

Academic audit report of the year 2017 – 2018

Christian College, Chengannur is a NAAC “A” Accredited Institution established in the year 1964 by Mar Thoma Syrian Church and affiliated to the University of Kerala. The Institution offers Nine UG and Five PG Programmes in Arts, Science and Commerce. In 2005, the college was first accredited by the NAAC with ‘B⁺’ grade and re-accredited with ‘A’ grade in 2012.

The college follows the practice of conducting an annual audit every year for assessing the academic standards and suggesting ways to improve it or upgrade it. Usually, an External Expert Committee is handed over the task of auditing, where, members of the committee, along with visiting each department, also investigate the self-evaluation documents presented by each department. The expert panel finally consolidates the findings and submits it in form of Academic Audit Report, along with the suggestions and possible improvements in future.

This year, The IQAC coordinators themselves, along with the Principal, decided to undertake the task of carrying out the Academic Auditing, the report of which is presented below.

Department of Mathematics

Observations:

- The department puts efforts in improving the academic standards of the students.
- Measures have been adopted for reducing the dropouts and giving financial support to the needy students.
- The department has a good pass percentage too.

Scope for improvement:

- Needs to enhance its research activities by applying for more research projects.
- Needs more infrastructural development, viz, computers for the benefit of the students.

Department of Physics:

Observations:

- A Commendable Research Environment is prevailing in the department.
- Faculty is actively involved in Research and Publications, apart from teaching.



- Efforts are being taken to reduce dropouts and improve the results of the students.

Scope for improvement:

- Need to organize more workshops and seminars.
- To Collect Feedback from the students regarding the department
- Initiate practices like e-waste management and sustainable development.

Department of Chemistry:

Observations:

- Faculty actively involved in research activities.
- Active in conducting seminars.

Scope for improvement:

- Strengthen remedial classes particularly for subsidiary subjects.
- Strengthen student-centered initiatives.
- Need to tap the expertise of water/ soil quality analysis and develop it as an extension activity.

Department of Zoology:

Observations:

- Department actively involved in a number of association and extension activities.
- Well documentation of daily events

Scope for improvement

- Need to appoint sufficient number of permanent faculty.
- Regular conduct of remedial or enrichment classes for improving the results
- Need to maintain proper input and output profile of students
- Department should be upgraded to Research Centre.



Department of Botany

Observations:

- Successful and regular implementation of Add-on course on Mushroom cultivation.
- Proper documentation of daily events maintained.
- Remedial classes being taken in the core subject for improving the students performance

Scope for improvement

- Remedial measures to be implemented more regularly for improving the performance of the students.
- Improve the research output in terms of publications and projects.
- Need to take efforts to set up a tissue culture lab.
- Can involve more actively in developing the Botanical Garden.

Department of Economics:

Observations:

- Active involvement of the faculty in various university and college activities.
- Organising a number of programmes for the students as well as organising seminars.
- Regular conduct of remedial coaching for improving the results

Scope for improvement

- Proper input and output profile of students need to be maintained
- Publish more research papers in reputed journals
- Up gradation to Research department
- More efforts need to be taken in documentation.
- Remedial measures need to be taken to improve the result.



Department of History

Observations:

- Instrumental in conducting a seminar “ Rt. Rev. A.A. Pylee Memorial Talk” on the College Foundation day, every year.
- Conducts various association activities for the benefit of the students.
- A well maintained museum with a good collection of artefacts.

Scope for improvement

- More remedial measures need to be taken to improve the performance of the students.
- More research activities and publications needed.

Department of English

Observations:

- Various departmental and association activities organized by the department
- Student centered initiatives undertaken by the department
- Academic and social extension activities being actively carried out by the department.

Scope for improvement

- Need to support students for NET preparation.
- Organize more workshops and seminars
- Carry out more research activities and more research publications to be endeavored.
- Up gradation to Research department
- More efforts need to be taken to remove psychological inhibition of the students to the free and comfortable use of English language.

Department of Commerce

- . The department organizes activities for the students.

Scope for improvement

- Need to appoint sufficient number of permanent faculty



- Regular conduct of remedial coaching for improving the results
- Need to organize more workshops and seminars
- Organize both academic and social extension activities
- Extremely important to maintain a proper input and output profile of students
- More emphasis should be given for methodical documentation and presentation of data

General observations:

The overall observation of the college has been presented below along with suggestions for the improvement.

Observations

- A good and healthy academic ambience created by the authorities of the college is well commendable.
- The infrastructure provided by the college and each department is satisfactory.
- The college and departments have a well-charted out list of rules and regulations made available to all through the college diaries.
- Equal opportunities given to girls inside and outside the campus.
- The departments are adopting innovative teaching methods.
- Each department is giving financial support to the needy students.
- The laboratory facilities in science departments for conducting practical classes are good.
- Central library and department library are well equipped with reference books and text books.
- The programs like Walk with the Scholar and Students Support Programs are being effectively conducted by the college
- PG pass percentage more than 75% is appreciable.
- Coaching classes are given to students appearing for entrance tests (JAM).
- Regular PTA meeting are conducted by college and individual departments
- Active participation of the students in extracurricular and institutional activities.
- Permanent faculty appointments are needed in some departments
- Various academic and social extension activities are being conducted by all the departments

Drawbacks / Weaknesses:

- UG pass percentages is low in some departments
- Very minimal participation in extra-curricular activities by PG students.



- Number of PG departments and Research Departments are less
- Wi-fi bandwidth is low.
- No consultancy works

Suggestions and Recommendations

- Regular conduct of remedial classes for improvising results
- Importance has to be given for communication and soft skills classes
- Organize more seminars and workshops
- Avail more projects from various funding agencies
- Publish more research papers in reputed journals
- Support to students for preparing NET and Civil service exams.
- Students to be encouraged for preparing and appearing for more job oriented exams.
- Up gradation to PG department
- Upgradation of PG departments to Research Centers
- Needs to initiate Consultancy work and MoU with other institutions

Administrative Audit

An administrative audit was conducted by the IQAC coordinator on 27.02.2018. The personal registers of the staff, inward and despatch registers were checked. Inordinate delay has not been observed in the clearing of files, but the staff needs training in handling computer, especially in preparation of bills through the SPARK. The filing system has improved but needs more attention. The allotment letter of minor/major projects of faculty funded by UGC, students' projects funded by KSCSTE and that of State/ National Seminars are kept in the same file. Suggestion has been given to put them in separate file.


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