

# ST.ALOYSIUS COLLEGE EDATHUA



**IQAC REPORT** 

2018-19

#### **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. Jubin Antony (Coordinator)
- 5. Jochan Joseph (Teacher Representative)
- 6. Rev. Fr Tijomon P. Issac (Librarian)
- 7. Dr. Indulal G. (Teacher Representative)
- 8. Dr. Biju Lukose (Teacher Representative)
- 9. Dr. Santy Joseph (Teacher Representative)
- 10. Mr. Lane Joy (Teacher Representative)
- 11. Dr. Anu Augustine (Teacher Representative)
- 12. Dr. Vinu T Vadakel (Teacher Representative)
- 13. Dr. Joshy Andrews (Teacher Representative)
- 14. Dr. Tessa Thomas (Teacher Representative)
- 15. S. Lt. Paul Jacob (Teacher Representative)
- 16. Mr. Babu K. Thomas (Teacher Representative)
- 17. Mr. Jaimin George (Teacher Representative)
- 18. Mr. Jijo Joy (Teacher Representative)
- 19. Ms. Stephy K. Jose (Teacher Representative)
- 20. Ms. Rany Philip (Senior Clerk)
- 21. Mr. Sebastian Xavier (Local representative)
- 22. Ms. Meera Thomas (Local representative)

#### At a Glance

Date of Submission of AQAR 2017-18	31-12-2018
Dates of Meetings of IQAC	1. 08-06-2018
	2. 10-08-2018
	3. 05-10-2018
	4. 20-12-2018
	5. 30-01-2019
Link to the Minutes and Action Taken	https://aloysiuscollege.ac.in/minutes-atr-2/
Reports in the institutional website	
Reports in the institutional website	(https://aloysiuscollege.ac.in/uploads/2022/
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#### **Basic Statistics**

Number of Fulltime Teachers	73
Number of Non-teaching Staff	23
Number of Programmes Offered	14
Number of Sanctioned Seats	427

Number of Students Admitted	420
Number of full-time teachers with Ph. D.	15

## **Student Support**

Number of students benefited by scholarships and	657
freeships provided by the Government	037
Number of students benefited by scholarships, freeships,	
etc provided by the institution / non- government	74
agencies	

# **Quality Initiatives**

## **Certificate Courses**

Name of the Certificate Course	Offering Department	No. of Students Enrolled
Water Analysis: monitoring water quality in	Chemistry	
Kuttanadu		20
Certificate Course in MS Office	Commerce (F&T)	23
Certificate Course Open School for Better English	English	27
Computer Hardware and Software Installation	EEM	20
Gandhian Economic Thought	Economics	13
Embroidery (Life Skill Course)	Mathematics	20
Solar Energy Convertors and Wind Energy	Physics	
Convertors	-	19

## **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**

Title of the quality initiative by IQAC	Date
Prepared the Detailed Project Report for RUSA funding.	14-06-2018
Followed up the queries. College received 2 crore funding	
Conducted an orientation programme on revised NAAC	29-09-2018
accreditation framework	
Submitted a proposal for funding support and special	27-09-2018
assistance after flood to UNESO (on short notice)	
Started a cloth banner writing club	10 - 08 - 2018
Monitored Certificate Courses	10 – 08 – 2018
Suggested and overviewed improvements in college MIS	01 - 08 - 2018

Conducted Teacher Feedback survey from students	01 – 02 – 2019
Conducted student satisfaction survey	01 – 02 – 2019
Registered and participated in NIRF	01-10-2018
Started close preparations for 4th cycle NAAC accreditation.	05-10-2018
Assigned an in-charge teacher and team to 7 criterion	
Support on implementing DST FIST	15-01-2019
Conducted MS Excel training to non-teaching staff	06-02-2019

## **Research Projects**

Minor Research Project	Nil
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#### **Publications**

Peer Reviewed Journals	15
Non-Peer- Reviewed Journals	3
Books & Conference Proceedings	7

## Faculty Participation in Conferences and Symposia

	International	National	Regional
Attended	4	8	10
Presented Research	2	3	0
Papers			
Resource Persons	1	4	3

