



**ST.ALOYSIUS COLLEGE
EDATHUA**



IQAC REPORT

2016-17

Internal Quality Assurance Cell

Internal Quality Assurance Cell (IQAC) is established as a post-accreditation quality sustenance measure. The institutional quality policy reflects quality management structure and strategies that would enhance academic quality of the institution as desired by faculty, students, alumni and other stakeholders in line with the vision, mission and goals of the institution. The IQAC frames programmes for innovative and effective teaching-learning methods and suggests processes and plans that will enhance the quality of the institution.

Functions of IQAC as defined by NAAC

1. Development and application of quality benchmarks
2. Parameters for various academic and administrative activities of the institution;
3. Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
4. Collection and analysis of feedback from all stakeholders on quality-related institutional processes;
5. Dissemination of information on various quality parameters to all stakeholders;
6. Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
7. Documentation of the various programmes/activities leading to quality improvement;
8. Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
9. Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
10. Periodical conduct of Academic and Administrative Audit and its follow-up
11. Preparation and submission of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.

Team IQAC

1. **Dr. Saban K. V. (Principal & IQAC Chairman)**
2. Fr. Varghese Edachetra (Bursar, Management Representative)
3. Mr. Jerome P.V. (Vice Principal)
4. Dr N. Suja (Coordinator)

5. Rev. Fr. Tijomon P. Issac (Librarian)
6. Dr Jochan Joseph (Teacher Representative)
7. Dr Mary George (Teacher Representative)
8. Dr Biju Lukose (Teacher Representative)
9. Dr Santy Joseph (Teacher Representative)
10. Ms. Bittu Ann Chacko (Teacher Representative)
11. Dr Anu Augustine (Teacher Representative)
12. Dr Vinu T Vadakel (Teacher Representative)
13. Dr Joshy Andrews (Teacher Representative)
14. Sri Varghese Antony (Senior Clerk)
15. Sri Poli Thomas (Local representative)
16. Sri Ramsey J. T (Local representative)

At a Glance

Date of Submission of AQAR 2015-16	07-02-2018
Dates of Meetings of IQAC	<ol style="list-style-type: none"> 1. 07-06-2016 2. 16-06-2016 3. 18-08-2016 4. 07-11-2016 5. 09-03-2017
Link to the Minutes and Action Taken Reports in the institutional website	https://aloysiuscollege.ac.in/minutes-atr-2/ (https://aloysiuscollege.ac.in/uploads/2022/05/SACEDATHUA_IQAC_Meeting_Minutes_ATR_2016_17.pdf)
Participation in NIRF	No

Basic Statistics

Number of Fulltime Teachers	71
Number of Non-teaching Staff	27
Number of Programmes Offered	14
Number of Sanctioned Seats	433
Number of Students Admitted	417
Number of full-time teachers with Ph. D.	15

Student Support

Number of students benefited by scholarships and freeships provided by the Government	752
Number of students benefited by scholarships, freeships, etc provided by the institution / non- government agencies	73

Quality Initiatives

Certificate Courses

Name of the Certificate Course	Offering Department	No. of Students Enrolled
Basic software skills in Chemistry	Chemistry	12
Certificate Course in MS Office	Commerce	21
Certificate Course Open School for Better English	English	7
C++ Basics	Physics	10

Feedback Collection

Feedback Collected From	Status
Students	Analysed and Action Taken
Teachers	Analysed and Action Taken
Alumni	Analysed and Action Taken
Parents	Analysed and Action Taken

Quality Enhancement Initiatives

- Arranged Orientation programmes for newcomers at UG/PG levels
- Encouraged teachers to complete existing minor research projects and undertake new projects
- Took lead in refurbishing official college website
- Encouraged departments to conduct intercollegiate competitions
- Played a significant role in the active functioning of college clubs
- Conducted a thorough analysis of the UG results and presented it to the principal and staff Council
- Applied for DST FIST
- Took steps to promote departments to conduct seminars

Research Projects

Minor Research Project	9
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Publications

Peer Reviewed Journals	6
Non-Peer- Reviewed Journals	1
Books & Conference Proceedings	3

Faculty Participation in Conferences and Symposia

	International	National	Regional
Attended	1	10	20
Presented Research Papers	0	4	0
Resource Persons	0	0	1

Faculty Participation in Curriculum Development & Assessment

Participation in	Number of Faculty Participated
Academic council/BoS	5
Setting of question papers	6
Design and Development of Curriculum	9
Assessment /evaluation process	33

Number of teachers undergone Faculty Development Programmes (FDP)

Programme	Number of Faculty
Orientation	4
Refresher Course	3
Other FDP	3

Guidance for competitive examinations and career counselling offered by the Institution

