



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution	ST. ALOYSIUS COLLEGE
Name of the head of the Institution	Dr. Saban K V
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	04772212264
Mobile no.	9447596975
Registered Email	sacedathua@gmail.com
Alternate Email	iqacsacedathua@gmail.com
Address	St. Aloysius College, Edathua PO
City/Town	Edathua
State/UT	Kerala
Pincode	689573

2. Institutional Status

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Jubin Antony
Phone no/Alternate Phone no.	+918547885847
Mobile no.	8547885847
Registered Email	iqacsacedathua@gmail.com
Alternate Email	jubin.antony@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://alloysiuscollege.ac.in/aqar
4. Whether Academic Calendar prepared during the year	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	https://alloysiuscollege.ac.in/naac

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
3	A	3.04	2015	01-May-2015	30-Apr-2020

6. Date of Establishment of IQAC	01-Jun-2000
---	-------------

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Started close preparations for 4th cycle NAAC accreditation. Assigned an incharge teacher and team to 7	05-Oct-2018 240	1253

criteria		
Registered and participated in NIRF	01-Oct-2018 30	1253
Conducted student satisfaction survey	01-Feb-2019 60	1183
Conducted Teacher Feedback survey from students	01-Feb-2019 60	1183
Suggested and overviewed improvements in college MIS	01-Aug-2018 240	1183
Monitored Certificate Courses	10-Aug-2018 210	102
Started a cloth banner writing club	10-Aug-2018 210	20
Submitted a proposal for funding support and special assistance after flood to UNESCO (on short notice)	27-Sep-2018 3	1253
Conducted an orientation programme on revised NAAC accreditation framework	29-Sep-2018 1	70
Prepared the Detailed Project Report for RUSA funding. Followed up the queries. College received 2 crore funding	14-Jun-2018 5	1253
View File		

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	DSTFIST	Dept. of Science & Technology	2018 365	7700000
Institution	KSWDC - Women's Development Programme	Kerala State Gov.	2018 365	25000
Institution	Development of Sports Infrastructure and Equipment	UGC	2018 365	6000000
Institution	RUSA - Block Grant (Approved)	RUSA	2019 730	2000000
Faculty	FDP	UGC	2017 730	2219407

Faculty	FDP	UGC	2017 730	71090
Faculty	FDP	UGC	2017 730	142067
View File				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

5

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

Prepared the Detailed Project Report for RUSA funding. IQAC followed up all the queries received from RUSA state office. College received 2 crore funding Submitted a proposal for funding support and special assistance after flood to UNESCO. Support on implementing DST FIST. All the equipment under DST FIST project were purchased through online bidding method. IQAC took the lead in floating the quotation, monitoring it and finally putting the purchase order Collected feedback from students, analyzed it and handed over to Principal Started the preparations for the 4th cycle of NAAC accreditation. Identified team with incharge person to handle all the seven criteria

No Files Uploaded !!!

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Promote Extension programmes	College conducted several extension programmes during and after the great flood. To name a few 1. NCC with the support of staff association conducted medical camp and cleaning drive and distributing sanitation kits in flood affected neighbourhood, Punnakunnathussery on 07.08.2018 2. NCC

	with the support "Reaching Hands" an NGO distributed financial aid to flood affected families on 14.08.2018 3. Distributed books and text books worth 1.5 lakh freely to flood affected needy students of the college on 17.09.2018 4. Distributed food packets to poor and needy on 17.09.2018
Feedback collection and analysis	Collected feedback from students. Teacher feedback was conducted online for the first time. The feedback was analyzed and handed over to Principal
Preparations for 4th cycle of NAAC accreditation	Started close preparations for 4th cycle of NAAC accreditation. Assigned each criterion to a team and identified an in-charge faculty
Prepare the academic plan	IQAC prepared the academic plan in the beginning of the academic year and handed it over to Principal to be published in the college academic calendar
Conduct training programmes	Conducted a seminar on revised NAAC Accreditation Framework on 29.09.2018. Also conducted training programme to non-teaching staff on MS Excel.
Submit AQAR	Submitted pending 2016-17 AQAR in July 2018. Also submitted 2017-18 AQAR on December 2018
View File	

14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1"> <thead> <tr> <th>Name of Statutory Body</th><th>Meeting Date</th></tr> </thead> <tbody> <tr> <td>IQAC</td><td>15-Oct-2019</td></tr> </tbody> </table>		Name of Statutory Body	Meeting Date	IQAC	15-Oct-2019
Name of Statutory Body	Meeting Date				
IQAC	15-Oct-2019				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No				
16. Whether institutional data submitted to AISHE:	Yes				
Year of Submission	2019				
Date of Submission	27-Feb-2019				
17. Does the Institution have Management Information System ?	Yes				

If yes, give a brief description and a list of modules currently operational (maximum 500 words)	St. Aloysius College has a Management Information System named eCollege Solutions. Student details are uploaded into system at the time admission itself. The class attendance is also entered into the system and is monitored through the MIS. There is option to retrieve summary data on students. Departments also use the option to enter marks of students. Apart from this, college library use KOHA to manage the book keeping and its distribution to students.
--	---