## **Faculty Participation in Curriculum Development & Assessment**

Participation in	Number of Faculty Participated
Academic council/BoS	4
Setting of question papers	8
Design and Development of Curriculum	6
Assessment /evaluation process	36

#### **Number of teachers undergone Faculty Development Programmes (FDP)**

Programme	Number of Faculty
Orientation	3
Refresher Course	2
Other FDP	10

## Guidance for competitive examinations and career counselling offered by the Institution

Title of the Programme	Date of the Programme
Vaulting Ambition: Orientation Programme for NET organized by MSc	29-06-2018
Zoology Department	

Introduction to UGC-CSR-JRF/NET Examination Coaching organized by	01-10-2018
Department of Physics	
Orientation Programme for NET preparation organized by PG Department of	20-11-2018
Commerce	
Orientation Programme for Bank Exams organized by BCom Computer (SF)	10-01-2019
Orientation Programme on Banking profession organized by Department of	29-01-2019
Economics	
NET coaching class conducted by Department of Mathematics	01-02-2019
Career Guidance class on Mobile Technology and Servicing organized by	18-07-2018
Department of Physics-EEM	
Seminar on Logical Reasoning Organized by Department of Chemistry	19-11-2018
Seminar on Jobs in Business management and Marketing organized by	18-12-2018
Department of Economics	
Career Guidance Programme (CMA/CA) organized by Dept. of Commerce (F	14-01-2019
& T)	
Career Orientation programme organized by Department of Physics	29-01-2019
Career Orientation Programme conducted by Department of Mathematics	12-01-2019
Seminar on Job Opportunities for NCC Cadets organized by NCC Army Unit	21-01-2019
Workshop on Career Opportunities in Logistics and Modern C.V preparation	23-01-2019
Workshop on Career Profile Mapping Programme	29-01-19 to 30-01-
	19

# Capacity building and skills enhancement initiatives taken by the institution

Title of the Programme	Resource Person	Date of the
		Programme
SOFT SKILLS		
Training programme on 'PROBLEM SOLVING'	Cijo P Jacob, Trainer, M2N	08-02-2019
[WWS]	SYNERGY HR SOLUTION COCHIN	
Class on Learning Skills [SSP]	Ms. Lekshmy K, Skill Development	19-02-2019
	Executive ASAP	
'Career Profile Mapping'	Guiders Education, Career	29-01-2019 to
	Councelling and Placement Cell	30-01-2019
Workshop on 'Career Opportunities in	SCM Hub, Infopark, Cochin	23-01-2019
Logistics and Modern C.V. preparation'		
Employment Registration	District Employment Exchange,	12-02-2019
	Alappuzha	
Training programme on 'Goal setting' [WWS]	Mr. Madhu Mohan, Trainer, M2N	30-01-2019
	Inspiration, Kodimatha, Kottayam	
Soft skill Development Pogramme [WWS]	Dr. Siby k S, Assistant Prof.,	18-01-2019
	Department of Physics, Kerala	
	University	
Class on Learning Skills (SSP)	Mr. V. Krishnakumar, Skill	17-01-2019
	Development Executive ASAP	
	(SSP)	
'Learning Skill' Development programme	Mr. Dominic AV, BC Cochin	16-01-2019
[WWS]	Corporation	
Soft Skill Development Programme [WWS]	Mr. Saneeh P.V, Deputy Director,	14-01-2019
	MACFAST, Thiruvalla	

