



Yearly Status Report - 2018-2019

ST. ALOYSIUS COLLEGE (AUTONOMOUS)
MANGALURU



Part A

Data of the Institution

1. Name of the Institution

ST. ALOYSIUS COLLEGE (AUTONOMOUS)

Name of the head of the Institution

Rev Dr Praveen Martis SJ

Designation

Principal

Does the Institution function from own campus

Yes

Phone no/Alternate Phone no.

08242449703

Mobile no.

9901483231

Registered Email

principal@staloysius.edu.in

Alternate Email

principal_sac@yahoo.com

Address

P.B. No.720, Hampankatta, Mangaluru

City/Town

Mangaluru

State/UT

Karnataka

Pincode

575003

2. Institutional Status

Autonomous Status (Provide date of Conformant of Autonomous Status)

07-Jun-2007

Type of Institution

Co-education

Location

Semi-urban

Financial Status

state

Name of the IQAC co-ordinator/Director

Mr Naveen Mascarenhas

Phone no/Alternate Phone no.

08242980754

Praveen Martis
Principal

ST. ALOYSIUS COLLEGE (AUTONOMOUS)
MANGALURU RE-575003

Mobile no. 9845242258

Registered Email iqac@stalloysius.edu.in

Alternate Email naac.sac@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year) <http://www.stalloysius.edu.in/storage/files/IOAC/AQAR%202017-18.pdf>

4. Whether Academic Calendar prepared during the year Yes

if yes, whether it is uploaded in the institutional website: Weblink : <http://stalloysius.edu.in/download-prospectus>

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	A	86	2004	08-Jan-2004	07-Jan-2009
2	A	3.48	2009	31-Dec-2009	30-Dec-2014
3	A	3.62	2015	01-May-2015	30-Apr-2022

6. Date of Establishment of IQAC 17-Mar-2004

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
Faculty Development Programme	02-Jun-2018 6	245
Talk on POSH & POCSO	03-Jul-2018 1	30
IQAC meeting with external experts	14-Dec-2018 1	25
Mid Year Faculty Development Programme	16-Nov-2018 2	245
Departmental Evaluation-UG	27-Mar-2019 3	180
Departmental evaluation - PG	08-Apr-2019 2	77

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8. Provide the list of Special Status conferred 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
St Aloysius College	Swatchh Campus Ranking Govt. of India	MHRD	2018	0

22/03/2018
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St Aloysius College	NIRF	MHRD	365 2018 365	0
Dept. of Biotechnology	BiSEP	DBT - State Government	2018 365	0
St Aloysius College	Star Status - Star College" Scheme	DBT - Govt. of India	2016 796	6500000
St Aloysius College	DST - FIST	Govt. of India	2018 365	9500000
St Aloysius College	CPE	UGC	2014 1826	13000000
St Aloysius College	LSSDC	Life Sciences Sector Skill Development Council, Delhi	2018 365	0
St Aloysius College	Procurement of Radioactive Source	AERB	2018 365	0

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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 :	4
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)

• Academic Evaluation of the Departments: The Academic Evaluation of both UG and PG departments of the College was done between end of March and beginning of April 2017. Each department head presented the department activities of the year along with the student feedback about teaching as well as overall performance of the department. A few suggestions were given to these departments for further improvement. • UGC has recognized our College as Mentor College to guide 5 other Non Accredited Colleges in the nearby region. The NAAC Cell has sent 5 names of Non Accredited Colleges to UGC in Jan 2019 • NAAC/IQAC prepared and submitted The Week Hansa Ranking for the best Colleges in India and our College has been ranked 22 among the Best Science Colleges in India in 2018. The College also participated in the NIRF Ranking conducted by MHRD, Govt of India and the College has been ranked 94 among the best Colleges in India • Survey proposal was also sent to India Today MDRA ranking for the Best Colleges in India for BA, B.Sc, BCA, B.Com BBA and MSW faculties and all the faculties were ranked within 100. B.Sc - 44 out of top 100, B.Com - 64 out of top 100, BA 50 out of top 100, BBA - 29 out of top 50, BCA - 20 out of top 50, MSW - 18 out of top 25 • IQAC had submitted the Proposal for Institutional Swachh Campus Ranking 2018. UGC team visited the campus on September 14, 2018 to assess our proposal and the College received 3rd Rank in the College (Residential) category in the country. • SAC mobile app was launched through the Google Play Store for the android mobile users. Staff can now feed class attendance through the App, even Students and Parents can now see the attendance position on a daily basis • IQAC prepared a Model for the Department Power Point Presentation (PPT), which each dept had to make before the External Audit Team constituted by the College as a preparation to the actual UGC Expert Committee Visit to assess the College proposal for deemed - to be University status. This was discussed with the PG and UG teaching staff on 2 July 2018 and 9 July 2018 respectively. • IQAC coordinated Inspection of the College both by the External Experts constituted by the College Management on 25, 26 July 2018 and UGC Expert Committee on 1,2 February 2019, • Faculty Development