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Academic plan for the year is prepared in the beginning of the year itself. IQAC and the staff council regularly monitors whether the plan is adhered. If situation arises, changes are allowed in the academic plan to the benefit of the students and to the college. Faculty prepare curriculum plan and the syllabus is completed before the exam itself. Internal assessment examination is conducted twice a semester as part of continuous evaluation. Parents meetings are conducted after the internal examination and the students' academic progress is discussed with their parents. Remedial classes are arranged for slow learners and poor performers in the internal examinations. Many of our faculty serves as members of board of studies in MG University. This way college participates and contributes to the curriculum planning of the MG University. IQAC manages the feedback collection. Feedback collected from the students is analyzed and is handed over to the teachers by the Principal. College MIS system is effectively used to record students' attendance. The students' details are also entered in the system at the time of the admission itself. Faculty of the college also participates in the curriculum delivery of nearby autonomous colleges by participating in question setting and valuation duties. Some of our teachers are also members of the Board of studies in autonomous colleges. The experience received through this is utilized for the academic activities of the college. College has proper forums to receive and resolve the grievances raised by students. Industrial visits/ Field visits and On the Job Training are arranged to students whom they are relevant. Special care is given to appoint temporary faculty while waiting for the government sanction to appoint permanent faculty. This way it is made sure that students are not affected in any way.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Solar Energy Convertors and Wind Energy	Nil	01/01/2019	30	Solar panel installation assistant	Basics on Energy convertors and installation

Convertors					
Water Analysis : Monitoring of Water Quality in Kuttanadu	Nil	30/01/2019	30	Water analyst	Basic skill in water Analysis
Open School for Better English	Nil	30/01/2019	30	Front office/HR	Language and communicative skills
Certificate course in MS Office	Nil	04/02/2019	30	Office Assistant	Basic Computer Literacy
Gandhian Economic Thought	Nil	16/11/2018	30	Self Employment	Develop self employment skills and provide foundation of Gandhian Ideology

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	Not Applicable	Nil

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	102	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Embroidery	14/01/2019	20
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	Economics	44

BA	English - Teaching of English in Lower Classes	24
BSc	Mathematics	47
BSc	Physics	37
BSc	Chemistry	20
BSc	Zoology (Model II)- Aquaculture	24
BSc	Physics- Electronics Equipment Maintenance	19
BCom	Computer Application	46
BCom	Finance & Taxation	61
MA	English Language and Literature	11
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained
<p>St. Aloysius College, being a quality oriented academic institution is well aware of the need to collect feedback from various stake holders. College IQAC leads the collection of feedback. During the academic year 2018-19 student feedback on teachers was collected through online method. The collected feedback was analyzed and Principal personally handed over the students' feedback to every teacher. The Students' Satisfaction survey was also conducted. The data collected was tabulated and analyzed. The feedback from parents was directly heard during the department level parents meeting. The academic concerns are addressed then and there itself. The expectations of Alumni about the college were heard during the annual alumni meet conducted on the second Saturday of January. Also regular meetings of teaching and non-teaching staff are held where they give feedbacks and suggestions. Also the College has a policy of collecting feedback from students after conducting class/ seminar by external resource persons.</p>

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MCom	Finance	19	561	19
BCom	Computer application	50	185	50

BCom	Finance and Taxation	66	1495	66
BSc	Physics-Electronics Equipment Maintenance	30	60	29
BSc	Mathematics	40	516	39
BSc	Physics	37	656	37
BSc	Chemistry	20	591	19
BSc	Zoology (Model II) - Aquaculture	24	702	24
BA	Economics	60	836	60
BA	English - Teaching of English in Lower Classes	24	511	24
View File				

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	1036	147	39	9	22

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
70	21	10	8	2	4

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

St. Aloysius College has a functioning mentoring system. Beginning of the academic year itself mentors and mentees are allotted by the department heads. Mentor meets mentee minimum twice in a semester. Mentees are given freedom to approach their mentees informally to discuss their academic and other issues. If required, mentors advise their mentees to use the services of the counseling psychologist available in the college. Based on the feedback received in the mentoring session remedial classes are arranged to students in need. Also peer teaching was strengthened based on the feedback received during mentoring sessions. It is observed that mentoring sessions help students to learn to communicate/ interact effectively following the social etiquettes.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
--	-----------------------------	-----------------------

1183	70	1:20
------	----	------

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
70	70	Nill	19	15

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
Nill	NIL	Nill	NIL
No file uploaded.			

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
Nill	Not Applicable	Nill	Nill	Nill
No file uploaded.				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Working within the ambit of Mahatma Gandhi University rules, St. Aloysius College implemented Continuous Evaluation System by conducting internal exams and effectively carrying out the project work of students. Two internal exams are conducted in a semester. In addition to this class tests are also given. Minimum of one assignment is given to students of all classes in a semester. Assignments are evaluated and graded based on the quality. A dissertation work is also part of UG and PG programmes. Beginning of the semester itself project guides are allotted to students considering their preferences. Every teacher will have almost same number of students allotted. Students are continuously monitored and they are also prepared to defend the dissertation for the external evaluation. Students presentation skills, ability to work in a group and ability to come up with constructive and creative ideas are monitored and evaluated here.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Regarding the start and end of classes, conduct of semester examinations and announcement of results, the college follows academic calendar announced by Mahatma Gandhi University. However college prepares an academic calendar for the other activities conducted in the college. Internal examinations, parents meetings, sports/ arts days, observation of various days etc are planned by IQAC in the beginning of the year itself. If the situation warrants departments are allowed to deviate from the agreed plan without affecting the students much.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://alloysiuscollege.ac.in/naac>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
Nill	MSc	Physics - Material Science	13	11	84.62
Nill	MSc	Zoology - Fisheries Science	14	14	100
Nill	MSc	Mathematics	14	7	50
Nill	MA	English Language and Literature	13	10	76.92
Nill	MCom	Finance	22	18	81.82
Nill	BSc	Zoology (Model II) - Aquaculture	24	22	91.67
Nill	BSc	Physics	37	31	83.78
Nill	BCom	Finance and Taxation	63	57	90.48
Nill	BA	Teaching of English in Lower Classes	23	20	86.96
Nill	BSc	Mathematics	46	35	76.09
View File					

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://alloysiuscollege.ac.in/naac>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nill	Nill	NIL	Nill	Nill
No file uploaded.				