Ciass on it skills (ssr )	Aloysius College Edathua (SSP)	23 02-2013
Class on IT Skills (SSP)	Ms. Leenet Varghese, Lecturer St.	25-02-2019
ICT/ COMPUTING SKILLS	Kendra, Pacha	22-06-2018
Yoga Training Programme 2017-2018	Development Executive ASAP (SSP)  Yoga Master Anil Kumar, Yoga	18-06-2018 to
Class on Life Skills (SSP)	(SSP) Mr. V. Krishnakumar, Skill	17-01-2019
Class on Life Skills (SSP)	Mr. V. Krishnakumar, Skill Development Executive ASAP	10-12-2018
Class on Life Skills (SSP)	Mr. V. Krishnakumar, Skill Development Executive ASAP (SSP)	21-01-2019
Training programme on "Life Skills" [WWS]	Mr. Madhu Mohan, Trainer, M2N Inpspiration, Kodimatha, Kottayam	23-01-2019
Class on Life Skills (SSP)	Mr. V. Krishnakumar, Skill Development Executive ASAP (SSP)	28-01-2019
Class on Life Skills (SSP)	Mr. V. Krishnakumar, Skill Development Executive ASAP (SSP)	08-02-2019
Class on Life Skills (SSP)	Mr. V. Krishnakumar, Skill Development Executive ASAP (SSP)	16-02-2019
LIFE SKILLS	<u>.                                      </u>	•
Language Lab Activities 2018-19	Department of English, St. Aloysius College, Edathua	03-10-2018 to 11-03-2019
Development Programme as [WWS]	Academy for Excellence, Kottayam	23-01-2013
School for Better English 2018-2019 Language and Communication Skills	Aloysius College, Edathua  Abraham Stephen, Director, SCS	27-03-2019 25-01-2019
Development Programme as [WWS]  Rural English Literacy Programme - Open	of English, Naipunya College Cherthala Department of English, St	30-01-2019 to
LANGUAGE & COMMUNICATION S Language and Communication Skills	Mr. Joseph A J, HOD, Department	05-02-2019
	Malayalam, St. Aloysius College, Edathua	26-06-2018
Career Guidance Class on "Mobile Technology and Servicing" [EEM] Reading Week Programs 2018-19	Militia Mobile Servicing Centre  Dr. Jomole Jose, Department of	18-07-2018 19-06-2018 to
Soft Skill Development Programme [WWS]	Mr. Saneeh P.V, Deputy Director, MACFAST, Thiruvalla	30-10-2018
Class on Learning Skills (SSP)	Mr. V. Krishnakumar, Skill Development Executive ASAP (SSP)	10-12-2018
Talk on Personality Development [WWS]	Mr. Joseph A J, HOD, Department of English, Naipunya College Cherthala	10-01-2019

Class on IT Skills (SSP)	Ms. Leenet Varghese, Lecturer St.	23-02-2019
	Aloysius College Edathua (SSP)	
Class on IT Skills (SSP)	Ms. Leenet Varghese, Lecturer St.	03-02-2019
	Aloysius College Edathua (SSP)	
Class on IT Skills (SSP)	Ms. Leenet Varghese, Lecturer St.	23-01-2019
	Aloysius College Edathua (SSP)	
Class on IT Skills (SSP)	Ms. Indu S, Lecturer in Computer	09-02-2019
	Science, College of Applied	
	Sciences Karthikappally (SSP)	
Class on IT Skills (SSP)	Ms. Indu S, Lecturer in Computer	30-01-2019
	Science, College of Applied	
	Sciences Karthikappally (SSP)	
Certificate Course in MS Office	Department of Commerce, St.	21-01-2019
	Aloysius College, Edathua	

# **Seminars Organized**

Title of the Programme	Date of the Programme	Organizing Department
Seminar on "Energy Management System"	19-11-2018	EEM
Seminar on "Nanotechnology- The technology for future- The role of Physics"	06-02-2019	Physics
Seminar on "Nuclear energy: the need, perception and reality"	10-01-2019	Physics
Seminar on "Renewable energy resources"	15-01-2019	Physics
Seminar on "Taste of Cosmology and Cosmological Simulations: The Universe in a Box"	10-01-2019	Physics
Capacity Building Lecture on "Chirality an Overview	10-10-2018	Chemistry
Seminar on "Career Perspectives in Chemistry"	19-11-2018	Chemistry
Seminar on "Discovery of Elements and Genesis of Periodic Table	15-01-2019	Chemistry
Seminar on "Recent Trends in Nanotechnology"	28-11-2018	Chemistry
National Seminar on "Mutual Funds- The Investment Hub of the ERA"	6-12-2018 to 7-12-2018	Commerce
Seminar on "Some Counting Problems in Mathematics"	28-09-2018	Mathematics
Seminar on "The Need for Attaining Life Skills and Life Values"	25-01-2019	Zoology
Seminar on "Biodiversity Conservation & Diversification in Aquaculture".	29-01-2019	Zoology
Seminar on "Jobs in Business Management and Marketing"	18-12-2018	Economics
Seminar on "Bank Jobs"	29-01-2019	Economics
Seminar on "The Relevance of Gandhian Economics in the Era of Globalization"	13-12-2018	Economics
Seminar on "Revised NAAC Accreditation Framework"	29-09-2018	IQAC