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Programme: In the beginning of the year a week long orientation programme was organised for the newly recruited and junior staff members from May 28 to June 2, 2018. There was FDP Programme for all the staff on June 01 02, 2018. Another FDP was organised on November 16 17, 2018 separately for science, humanities and social sciences faculty members. • To bring awareness among the faculty both at teaching and nonteaching level the College organized talk on Prevention of Sexual Harassment (POSH) and Protection of Children from Sexual Offences (POCSO) by Fr Felix Victor SJ for the new recruits. The staff members then signed the affidavit and committed themselves to abide with the rules • IQAC helped in drafting and finalizing the proposal for Deemed to be University Status of the College which was submitted to MHRD along with detailed annexure • To create awareness among the students and the staff members about the constitution of India, 'Constitution Week' was organized from January 21, to 25, 2019. Various programmes like workshop for NSS, NCC, CLC and AICUF, Poster Quiz Essay Pick and speak competitions for students, guest talks for staff members, Public lecture by Justice H N Nagmohandas, Mock Parliament, Speeches on Radio Sarang by College Staff were conducted • IQAC coordinated in organizing Inter Faith Harmony programmes during the celebration of festivals: Ramzan on 21 August 2018, Deepavali on 22 November 2018 and Christmas on 17 December 2018 • IQAC has submitted the proposals for NIRF 2019, India Today Ranking 2019, The WeekHansa Survey 2019 • IQAC cell rendered its help to the organizing teams of Pragathi Spoorthi: Skill Enhancement and Annual Retreat programme of the College, Seva Saptah held between 20 and 25 September 2018, Cyclo Walkathon held on 9 December 2018 for 'Pollution free Mangaluru' • IQAC cell procured 'Certificate of Commitment' from Central Vigilance Commission, New Delhi, which is to uphold highest standards of Integrity and Good Governance Meetings: • Faculty Meetings: Convened the meetings of Arts, Science, Commerce, BBM and BCA Faculty to plan for the year in the beginning of the semester. • On 6 June 2018, IQAC made a presentation to the entire staff with regard to data submission, report submission, changes in NAAC and IQAC guidelines, quality parameters • IQAC made a presentation to the PG students during the Inaugural meeting held on 18 July 2018, highlighting the Role of IQAC, Functions of IQAC and IQAC requirements • Staff Council Meetings: Arranged staff council meetings for both PG and UG Councils, one each in the odd and even semester. UG Staff Council: 29/6/2018 17/12/019 PG Staff Council: 10/7/2018 9/12/019 • Meetings of Various Committees: Meetings of special committees like library committee, admission committee, examination reform committee, malpractice committee, grievance cell, Mentors, class guides and other meetings were held during the year.