3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Nanotechnology	Dept. of EEM	09/10/2018
Energy management system	Dept. of EEM	19/11/2018
Nuclear energy : the need, perception and reality	Dept. of Physics	10/01/2019
Renewable energy resources	Dept. of Physics	15/01/2019
Nanotechnology- The technology for future- The role of Physics	Dept. of Physics	06/02/2019
The Need for Attaining Life Skills and Life Values	Dept. of Zoology	25/01/2019
Biodiversity Conservation Diversification in Aquaculture	Dept. of Zoology	29/01/2019
Chirality An Overview	Dept. of Chemistry	10/10/2018
Career perspectives in Chemistry	Dept. of Chemistry	19/11/2018
Emerging Trends in Nanotechnology	Dept. of Chemistry	28/11/2018
Discovery of elements and Genesis of periodic Table	Dept. of Chemistry	15/01/2019
Some counting problems in Mathematics	Dept. of Mathematics	28/09/2018
The Relevance of Gandhian Economics in the Era of Globalization	Dept. of Economics	13/12/2018
Career Development with Special Reference to Business Management and Marketing	Dept. of Economics	18/12/2018
Career development and Banking sector	Dept. of Economics	29/01/2019
Revised NAAC Accreditation Framework	IQAC	29/09/2018

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NA	NA	Nil	NIL
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation	Name	Sponsored By	Name of the	Nature of Start-	Date of
------------	------	--------------	-------------	------------------	---------

Center			Start-up	up	Commencement
NIL	NA	NA	NA	NA	Nill
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NIL	Nill

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Mathematics	2	Nill
International	Statistics	2	Nill
International	Physics	4	Nill
International	Zoology	2	Nill
International	English	3	Nill
International	Economics	1	Nill
International	Physical Education	2	Nill
National	Hindi	1	Nill
National	Malayalam	1	Nill
View File			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Dept. of Mathematics	6
Dept. of Commerce (Aided)	2
No file uploaded.	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Effect of isolated and combined, multimedia training and tradit	Dr. Biju Lukose Kudakasseril and Jayan TD	Internat ional Journal of Physical Education, Sports and Health	2019	Nill	St. Aloysius College Edathua	Nill

ional training on physical variables of intercollegiate soccer players							
Non-communicable diseases, rising morbidity rates and risk factors: The Kerala experience	Bittu Ann Chacko and Roy Scaria	International Journal of Research and analytical reviews	2018	Nill	St. Aloysius College Edathua	Nill	
Physical, Political, Pervasive: A Spatial Reading of Arundhati Roy's Novels	Neethu Mary Tomy, Roshin George	International Journal of English Language, Literature in Humanities	2019	Nill	St. Aloysius College Edathua	Nill	
Juxtaposing the Fe/male Divine: The Gender queer Space of Spirituality in Paulo Coelho's The Witch of Portobello	Gem Cherian	International Journal of English Language, Literature in Humanities	2018	Nill	St. Aloysius College Edathua	Nill	
Monovalent doping effects on the structural, magnetic and magnetotransport properties of La _{0.833} R _{0.167} MnO ₃ (R = Li, Na, Ag, K)	Smitha Joseph and K.V. Saban	Ceramics International	2018	Nill	St. Aloysius College Edathua	Nill	
Effect	A.K.	Optical	2019	Nill	St.	Nill	

	of niobium doping on the dielectric and nonlinear current-voltage characteristics of Na _{0.5} La _{0.5} Cu ₃ Ti ₄ O ₁₂ ceramics	Thomas, Merin George, D. Sajan, Kevin Abraham, Jini Thomas, K.V. Saban	Materials			Aloysius College Edathua	
	Antimicrobial activity of methanolic extract of <i>Ludwigia parviflora</i> L. against standard bacterial strains and comparison of its activity with that of standard antibiotics	Shibu George Melvin Joy	Asian Journal of Pharmaceutical and Clinical Research	2019	Nill	St. Aloysius College Edathua	Nill
	The Distance Laplacian and Distance Signless Laplacian Spectrum of the subdivision vertex join and subdivision edge join of two regular graphs	Deena C Scaria, G.Indulal	Discrete Math. Algorithms and Applications	2019	Nill	St. Aloysius College Edathua	Nill
	The distance spectrum of the subdivision vertex join and s	G.Indulal, Deena C Scaria, X.Liu	Discrete Mathematical Letters	2019	Nill	St. Aloysius College Edathua	Nill

ubdivision edge join of two regular graphs						
Willingn ess to Pay for Access to Improved and Reliable Piped Water: A Contingent Valuation Study in Kerala, India	Jubin Antony	Thailand Statistici an	2019	Nill	St. Aloysius College Edathua	Nill
View File						

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Not Available	Nill	Nill	Nill	Nill	Nill	Nill
No file uploaded.						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	5	14	8	Nill
Presented papers	1	3	Nill	Nill
Resource persons	2	4	2	3
No file uploaded.				

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Flood Relief	NCC (Army and Navy)	8	50
Distribution of financial aid to flood affected families	NCC (Army and Navy)	3	30

Medical camp, cleaning drive and distribution of sanitation kits in flood affected area	NCC (Army and Navy) and NSS	5	200
Distribute texts and books to students who lost books in flood	NCC (Army and Navy)	5	600
Cleaning drive in Old age Home	NCC (Army and Navy)	2	180
Eureka - Science exhibition for students	Department of Physics	20	266
NSS Green Road Project	NSS Unit in collaboration with Edathua Village Panchayat	2	100
Food for the Needy	NSS Unit	2	200
NSS Blood Donation	NSS Unit in collaboration with UPYM, Edathua	2	40
Radio talk on "Niels Henrik Abel" by Dr. Indulal at Akashavani Shasthralokam on 24/04/2019	All India Radio, Thiruvananthapuram	1	Nill
View File			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL	NA	Nill
No file uploaded.			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat (Swachh Hi Seva)	NCC	Cleaning	2	100
Flood Relief	Edathua Panchayat	Rebuild Kerala Survey	Nill	85
No file uploaded.				