# **Pass Percentage of Final Year Students**

Dragramma	Number of	Number of	Pass
Programme	Students Appeared	<b>Students Passed</b>	Percentage
BA English Language and Literature	23	20	86.96
Model II Teaching			
BA Economics Model I	46	20	43.48
BSc Chemistry Model I	20	10	50.00
BSc Mathematics Model I	46	35	76.09
BSc Physics Model I	37	31	83.78
BSc Zoology Model II Aquaculture	24	22	91.67
BSc Physics Model III Electronic	19	6	31.58
Equipment Maintenance			
BCom Model II Computer	46	33	71.74
Applications			
BCom Model I Finance & Taxation	63	57	90.48
MSc Physics	12	12	100.00
MSc Mathematics	12	8	66.67
MSc Zoology	14	14	100.00
MCom (Finance)	19	14	73.68
MA English	11	11	100.00
OVERALL (UG)	324	234	72.22
OVERALL (PG)	68	59	86.76

# **Prizes to Students in Sports and Cultural Activities**

Name of the student	Name of the award/ medal	Team / Individual	University/State/ National/ International
	First - Spot Dance National Level IT Fest		
Harikuttan B	NAIZCITYA '19	Individual	National
Harikuttan B	Second-Spot Choreography South Indian Commerce Fest ESPRIT6.0	Individual	National
	Second-Spot Dance National Level Techno		
Harikuttan B	Cultural Fest YVIDH 2K19	Individual	National
	First - Spot Dance Inter Collegiate Literary and		
Harikuttan B	Media Fest XPRESSIONZ'2K19	Individual	State
Harikuttan B	First - Spot Dance Media Fest VOXPOP 2K19	Individual	State
Harikuttan B	First - Spot Dance VIDYUTRA 2K19	Individual	State
Harikuttan B	Second- Spot Dance EZPERO'19	Individual	State
	First - Spot Dance BAGSHAW Literary Fest		
Harikuttan B	2018	Individual	State
	First-A D Shroff Memorial Elocution		
Angel Sebastian	Competition 2018	Individual	National
	Third-District Level Elocution Competition		
Angel Sebastian	2018	Individual	State
	First - HR Game Gits Blitz 13.0 Inter Collegiate		
Angel Sebastian	Fest 2019	Team	State
	First-Marketing Game Intercollegiate		
Renjitha Ravendran	Management Fest MANGALOTSAV 2K19	Individual	State

	Third-AD Shroff Memorial Elocution		1
Marian Sebastian	Competiton 2018	Individual	National
	Second-Power Lifting MG University Power		
Alwin Saji	lifting Competition 2019	Individual	University
	Third - MG University Inter -Collegiate		
Ananthakumar A	Taekwondo Competition	Individual	University
	Third- Water Polo MG University Aquatic Fest		
Rahul Sabu	2019	Team	University
	Second-Discus Throw District Level		
Alwin Saji	Keralolsavam 2019	Individual	State
	Third-4*100 Medley Relay MG University		
Hari Krishnan G	aquatic fest 2019	Team	University
	Third-4*100 Free Style Relay MG University		
Hari Krishnan G	aquatic fest 2019	Team	University
	Third - MG University Inter -Collegiate		
Ananthakumar A	Taekwondo Competition 2019	Individual	University

Name & Signature of Coordinator, IQAC

Name & Signature of Chairman, IQAC

Lt. Dr. Jubin Antony

JOSIUS COLEGE

Dr. Jochan Joseph

PRINCIPAL ST. ALOYSIUS' COLLEGE EDATHUA