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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	Achievements/Outcomes
Placements	• There are three placement officers in the college. • An Intensive Course in Soft Skills of 24 hour duration was organized for the Final Year students to prepare them for the Campus Recruitment in collaboration with the Placement Cell of the College.
Environmental Concerns	• A meeting was organized with the local Environmentalists on 11 July 2018 to discuss strategies for Tree Plantation in adopted villages, waste Management and plastic free Campus. • Visit of Nadoja and Padmashree awardee Salumarada Thimmakka to the College on 3 July 2018 gave a momentum to organize eco friendly programmes in the campus • Center for Social Concern organized an Afforestation programme and manuring the plants at Western Ghats, Shakthi Nagara KPT, Kuntikana and Kankanady from July to December 2018 • Centre for Social Concern organized 'clean drive campaigns' at Baikampadi, Tannirbhavi, Bunder, Koorikkatte, Gurpura, Kaikamba, Vogga, Punjalakatte, Kulai, Gorigudda, Central market and old bus stand from September 2018 to March 2019. • Maintaining pots of water for birds in College Campus. • Experiential learning of Farming activities at Dayalbagh Krishik Seva Kendra and Shamboor from July to August 2018 • Dept. of Sociology organized Clean Water Campaign "Namma Nadhi Swatcha Nadhi" Programme on March 07, 2019. • Dept. of Journalism organized "Sarve Bhavantu Sukhinah Sarve Santu Niramaya" cleanliness drive at Pachnady on 31st July 2018 • Dept. of MSW organized, Cleaning drive and a plantation programme at Nandigudda graveyard on 28.7.2018 • Dept. of MSW Conducted, Clean Drive imitative at Vagga on 16.9.2018 and at Addoor Gurupura in collaboration with Gurupura Panchyath on 27.9.2018 • Organised a clean drive initiative on 15 January 2019, between 7 to 9am between Jyoti - PVSMTG Road, Mangalore • Organised a clean drive initiative on 15 January 2019, between 7 to 9am between Jyoti - PVSMTG Road
Research	• Student's Projects Seed Money: Total 20 research project proposals submitted by the Post Graduate students are selected for financial assistance (Total Rs. 99,500/) from Mangalore Jesuit Educational Society to do minor research project. • Teacher's Research Project Proposals: Total 10 Teachers are applied for Seed money from Management for their Research Project. Out of 10 projects, 7 projects are recommended for the financial support after peer review. A grant of total Rs. 13.90 lakh have been sanctioned by the management • FIP Leave: The 8 Staff members availed FIP Leave from the Management. • FIST: Department of Science Technology: has sanctioned a DST -FIST five year project (Fund for Improvement of S T Infrastructure in Universities and Higher Educational Institutions) to our College on 16th January 2018 with a total cost of Rs.95,00,000/ (Rupees Ninety Five Lakh only). • Minor Research Projects: The staff members completed 5 minor research projects in 201819 and submitted final report along with UC to UGC. • Under the VGST scheme of RGS/F Dr Rita Crasta has been awarded Rs. 5,00,000 for the project entitled "Natural Radioactivity Concentration in Medicinal Plants and Environmental Matrices in Coastal Regions" in August 2018. • Ph.D. Completion

in 201819: 10 staff members have completed their Ph.D during the year 201819 • The research cell took initiative to print the research articles published by the staff members from 2013 to 2018.

Teaching Learning	•In the beginning of the year a week long orientation programmewas organised for the newly recruited and junior staff members from May 28 to June 2, 2018. There was FDP Programme for all the staff on June 01 02, 2018. Another FDP was organised on November 16 17, 2018 separately for science, humanities and social sciences faculty members.
Endowment Lectures	Three Lectures were held and One thousand Five Hundred students were benefitted

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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
ACADEMIC COUNCIL OF THE COLLEGE	24-Nov-2018

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

Yes

Date of Visit

01-Feb-2019

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2019

Date of Submission

07-Mar-2019

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)

• The College has an interactive and vibrant website with necessary links to useful information. The website is updated regularly with all the relevant information including the statutory requirements. The online systems introduced including providing updated information, examination admission ticket downloading, attendance verification, document verification, etc Admissions are made fully online for all the courses at St Aloysius Directors and Important officers of the college have access to the required staff and student information through the online application. Attendance is uploaded on a daily basis by the teachers, which the parents can access. Mobile application SAC App is also launched for android users, through which attendance can be marked by the staff. Students and parents can use the app to view the attendance, marks scored in the examinations, submit staff feedback etc. All the blocks of the College have WiFi facility and so access to information has become a lot easier. College office uses the software developed for all internal purposes, generation of various kinds of reports. • The libraries are fully automated with EASYLIB library management software and the library catalogues are available online with EPAC facility. OPAC is also available in the library for browsing with sufficient terminals. To keep pace with the modern developments in the digital era, libraries have subscribed to 9 digital databases where thousands of ejournals are available online with full text with DELNET, NLIST, JGATE, PROQUEST, IEE, CAPITALINE, NPTEL, McGRAW Hill ND.