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Research collaboration with Xiaogang Liu of the University of Melbourne	Dr. Indulal G	Self	90
Guided the MSc Project of Ms Nithya S., student of Kerala Veterinary and Animal Sciences University	Dr. Jubin Antony	Self	90
Guided the M.Sc. Project of Mr. Sreekanth S, student of S.N. College, Chertala	Dr. Vinu T. Vadakel	Self	300
Guided the M.Sc. Project of Mr. Arun Aravindakshan A.V. student of S.N. College, Chertala	Ms. Rani George	Self	300
Intercollegiate debate competition conducted by 'Council of Principals of colleges in Kerala' - Served as a coordinator	Dr. Jomol Jose	Principals' Council	1
South east zonal intercollegiate literary competitions (Essay writing Poetry writing) served as a judge	Dr. Jomol Jose	South East Zone of Nursing Colleges in Kerala	1
Intercollegiate power point presentation competition, Served as judge	Mr. Jijo Joy	Deva Matha College, Kuravilangad	1
No file uploaded.			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact	Duration From	Duration To	Participant

		details			
Project work	Sharing of research facilities	SN College Cherthala	01/07/2018	31/03/2019	PG Student from SN College Cherthala
Research Work	Sharing of research facilities	S.B College Changanacherry	01/07/2018	31/03/2019	Research and PG Students of SB College Changanacherry
Field training	On The Job Training	Govt. Model Fish Farm, Pallom, Kottayam, Kerala	10/12/2018	27/12/2018	III B.Sc Zoology Students (2016-19 batch)
No file uploaded.					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NIL	Nil	Nil	Nil
No file uploaded.			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
100	95.5

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Newly Added
Others	Existing
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA	Fully	18.05	2013

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	33203	8038890	253	51000	33456	8089890

Journals	40	56080	4	Nill	44	56080
e-Books	74	Nill	18	Nill	92	Nill
e-Journals	44	Nill	18	Nill	62	Nill
CD & Video	125	Nill	Nill	Nill	125	Nill
No file uploaded.						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NIL	NIL	NA	Nill
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	66	30	44	6	0	4	26	100	0
Added	7	0	4	0	0	2	5	0	0
Total	73	30	48	6	0	6	31	100	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	Nill

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
10	9.45	15	14.81

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The vicar of St. George Forane Church is the manager of St. Aloysius College Edathua. He manages day to day affairs of the college through the bursar. Bursar ensures the overall maintenance of existing infrastructure and also assesses the requirements in the campus. Departments are given computers with internet facility. Also every department is provided with a LCD projector.

Departments can avail the common facility like conference hall and air conditioned smart rooms by booking the facilities prior to the programme. A register is maintained to book the facilities for the programme. College has a common computer lab and a separate UGC funded lab for Mathematics department. Computer lab is also provided to the departments on request. Computer systems are maintained by suppliers, as part of the terms and conditions of purchase.

English department has a language lab with required software. Library is maintained and books are circulated effectively by the librarian and library assistants. The laboratory assistants in Chemistry, Physics and Zoology lab maintain and manage the respective labs as per the instructions received from the Department Heads. Sports facilities and gymnasium are managed by the Director, Physical Education Department. A sports committee comprising of students helps to manage the sports infrastructure and activities of the college. Students are encouraged to take care and protect the machinery and systems with sincerity and a sense of duty. The college offers its facilities for Government, University and NGO agencies for programmes of common good to the public without affecting the academic activities. Science laboratories and conference halls are utilized for consultancy and extension activities. Kuttanad museum maintained by the college is also made accessible to those who are interested, especially those who study about the heritage and culture of the region.

<https://aloysiuscollege.ac.in/naac>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Scholarships to the meritorious students	75	55250
Financial Support from Other Sources			
a) National	Government Scholarships	634	2953520
b) International	Nil	Nil	Nil
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Bridge Course Department of Mathematics	01/08/2018	38	Nil
Remedial Class for B. Sc. Zoology	25/06/2018	8	Nil
RELP – Rural English Literacy Programme	30/01/2019	27	Nil
HELP –Holistic Evaluation and Learning Process	05/01/2019	4	Nil

Department of English			
Giving practice in writing reviews for films	04/07/2018	30	Film Club
Practice in performing DRAMA	27/03/2019	25	Drama Club
Practice for Public Speech by Physics Association	14/02/2019	100	Oratory Club
Yoga and Meditation Training by Yoga Club	11/06/2018	5	Yoga Club
Training class for Aquarium Setting	05/03/2019	22	Aqua Shop Edathua
Personal Counseling	04/06/2018	145	College Counselor
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Training and Test as part of registration by placement cell, employ ability centre of employment exchange Alappuzha on 12th February 2019	Nill	120	Nill	Nill
2019	Workshop on Career Opportunities in Logistics and Modern C.V preparation in association with SCM Hub, Infopark,	Nill	430	Nill	Nill

	Cochin for III DC Students on 23rd January 2019				
2019	Organised a 'Career Profile Mapping' in association with Guiders Education, for III DC and II PG students on 29th and 30th January 2019	Nill	510	Nill	Nill
2019	Career Guidance Lecture organized by Dept. of chemistry on 17.01.2019	Nill	52	Nill	Nill
No file uploaded.					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
6	6	30

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Nil	Nill	Nill	Various Organizations	12	12
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	1	BSc Physics	Physics	SB College Changanassery	MBA
2019	1	BSc Physics	Physics	Mount Zion College of	MBA