Title of the Programme	Date of the Programme
Motivation Wave: Orientation Programme for NET organized by MSc Zoology	18-07-2016
Orientation Class for UPSC Civil Service Examination	20-07-2016
Orientation for UGC-CSR-JRF/NET Examination organized by Department of Physics	04-10-2016
Orientation Programme for NET organized by PG Department of Commerce	08-11-2016
Net and SET coaching class for MSc Mathematics students organized by Department of Mathematics	22-12-2016
Orientation programme on Cracking PSC Exams organized by Department of Economics	13-01-2017
Career Counselling Programme for BSc students organized by Department of Mathematics	20-12-2016
Career Guidance Programme (CMA) organized by Department of Commerce (F & T)	24-01-2017
Seminar on Career Opportunities after Commerce Computer organized by BCom Computer Application	11-01-2017
Career Opportunities Available in the Banking Sector	18-01-2017
Seminar on Career Orientation organized by Department of Physics	30-01-2017
Orientation Programme on Career Opportunities after Physics-EEM organized by Department of EEM	
Seminar on Career and Research Opportunities in Organic Synthesis organized by Department of Chemistry	03-02-2017

Capacity building and skills enhancement initiatives taken by the institution

Title of the Programme	Resource Person	Date of the Programme
SOFT SKILLS		
Class on Motivation and Goal Setting (SSP)	Mr. Josekutty Sebastian, HST St. Aloysius School Edathua (SSP)	07-03-2017
Class on Life Guidance Tips (SSP)	Dr. Varghese Mathew, Faculty, Kuttanad Engineering College Pulinkunnu (SSP)	16-02-2017
Career Guidance Class on "Career Opportunities after Physics-EEM" [EEM]	Dr. Jochan Joseph, HOD & Associate Professor, Department of Physics, St. Aloysius College, Edathua	02-02-2017
Talk on "Career Opportunities Available in the Banking Sector"	Mr. Manoj T Neelakantan, Ex AGM, IDBI Bank	18-01-2017
Orientation Class for UPSC Civil Service Aspirants	Mr. Jansen Joseph, Assistant Professor, St. Berchmans College, Changanassery	20-07-2016
Reading Week Programs 2016-17	Dr. Jomole Jose, Department of Malayalam, St. Aloysius College, Edathua	19-06-2016 to 26-06-2016
LANGUAGE & COMMUNICATION SKILLS		
Rural English Literacy Programme - Open School for Better English 2016-2017	Department of English, St Aloysius College, Edathua	16-01-2017 - 16-02-2017
Language Lab Activities 2016-17	Department of English, St. Aloysius College, Edathua	13-01-2016 to 03-03-2017
LIFE SKILLS		
Seminar on Healthy Life Practices	Dr. Shibu George, Assistant Professor, Department of Zoology, St. Aloysius College, Edathua	26-01-2017
ICT/ COMPUTING SKILLS		
Basic Computer Skills for Undergraduate Students	Mr. Paul Jacob, Assistant Professor, Department of English, St. Aloysius College, Edathua	16-01-2017 to 20-01-2017

Seminars Organized

Title of the Programme	Date of the Programme	Organizing Department
Seminar on "Parallel Universe"	30/9/2016	Physics
National Workshop on "Atomic Energy Awareness"	02-03-2017	Physics
Seminar on "Basics on Quantum Mechanics"	02-03-2017	Physics
Seminar on "Graph Theory"	01-06-2017	Mathematics
Seminar on "Role of Local Self Governments in Employment Generation"	10-03-2016	Economics
Seminar on "Introduction to Shakespeare"	22/2/2017	English
Seminar on "LIGO- Gravitational Wave Detection"	08-10-2016	EEM

Pass Percentage of Final Year Students


Programme	Number of Students Appeared	Number of Students Passed	Pass Percentage
BA English Language and Literature Model II Teaching	27	9	33.33
BA Economics Model I	54	13	24.07
BSc Chemistry Model I	12	5	41.67
BSc Mathematics Model I	33	17	51.52
BSc Physics Model I	29	12	41.38
BSc Zoology Model II Aquaculture	26	18	69.23
BSc Physics Model III Electronic Equipment Maintenance	17	4	23.53
BCom Model II Computer Applications	39	19	48.72
BCom Model I Finance & Taxation	63	48	76.19
MSc Physics	13	13	100.00
MSc Mathematics	13	10	76.92
MSc Zoology	14	12	85.71
MCom (Finance)	17	16	94.12
MA English	11	9	81.82
OVERALL (UG)	300	145	48.33
OVERALL (PG)	68	60	88.24

Prizes to Students in Sports and Cultural Activities

Name of the student	Name of the award/ medal	Team / Individual	University/State/ National/ International
Sidharth R	Second - All Kerala Inter Collegiate Science Quiz Competition	Individual	State
Devika Vinod	A Grade-Light Music Mahatma Gandhi University Youth Festival	Individual	University
Sam Santhosh	First - Task Management, Intercollegiate Commerce Fest CAUSERIE 2016	Individual	State
Sam Santhosh	Second- Event Management, All Kerala Intercollegiate Management Fest ARSHAVIR 2016	Individual	State
Lesly Anna Abraham	Third - MG University Inter -Collegiate Taekwondo Competition	Individual	University

Name & Signature of Coordinator, IQAC

Name & Signature of Chairman, IQAC



Lt. Dr. Jubin Antony




Dr. Jochan Joseph
PRINCIPAL
ST. ALOYSIUS' COLLEGE
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