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Part B

CRITERION I - CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA (Journalism)	G100	Journalism	04/06/2018
BCom	G300	Commerce	04/06/2018
BBA	G400	Administration	04/06/2018
BCom	G300	English	04/06/2018
BA	G100	Konkani	04/06/2018
MSc	P540	Analytical Chemistry	09/07/2018
MSc	P500	Biotechnology	09/07/2018
MSc	P580	Chemistry	09/07/2018
MA	P100	Journalism & Mass Communication	09/07/2018

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1.1.2 - Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BVoc	Animation Multimedia	03/08/2018	BV 151 to BV 160	03/08/2018
PG Diploma	Banking and Finance	01/08/2018	D301 to D322	01/08/2018
MBA	Add on Courses	01/08/2018	P 301 to P311	01/08/2018
BA	Arts	04/06/2018	G101 to G111	04/06/2018
BBA	Business Administration	04/06/2018	G401 to G 409	04/06/2018
BCom	Commerce	04/06/2018	G 301 to G 365	04/06/2018
BCA	Computer Application	04/06/2018	G 601 to G 607	04/06/2018
BSc	Science	04/06/2018	G 501 to G 513	04/06/2018
BVoc	Retail Management	04/06/2018	BV 111 to BV 119	04/06/2018
BVoc	Pharmaceutical Chemistry	04/06/2018	BV 121 to BV 129	04/06/2018

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1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
MSc	Big Data Analytics	01/08/2018
MCom	Finance & Analytics	18/07/2018
MSc	Food Science Nutrition & Dietetics	18/07/2018
BVoc	Animation & Multimedia	04/06/2018
PG Diploma	Banking and Finance	01/08/2018

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1.2.2 - Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MCom	Personal Finance and Investment Planning	24/05/2018
MCom	Corporate Culture and Ethics	24/05/2018
MSc	Advanced Food Science	10/05/2018
MSc	Health and Fitness	10/05/2018
MSc	Statistical Data Analysis using R	19/05/2018
MSc	Big Data For Systems Thinking	19/05/2018

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
Entrepreneurship Development	02/07/2018	220
Business Consultancy Project (BCP)	02/07/2018	225
Certifications from IBM Software Centre of Excellence	02/07/2018	90
Microsoft Academic Collaboration Electives	02/07/2018	90
InfosysAIMIT Campus Connect Electives Soft Skill Programme	02/07/2018	90
EMCAIMIT Information Storage Management Certificate Programme	02/07/2018	90
ORACLEAIMIT RDBMS certifications	02/07/2018	85
Red Hat Linux Certification / HP UX Certification	02/07/2018	75
NASSCOM NACTech / AMCAT Certification	02/07/2018	75
IEEE IEEE Computer Society CSI Membership	02/07/2018	75
PhyduinoPhysical Computation using Arduino	04/06/2018	50
Instrumental Analysis	04/06/2018	85
Programming in Python	04/06/2018	65
Food Safety And Adulteration Detection	04/06/2018	55
Aquarium Maintenance and Fish Breeding Techniques	04/06/2018	75
Basic Skills in Counselling	04/06/2018	75
Phonetics and Communication	04/06/2018	55
Hindi Translation	04/06/2018	45
Radio Jockey and Production	04/06/2018	40
Accounting Package Tally using GST	04/06/2018	125
Office Automation	04/06/2018	125
Soft Skills using EXCEL	02/07/2018	220
Rural Exposure	02/07/2018	238
Soft Skills using SPSS	02/07/2018	225
Gavel Club	02/07/2018	225
Integrated Business Lab (Finance /Marketing /Human Resource)	02/07/2018	225

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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Laboratory of Applied Biology	1
MSc	All Scienc Programmes	173
MSW	Social Work	49
BBA	Business Administration CIMA	160
MCom	Commerce	57
BCom	Commerce ACCA and professional	175
BCA	Computer Applications	154

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1.4 - Feedback System

1.4.1 - Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
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

The feedback of the stakeholders was taken and the analysis of the feedback was done. Based on these feedback IQAC gave suggestions to concerned authorities. Student Feedback on teaching methodology was taken at the end of the semester. Each department took the feedback from the students at the end of the academic year. Feedback from the parents was taken during PTS meetings. Teachers' feedback was taken at the end of the academic year. From the academic year 2018/2019 feedback was taken online. Students gave the feedback to the teacher assigned to them through PC/Mobile phone during the time allotted to them. The feedback was then analysed by the directors of the block and principal for further action. Departmental evaluations are held for both UG and PG programmes and IQAC recommends to the management suggestions accepted during the evaluation time, which are to be implemented in the next academic year. Staff feedback by students is made online and documented at IQAC. About the department, feedback is collected from chosen meritorious students. During the skill development programme, feedback of the resource persons is taken through google forms and it is analysed at IQAC. Feedback from alumni, industry is taken during their interaction with the management as a part of the academic audit exercise. Feedback from the employers is taken at the time of Campus Placements. The interest shown by the companies for coming to the campus for placements itself is a testimony for the quality of the education imparted in the institution. The directors collect the feedback of the newly joined staff from the heads of the department through a written format and the same is documented and discussed with the concerned, for quality improvement.