				Engineering Kadammanitta	
2019	1	BSc Physics	Physics	MES College Nedumkandam	MSc Physics
2019	1	BSc Physics	Physics	Budda College of Teacher Education Muthukulam	BEd
2019	2	BSc Physics	Physics	S. B. College Chan ganassery	MSc Physics
2019	1	BSc Physics	Physics	Mar Athanasios College for Advanced Studies Thiruvalla	MSc Physics
2019	1	BSc Physics	Physics	Fathima Matha National College Kollam	MSc Physics
2019	1	BSc Physics	Physics	Sree Narayana College Cherthala	MSc Physics
2019	1	BSc Physics	Physics	Govt. Law College Kozhikode	LLB
2019	2	BSc Physics	Physics	School of Marine Science, CUSAT Cochin	M. Sc. Marine Geology
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	4
SET	3
Any Other	5
Any Other	1
View File	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Dr. Varghese Mathew Endowment Elocution Competition conducted by	College	30

Department of Physics		
54th A D Sherroff Memorial Elocution Competition - Malayalam	College	15
Aloysian Exemplar Contest for outgoing students	College	430
District Level Declamation Competition in Association with Nehru Yuva Kendra by Department of English	District	35
Prof. Sebastian Joseph Memorial Recitation Competition by department of English	State	25
Prof. Oommen Mathew Memorial Debate Competition by Department of English	State	28
Intercollegiate FIFA World Cup Football Quiz Competition by department of Commerce	State	18
All Kerala Intercollegiate Science Quiz Competition by Department of Chemistry	State	56
Prof. Sabu Jacob Memorial Intercollegiate Science Quiz Competition by Department of Physics	State	25
Intercollegiate Electronics Project Competition (NIRMAAN) organized by Dept of EEM	State	34
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
Nill	NIL	Nill	Nill	Nill	NA	NA
View File						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Parliamentary model election is conducted to select the office bearers of the Students' Union of St. Aloysius College. Election to the college union was conducted and office bearers were selected. Apart from this there is student

representation various academic and other bodies of the college. There is students committee for arts and sports activities. There is student representation in project management committee of RUSA, Anti ragging committee, Women's cell, College Union Election Grievance Redress Cell, etc. Students plays a key role in the functioning of various clubs like, debate club, photography club, literary club, nature club, etc. In addition to the various clubs functioning at college level, departments have department level association with students function in secretary, treasurer, etc roles.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

5300

5.4.3 – Alumni contribution during the year (in Rupees) :

135900

5.4.4 – Meetings/activities organized by Alumni Association :

The annual get together of the college alumni association is held on the second Saturday of every year. Every year alumni association organizes a state level lecture by noted persona from the state's academic or cultural sphere. The programme is conducted in the memory of one illustrious alumni of the college namely, Late Adv. Vinod Kumar. In addition to the lecture a state level debate competition is organized every year. The competition attracts good participation from various colleges in Kerala. Alumni of the college participates in every important events conducted in the college and a usually an office bearers spoke during the function representing the entire fraternity of alumni. The alumni association organized a farewell function in honour of the retiring teachers and Non-teaching staff on January 2019.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Decentralized administration is practiced here in St. Aloysius College by delegating the responsibilities to the Vice Principal, Head of the Departments and Heads of various Committees/ Cells. The decision making process is done through College Governing body, Staff Council, Internal Quality Assurance Cell, Staff Association and Department Associations. The matters related to students are discussed with Students Union and their opinion is given due importance. Suggestions from College Alumni Association are also sought before implementing important decisions/ projects. This way all the stake holders are consulted and taken into consideration in the decision making process of the college. The Head of the Department assigns the syllabi to all the teachers and assigns tutors to all the classes. The HoD monitors the department level teaching learning process. The various clubs and departmental associations have complete freedom to frame and implement their activities. IQAC being the flag holder of all the quality initiatives of the college is given full freedom to plan, implement and evaluate quality initiatives in the campus. Starting from preparing the academic plan to the feedback collection IQAC plays a major role in all the activities held in the college. Also the statutory committees and other sub committees are given full freedom in their area of functioning.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	Admission of students is as per the norms of Mahatma Gandhi University. Appointment is done in 40:20:20:20 ratio among general category, SC/ST students, Community merit and Management quota. Other than management quota all students are admitted through the Centralized Allotment Process managed by Mahatma Gandhi University. In management quota also only deserving students from the local region are admitted based on merit.
Industry Interaction / Collaboration	Industry visits are arranged to Commerce, EEM, Physics, Zoology students. Guest lectures are arranged by departments where students get exposed to the functioning of research institutions, organizations and business firms. Department of Physics conducts a programme Eureka collaborating with nearby schools to develop scientific attitude and innovative skills among the school going students.
Human Resource Management	The appointments are made by the Governing Council as per the guidelines of UGC, Kerala Government and Mahatma Gandhi University. Vacancies are advertised and appointments are done transparently on merit basis as soon as the approvals are obtained from Kerala Government. In case of other vacancies temporary faculties are appointed by inviting applications through proper channels. Faculty members are encouraged to attend Orientation programmes and Refresher Courses. Faculty are given permission to attend short term courses also without affecting the class schedule and syllabus completion. Both teaching and non-teaching staff meetings are called frequently to give a platform to raise their concerns and resolve their issues. The service of a counseling psychologist is made available to the benefit of students.
Library, ICT and Physical Infrastructure / Instrumentation	College uses KOHA Integrated Library Management System to manage the

library. College has access to the large repository of online journals and ebooks through NLIST. A purchase committee under Principal and College Librarian manages the purchase of the books. Students can access internet facilities in departments and also in library. LCD projector is given to all departments to take classes more interactively. The Department of Physics manages an instrumentation lab, with sophisticated Fluorescence spectrophotometer. The facility is made available for the research scholars from different colleges.

Research and Development

Two of the faculties are on Faculty Improvement Programme doing research leading to doctoral degree. In addition 7 other teachers are currently doing doctoral research. Department of Physics got recognized as a research department. The research activities of the college got a major boost due to the successful implementation of DST FIST project. The college will reap the benefit of DST FIST support in the coming years.

