. Initiative towards faculty development programme:

Teachers were advised to participate refresher and orientation programs

8. Total number of seminars/workshops conducted:

5

9. Research projects a) Newly implemented:

1. Dr. A. M. Viswambharan, Department of Commerce

b) Completed:

Four

10. Patents generated, if any:

NIL

11. New collaborative research programmes:

Mr. Rajeev Raghavan, faculty member of aquaculture department was awarded a fellowship by the Netherlands Government to participate in an international training program for young researchers from developing countries.

12. Research grants received from various agencies:

1. Dr. A. M. Viswambharan, Department of Commerce : 50,000.00

13. Details of research scholars:

Commerce: 13

Mathematics; 4

Chemistry: 3

14. Citation index of faculty members and impact factor:

Impact factor 1.8

15. Honors/Awards to the faculty:

1. Dr. Gilroy Rozario of commerce department was awarded Ph. D

2. Mr. Rajeev Raghavan of Aquaculture department was awarded a project entitled 'Inventory of fresh water fishes of the streams and rivers of Kerala, India with special reference to order: "*Siluriformes*". The project is funded by the United States National science Foundation (USNSF) and is a collaborative

work between the Florida museum of Natural History (FLMNH), University of Florida and department of aquaculture st. Albert's College Kochi

16. Internal resources generated:

Rs.3, 39,280

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

assistance/recognition:

Nil

18. Community services:

1. The NSS unit has conducted a legal awareness class for students in association with 'People Council for Social justice'
2. Conducted a seminar on eco-friendly solid waste management and workshop on vermin-composting on 18th august 2005.
3. The NSS unit observed "Sadbhavan divas" in connection with the birth anniversary of late Rajive Gandhi.
4. The NSS unit organized a workshop on the role of NSS in Disaster Management at Regal hall Chullikkal on October 14th 2005
5. The NSS unit organized a rally against child labor and beggary.
6. Conducted AIDS awareness walk on December 2005
7. The NSS unit visited the inhabitants of the island village of Kakkamthuruth belonging to Ezhupunna Gramapanchayat and adopted the village to undertake efforts for the well being of the island inhabitants.

19. Teachers and officers newly recruited:

One lecturer was appointed

1. Dr. Sabu Chacko, Mathematics department

20. Teaching – Non-teaching staff ratio:

2 : 1

21. Improvements in the library services:

Digital library was started

22. New books/journals subscribed and their value:

	Number	Total cost
Text Books	32	12,120
Reference Books	53	35,362
Other Books	347	81,922
Journals/Periodicals	72	44,390

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

Student evaluation for all classes was conducted, consolidated and necessary action taken

24. Unit cost of education:

Rs. 18,103

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

Preparation of merit list for admission to t first degree was computerized

26. Increase in the infrastructural facilities:

The new medical microbiology lab in the Zoology department was inaugurated.

The tissue culture lab inaugurated

Botany department started a small mushroom cultivation unit.

27. Technology upgradation:

The college was awarded the Instrument Maintenance facility (IMF) from UGC.

The scheme provides effective and economical repair and maintenance of electronic hardware and other laboratory equipments.

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

Internet facility was given to students and faculty.

29. Financial aid to students:

Students with poor financial backgrounds were given free noon meals from the canteen.

30. Activities and support from the Alumni Association:

Provided financial support for cultural activities of the college.

Provided the air conditioning unit for the tissue culture lab

31 Activities and support from the Parent-Teacher Association:

1. Scholarship for students
2. Financial support for purchase of laboratory equipment
3. Scholarship for students who perform well in sports and arts

32. Health services:

Red Cross First Aid training was given to selected students which was organized by the Zoology department

33. Performance in sports activities:

Eleven students of our college represented Mahatma Gandhi University and four students represented Kerala state in different games.

The College hosted the M.G. University women's basketball championship last year. The college also conducted two-month long coaching camp for football, cricket, hockey, cycling, tennis, and wrestling.

The chess team won the Mahatma Gandhi university chess championship that year. The cycling team of our college won the second place.

Thomas A.G. represented Ernakulam district in Kerala state cycling championship and won second place in team event. We retained the status in the University Best Physique championship that year also. The college was runners up in the intercollegiate championship. Tinoy Sebastian of III B.A. Economics won gold medal in Kerala State Best Physique Championship 2005.

34. Incentives to outstanding sportspersons:

Students who excels in sports activities were given free accommodation in the college Hostel

35. Student achievements and awards:

- | | | |
|------------------|--------------|-----------------------------------|
| 1. Shyam Kumar S | M. Sc Botany | 2 nd rank |
| 2. P. K Lakshmi | C. A. PE-I | 23 rd Rank (All India) |
| 3. Pinky Abraham | C. A. PE-II | 19 th Rank (All India) |
4. Antony Sujith of I DC physics was selected by Dharani School of Performing Art, Kochi, to accompany them during their trip to United States for performing dance programs.

36. Activities of the Guidance and Counselling unit:

The guidance and counseling cell is takes special attention for students who need help. They help students to tackle personal problems or difficulties in studies.

Teachers from the counseling unit visited the houses of some of the students. Last year Shiblin C E of III B.A. Economics, Jinso Joseph of II BA English and Binu CA of I M.Sc. Botany were given special counseling.

37. Placement services provided to students:

Seventy eight students got placement this year

Fidelity International	39
Genpact	23
Spices board	20
ING Vysya bank	05
Harrison Malayalam	04
Glaxo	04
Gecis	03

38. Development programmes for non-teaching staff:

Training is given to non- teaching staff in administrative procedures

39. Healthy practices of the institution

1. Initiated department grading

40. Linkages developed with National / International, academic /

Research bodies

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the Florida museum of Natural History (FLMNH), University of Florida and department of aquaculture St. Albert's College Kochi

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

1. Dr. G Madhavan Nair, Chairman – ISRO, to deliver inaugural lecture visited the College to deliver the inaugural lecture on the 10-point development program for Kerala suggested by the former President.
2. The Department of aquaculture and Industrial Fisheries organized a fish harvest festival on the fish farm of the College at Pizhala Island.
3. Entrepreneurship Development Club (ED Club), a novel programme launched by the Industries and Commerce Department of Kerala state in association with Kerala Institute of Entrepreneurship Development (KIFD). The ED Club started in the Economics department under the guidance of Sri. Robins Jacob.

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

1. Decided to start a P.G program in Space science and Technology
2. A committee was selected to draft syllabus for the same.
3. Decided to seek support from ISRO and Monsoon study centre for formulating the syllabus
4. Decided to introduce 'Faculty Members diary'

Name & Signature of the Coordinator, IQAC:

Sri. Harry Cleetus

Name & Signature of the Chairperson, IQAC:

Prof. P. J. Leslie
Principal