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
MSc	Food Science & Technology	30	93	30
MSc	Corporate Psychology	30	25	46

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MCom	Finance and Analytics	30	46	29
MSc	Food Science, Nutrition & Diets	30	37	21
PGDBM	Business Management	30	23	21
MBA	Business Administration	240	350	238
MCA	Computer Application	120	63	42
MSc	Software Technology	40	35	20
MSc	Bioinformatics	40	3	2
MSc	Big Data Analytics	30	24	13
PGDCA	Computer Application	30	10	8
PG Diploma	Banking and Finance	40	33	33
BA	Arts	370	351	220
BCom	Commerce	660	1038	660
BSc	Science	540	774	464
BBA	Business Administration	264	452	262
BCA	Computer Application	165	279	164
BVoc	Retail Management	50	78	50
BVoc	Food Processing & Engineering	40	57	40
BVoc	Pharmaceutical Chemistry	30	32	28
BVoc	Animation and Multimedia	30	23	23
MSW	Social Work	60	77	49
MSc	Biotechnology	30	41	24
MSc	Analytical Chemistry	30	41	30
MSc	Biochemistry	30	44	29
MCom	Commerce	60	83	60
MA	English	40	61	40
MA	Journalism & Mass Communication	60	29	14
MA	Economics	60	14	9
MSc	Mathematics	40	54	34
MSc	Physics	30	83	30
MSc	Chemistry	30	74	30

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2.2 - Catering to Student Diversity

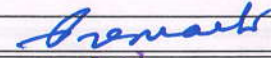
2.2.1 - Student - Full time teacher ratio (current year data)

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	4879	1571	159	106	0

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	Number of teachers using ICT (LMS, e-	ICT Tools and resources	Number of ICT enabled	Number of smart E-resources and techniques
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Roll	Resources)	available	Classrooms	classrooms	used
286	286	45	105	15	9

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

• The college has a structured mentoring system. Each mentor will be allotted a small group of students ranging from 10 to 15. The mentors accompany the students, motivate them and constantly monitor their academics, cocurricular and extracurricular activities and participation in social awareness programmes . • Identify and clarify students' personal and professional goals. • Encourage students to face challenges with greater ease and confidence. • To improve teacherstudent relationship. • To help them to get back on track when distracted. • To counsel students and interact with them in one to one manner. • To guide students to choose right career path. • To develop strategies and action plans that yield results and improve the quality of life of students in many respects. • To make students motivated and committed until successful completion of the course. Every Class has a class guide and in turn mentors. Class guide is for the whole class , whose primary duty is to look at the participation of the entire class in all academic and extra curricular activities. They work in coordination with class representatives who are elected by the class. Leave note of the students will be signed by the class guides. Mentors accompany the students allotted to them, at the time of counselling (of any nature), volunteering work. They conduct reflection activity after each exposure programme and document the progress made by each student. Every staff has mentees from the first year and second year programme at the UG level. Around 15 students from first and second year UG programmes are given to each staff to mentoring. There is a coordinator for Class guide System as well as mentoring system , who plan activities for the year and also convene meetings to take stock of the progress made, collect feedback for improving the system. Documentary evidence is available with each class guide and mentor comprising of student details , achievements , feedback

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
6450	265	24.33

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
265	265	0	38	73

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
2019	Ms Deena Paulson	Assistant Professor	Best Poster Prize
2018	Ms Sumitha Achaar	Assistant Professor	Best Paper Award Best Researcher Award
2018	Ms Renita Maria D'souza	Assistant Professor	Best presentation award.
2018	Dr Dileep M R	Assistant Professor	Received International Research Developers and Publishers (IRDP) Award 2018 "Sir C V Raman Life Time Achievement National Award", Chennai for the outstanding excellence and remarkable achievements in the field of Teaching, Research and Publications.
2019	Rev. Fr Dr Leo D Souza	Associate Professor	Honored and felicitated by the Dakshina Kannada Sahithya Academy for the contribution to Science and Community was highlighted during the award ceremony
2018	Dr Asha Abraham	Associate Professor	Was invited as Official visiting Associate Professor under "Sophia University Lecturing Research Grants", at Department of Information and Communication Sciences, Faculty of Science and Technology, Sophia University, Tokyo, Japan
2019	Ms Shilpa Lekha M S	Lecturer	Won Best Poster award
2018	Mr Thomas C G,	Assistant Professor	Best paper award
2018	Dr S Ruban	Assistant Professor	Best Paper Award
2019	Dr Adarsha Gowda	Assistant Professor	Best Paper Award
2018	Dr Rita Crasta	Assistant	VGST award