Examination and Evaluation

University semester examinations and College internal examinations are conducted under the guidance of Chief Exam Superintendent and Deputy Chief Exam Superintendent. Being an affiliated college, semester examination timetable and result announcement are done by the University. However, internal examinations are conducted effectively twice in a semester with the timetable announced well in advance and the marks announced after giving feedback on their answers. Open house with parent, student and teacher participation is conducted every semester to discuss the results. The college acts as a major centre for private registration students. The faculty and support staff puts extra effort for the smooth conduct of these exams as well.

Teaching and Learning

College follows the syllabi prescribed by Mahatma Gandhi University. IQAC makes sure that the syllabus is completed well before the semester examination. As part of continuous evaluation two internal examinations are conducted, assignments are given and evaluated and seminars are given to students. Projects/

Dissertation work of UG and PG students are well guided and made sure the students are exposed to the basics of research. In addition to the conventional teaching ICT methods are also used by the faculty. Industrial visits and On the Job Training are arranged for programmes which have them in the syllabi. Slow learners and advanced learners are identified and separate care is given to students through Walk With a Scholar, Scholar Support Programme and Remedial Teaching. Bridge course is also implemented to introduce the students to the subject and to the programme.

Curriculum Development

As an affiliated college of Mahatma Gandhi University college follows the curriculum and syllabi prescribed by the University. However, the teachers of the college actively contribute towards the curriculum development of the college through the board of studies. Teachers also actively participate in the syllabus revision meetings organized by the board of studies of various subjects. There is 100 percent participation in the answer script valuation of the Mahatma Gandhi University. Teachers also contributed towards the question bank preparation.

In addition to the curriculum developments works of MG University teachers here are members of board of studies of nearby autonomous colleges. The experience gained there is valuable to their academic involvement in the college.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	For financial planning and accounting SPARK, created by Govt. of Kerala is used. All purchases for the college development are done through e-tender system. PFMS also helps to manage and plan the finance and projects.
Administration	The College uses e-college solutions, its MIS for administrative purpose. The attendance of students is entered in the system. Student details are entered into the system at the time of admission itself. The system has option to enter the internal examination and assignment marks of the students and generate the internal mark to be submitted to the University. College

	also uses online platforms like, SPARK, BiMS, PFMS, etc. for managing the administrative tasks. Official closed whatsapp groups created at different levels also helps in administration.
Finance and Accounts	The salary related works are carried out using the online platform SPARK created and maintained by Government of Kerala. Funds received and utilized in the college are updated in the online platform PFMS. For submitting NCC related bills another online platform called BiMS is used. The tenders with cost on and above Rs One lakh are floated through e-tender system. Digital signature system of Principal is introduced to ensure security of all financial transactions.
Student Admission and Support	Student admission is carried out through Centralized Allotment Process (CAP) software managed by Mahatma Gandhi University. Once admitted student details are entered in college MIS system called e-college solutions.
Examination	Online question paper generation introduced by Mahatma Gandhi University is implemented in the college efficiently. The office staff does the registration, hall ticket generation, etc. of students online. The examination invigilation duties are assigned to teachers through a closed group in whatsapp created for this purpose and it is made sure everyone is reminded on the day before the duty. The CC tv cameras are installed in examination halls to avoid malpractices.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nill	NIL	NA	NA	Nill
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme	Title of the administrative training programme	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)

	organised for teaching staff	organised for non-teaching staff				
2019	Nill	Excel training for Office staff	06/02/2019	06/02/2019	Nill	4
2018	College MIS training	College MIS training	17/09/2018	17/09/2018	70	3
2018	Nill	Examinat ion management (online question paper)	04/10/2018	04/10/2018	Nill	2
2018	Training on revised NAAC accre ditation	Nill	29/09/2018	29/09/2018	70	Nill
No file uploaded.						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Orientation Programme	2	26/04/2019	23/05/2019	28
Refresher Programme on Commerce	1	27/07/2018	16/08/2018	21
Summer school -Multidisciplin ary	1	23/07/2018	13/08/2018	21
Faculty Development Programme	1	01/06/2018	05/03/2019	275
Faculty Development Programme	1	01/06/2018	31/05/2019	365
Two weeks workshop on Research Methodology conducted by the College Development Council, MG University, Kottayam, Kerala	4	03/12/2018	17/12/2018	14

Two weeks National Workshop in interdisciplinary Research Methodology conducted by Research Development Cell, SreeSankaracharya University of Kalady	2	06/05/2019	20/05/2019	14
PH.D Course Work	1	20/04/2019	07/05/2019	18
PH.D Course Work	3	01/04/2019	30/06/2019	90
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	19	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Employee Credit Cooperative Society	Employee Credit Cooperative Society	College cooperative society, Grievance Redressal Cell, Anti Ragging Committee, Anti harassment Committee

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Internal audits of the College are done by the reputed chartered accounts. External audits are carried out by Government agencies. College faces external audits from two government agencies namely AG's office and Directorate of Collegiate Education. During 2018-19 the college successfully faced audits from both agencies.
--

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
College Management and Retired Staff	105000	Medical aid and Scholarships
View File		

6.4.3 – Total corpus fund generated

26768382

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nil	Yes	Principal IQAC team
Administrative	Yes	AG's office DC office	Yes	Chartered Account appointed by management

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Parents Teachers meet is regularly conducted. Their support and feedback is valuable for the academic as well as developmental activities of the college.

Parents Teachers Association (PTA) provides financial support for the developmental projects of the college. The major projects financially supported by PTA during 2018-19 in the college are 1. Construction of Cafeteria 2. Install Water purifier 3. Cleaning the pond to get ready for fish culture In addition to this PTA funded several other initiatives of the college like 1. Shakespearean drama club 2. Flood relief activities of NCC NSS 3. Exemplor contest to identify best outgoing students 4. Intercollegiate exhibition 5. Support for the student union activities 5. Salary advance to contract teachers 6. Expense related to the conduct of PTA meetings 7. Expense related to the conduct of examinations. Also PTA provides scholarship to the students. PTA Accounts are subjected to proper audit by external auditors.

6.5.3 – Development programmes for support staff (at least three)

Arranged a workshop on MS Excel for all administrative staff. Administrative staff is trained on college MIS software. Also they are sent to attend external trainings like workshop on PFMS, etender system, etc.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Special classes are arranged to students to improve their English language proficiency. The programme named Rural English Language Proficiency (RELP) programme has a structured syllabus and classes are taken outside regular class hours. 2. College constructed international standard swimming pool with the support from UGC and management 3. Provided LCD projectors to all departments. Use of LCD projectors help to make the learning process more interesting and helps students to comprehend quickly. 4. Participated in NIRF 5. This year a bio-farming competition participating entire students was initiated. Through this students learn the value of farming and develop a sense of respect to farmers. Also it helps to develop skills to work as a group.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Prepared the Detailed	10/08/2018	14/06/2018	18/06/2018	5

	Project Report for RUSA funding. Followed up the queries. College received 2 crore funding				
2018	Conducted an orientation programme on revised NAAC accreditation framework	10/08/2018	29/09/2018	29/09/2018	70
2018	Submitted a proposal for funding support and special assistance after flood to UNESCO (on short notice)	05/10/2018	27/09/2018	29/09/2018	5
2018	Started a cloth banner writing club	10/08/2018	10/08/2018	31/03/2019	20
2018	Monitored Certificate Courses	10/08/2018	10/08/2018	31/03/2019	102
2018	Suggested and overviewed improvements in college MIS	10/08/2018	10/08/2018	30/08/2018	4
2019	Conducted Teacher Feedback survey from students	31/01/2019	01/02/2019	29/03/2019	1183
2019	Conducted student satisfaction survey	31/01/2019	01/02/2019	29/03/2019	1183
2018	Registered and participated in NIRF	05/10/2018	08/10/2018	02/11/2018	6
2018	Started close	05/10/2018	05/10/2018	31/05/2019	70

preparations
for 4th
cycle NAAC a
ccreditation
. Assigned
an incharge
teacher and
team to 7
criteria

[View File](#)

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Women's Day	21/03/2019	21/03/2019	300	85
'Shtree Ennale, Ennu, Nale' Poster designing competition in association with Woman and Child Department, Govt. of Kerala	07/02/2019	07/02/2019	15	10
Fitness programme (Gym)	11/06/2018	31/03/2019	25	75
Two wheeler Driving classes for Girls students	11/10/2018	18/10/2018	42	Nill

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
College has currently only two solar panels installed used to light the portico and road leading to main building during night. However, college is in discussion with agencies to install more solar panels and thus generate more renewable energy. To develop environmental consciousness college has successfully conducted bio-farming participating entire student community. Also college has installed a biogas plant and the gas generated is used in the laboratory. Incinerators are installed in the women's hall and women's rest rooms. Under the leadership of NCC students have removed plastic waste and cleaned the water body in the neighbourhood village of Punnakunnathussery. These events help to develop environmental consciousness among students.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	3

Rest Rooms	Yes	3
Scribes for examination	Yes	3

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	Nil	16/08/2018	18	Flood Relief Centre	College served as the flood relief centre	10
2018	Nil	1	22/11/2018	2	Inclusiveness and communal harmony	College premises were given for the parking and resting facility of devotees visiting nearby temple	5
2019	Nil	1	25/01/2019	1	Science exhibition for school students	Organised a science exhibition for school students on 25.1.19 (200 students from nearby schools participated)	100
2018	Nil	1	01/06/2018	365	Playground for locals	Permitted local community to use the college playground for	50

playing
and also
provided
the
ground to
local
self govt
to
conduct
youth
sports
festivals
and compe
titions

No file uploaded.

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
St. Aloysius College Edathua Handbook and Calender for 2018-2019	29/06/2018	The college has published professional ethics, code of conduct, rules and regulations in the handbook. It is subscribed from the rules and regulations issued by UGC, Government of Kerala , Mahatma Gandhi University and other law establishing agencies of the country

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Blood donors forum	01/06/2018	31/03/2019	62
World Environment Day	05/06/2018	05/06/2018	100
International Yoga Day	21/06/2018	21/06/2018	145
Anti-drug day	26/06/2018	26/06/2018	54
Medical Camp in Flood hit area	07/08/2018	07/08/2018	90
Distribution of Financial aid to flood affected families	14/08/2018	14/08/2018	32
Independence Day Celebration	15/08/2018	15/08/2018	25
Free book distribution to flood affected students	17/09/2018	17/09/2018	40

Swachh Hi Seva	27/09/2018	27/09/2018	145
Surgical Strike day	29/09/2018	29/09/2018	130
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Our college is declared as a plastic free campus. Students and staff are given orientation not to bring disposable plastic to the campus. The use of plastic flex banner is banned in the campus. A cloth banner writing club is formed in the college to write the banners in cloth material. Biogas plant is installed in the campus. Incinerators are installed in women's rest rooms. e-waste is segregated properly and disposed through recognized agencies. Tree saplings are distributed to students and encourage them to plant in their places. Environment day is celebrated under the leadership of NSS and Bhoomithrasena and saplings are planted in public places like roadside and bust station.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Title: Nam manninte makkal **Objectives:** The title "Nam manninte makkal" means we the sons of soil. The project is aimed to inculcate love for agriculture and respect for farmers in students. The activity was also expected to help students to acquire skillsets to work in groups. **Context:** This activity/practice was undertaken under the larger umbrella of our institutional project called 'Nurture the Nature' aimed at creating awareness and love for nature among students. Kerala is a consumer state dependent on its neighbouring states for vegetables and food grains. In spite of the news about the large quantity of pesticides applied on the vegetables and also large scale promotion for establishing vegetable garden by the government of Kerala, self-sufficiency in agriculture production is a long dream for Kerala. By training students we can encourage families to have small vegetable garden in their kitchen courtyard or on terrace. **Practice:** The project was implemented as a competition. The competition was held between the students of various departments. The head of the departments were asked to make sure that all the students of the department participate in the programme. Plot was assigned and necessary tools were provided to students. Students selected the type of vegetables to plant, prepared the plot, planted and taken care of them. The vegetables produced were sold on auction and money generated were given to the students for their association activities. **Evidence of success:** As it was a competition, the activities of students of every department were monitored and evaluated by a group of teachers. The Department of Economics and the Department of Mathematics jointly bagged the first prize. The Department of English and Department of Commerce (Finance Taxation) shared second price. The Department Zoology received third prize respectively. Large scale participation of students and the enthusiasm they showed to come even on holidays to water the plants were the evidence of the interest generated in students. **Problems Encountered and Resources Required:** College gave seed money to students and also allotted the plot to them. The rest students themselves did. We have envisaged this as an activity in which all students of the college participate. However, we found that while some are extremely interested some others were not participating. To resolve this department HODs assigned tasks to different group of students and it was monitored by teachers. As this task was arranged as a competition with attractive cash prize, students took this in a competition spirit. Through this arrangement we made sure every student of the college to the bare minimum at least once visited their department's farming area. **Title:** My society my responsibility **Objectives:** The practice consists of 5 different activities of the college initiated and run by various departments/

clubs. The aim of the practice is to inculcate the feeling of responsibility and of obligation to contribute to the society we are living in. The activities also aim the holistic development of students. Context: The practice consists of 5 different activities. One among them "Food for the destitute" is an act of mercy, while "Cloth Banner Making Club" is a green initiative and other 3

(Water testing service, GST Consultancy Service and Electronic device maintenance) are extension activities conducted with student involvement. The practice evolved from the firm belief of the College that education will be complete only if it succeeds in encouraging the learner to contribute to the society he/ she live in. Practice: The details of each activity are as follows.

1. Cloth Banner Making Club - College has created a banner writing club to promote plastic free campus initiative. The club run under the National Service Scheme (NSS) of the college prepares cloth banners on request from clubs and departments. Students who are part of the club spend an hour of their time after class for 3-4 days to complete the work of one banner. The club works under no profit policy. 2. Water testing service - This is an initiative of the department of Chemistry. Students of the department tests the water brought by nearby farmers and give report to them 3. GST Consultancy Service - This activity was conducted by the Commerce (Finance Taxation) department.

Postgraduate students and interested under graduate students were first trained on GST rules. The trained group provided support to the local small scale merchants on GST rules. 4. Electronic device maintenance - BSc EEM department took initiative to help the local people by repairing their electronic equipment damaged after the great flood of 2018. The activity was taken as an extension programme and helped people from the neighbourhood who approached them 5. Food for the destitute - This is an institutional level practice led by the National Service Scheme of the college. Every Wednesday students and staff are encouraged to bring an additional lunch packet to contribute to the nearby mercy home for the destitute called "Snehabhavan". All these 5 activities are run on a non-profit basis. Evidence of success: The confidence generated in the students participated in Cloth Banner Making Club, Water testing service, GST

Consultancy Service and Electronic equipment maintenance programmes was visible. Students joined these programmes actively participated in the activities. The active participation of entire student community and continuous supply of lunch packets on all Wednesdays to the selected mercy home throughout the academic year can be considered as an evidence of success of the programme. Problems Encountered and Resources Required: It was difficult for students to find time to devote to these extracurricular activities. Students had to stay back in the campus for one or two hours after the class or had to come on holidays. So it was difficult to motivate all students, while the motivated students were very much interested and committed towards the cause. The financial part for banner writing and electronic device repairing was met by charging the expenses directly from the concerned people.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://alloysiuscollege.ac.in/naac>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The college is located in a rural area where majority is dependent on agriculture for their livelihood. The rivers, small and wide mutually interlinked although supply fertile soil and drains the flood water were a hindrance to have free access to the outside world. On this background the college was founded with the vision of imparting quality higher education in the backward agrarian region of Kuttanad. Being faithful to its mission and

vision College moulded and skilled thousands of young minds and brought hope and joy to their poor parents. Still now most of our students are first generation learners coming from farming background and also from poor households dependent on the daily wages. So we continue the mission well aware of the expectations of the families and the society around us. The college is committed to the vision of building a just society where everyone is respected and cared for. The college reaches out to poor and needy through the extension activities of various clubs primarily, NCC and NSS. Weekly once students bring an extra lunch and is provided to the inmates of a nearby home for mentally challenged. In addition college arranges student visits to the home for destitute and donates food and toiletry items collected by students. The service rendered by the college during the terrain specific recurring flood is worth mentioning. During the 2018 deluge, college acted as a relief camp to thousands and provided medical, food and financial support to the deserving. College firmly believes that these acts of kindness will surely help in the character formation of students. This way the college stays faithful to its mission of moulding worthy citizens who can uphold the values of peace, fraternity and love.

Provide the weblink of the institution

<https://alloysiuscollege.ac.in/naac>

8.Future Plans of Actions for Next Academic Year

We hope to start the works of a new academic building with the support of RUSA block grant. We have already started to prepare for 4th cycle of NAAC accreditation. College plans to introduce outcome based education. We plan to register students for MOOC courses. We plan to organize more seminars / workshops and outreach programmes. Two of the departments are celebrating their ruby jubilee next year. The departments have planned variety of academic and extension activities.