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		Professor	
2019	Dr Sohail Keegan Pinto	Assistant Professor	Summer Fellowship, Indian Academy of Sciences
2018	Ms Preema Cealla Pais	Assistant Professor	Erasmus Fellowship, University of Namur, Belgium
2018	Dr Vineeth Kumar K	Assistant Professor	Inspire Fellowship, Govt. of India
2018	Mr Kiran Vati K	Assistant Professor	UGCBSR Fellowship, UGC

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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
BA	G100	Semester	24/04/2019	13/05/2019
BCom	G300	Semester	27/04/2019	13/05/2019
BSc	G500	Semester	29/04/2019	13/05/2019
BBA	G400	Semester	29/04/2019	13/05/2019
BCA	G600	Semester	24/04/2019	13/05/2019
MA	P110 P120	Semester	02/05/2019	01/06/2019
MA (Journalism)	P100	Semester	02/05/2019	14/06/2019
MSW	P200	Semester	02/05/2019	17/06/2019
MBA	P300	Semester	24/05/2019	09/07/2019
MCA	P600	Semester	18/05/2019	20/06/2019
MCom	P310	Semester	02/05/2019	13/06/2019
PGDBM	D700	Semester	27/04/2019	04/07/2019
PGDCA	D100	Semester	16/05/2019	30/07/2019
MSc	P500 to P590	Semester	30/04/2019	13/06/2019
BVoc	BV 110 to BV 150	Semester	26/04/2019	17/06/2019

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2.5.2 - Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
231	6199	3.7

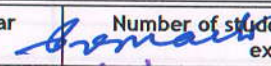
2.6 - Student Performance and Learning Outcomes

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://staloysius.edu.in/academics/>

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
G100	BA	Arts	137	116	84.67


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G300	BCom	commerce	435	408	93.79
G500	BSc	Science	334	298	89.22
BV110 to BV 150	BVoc	Vocational	67	66	98.51
G400	BBA	Administration	229	175	76.42
G600	BCA	computer	151	131	86.75
P200	MSW	Social Work	45	45	100
P120	MA	English	39	39	100
P100	MA	Journalism & Mass Communication	10	10	100
P110	MA	Economics	13	13	100
P310	MCom	Commerce	57	56	98.25
P560	MSc	Mathematics	36	30	83.33
P570	MSc	Physics	30	28	93.33
P580	MSc	Chemistry	27	27	100
P590	MSc	Food Science & Technology	29	29	100
P500	MSc	Biotechnology	15	15	100
P540	MSc	Analytical Chemistry	21	21	100
P510	MSc	Biochemistry	15	15	100
P550	MSc	Corporate Psychology	9	9	100
P530	MSc	Software Technology	28	28	100
P520	MSc	Bioinformatics	11	11	100
P300	MBA	Business Administration	222	222	100
P600	MCA	Computer Application	91	91	100

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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://onlineapp.staloysius.edu.in/mjes/student/login>

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution provides seed money to its teachers for research

Yes			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant
Dr Asha Abraham, Dr Hemalatha, Dr Loveena Lobo, Dr Roshan Monterio, Dr Shalini Aiyappa, Dr Lelwyn S Pinto, Dr Joysee Sabia Lobo	1390000	2018	1095

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3.1.2 - Teachers awarded National/International fellowship for advanced studies/ research during the year

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Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Dr Asha Abraham	Sophia University Lecturing Research Grant	01/10/2018	Sophia University, Tokyo, Japan
International	Dr Rose Veera D Souza	To Present Paper in Second World Symposium on Sustainability Science and Research	29/03/2019	Mangalore Jesuit Educational Society MJES
International	Ms Preema Cealla Pais	Erasmus Fellowship	31/07/2018	Namur University Belgium

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3.2 - Resource Mobilization for Research

3.2.1 - 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
Minor Projects	730	VGST	500000	500000
Any Other (Specify)	1095	Collego (Managment)	1390000	1390000
Students Research Projects (Other than compulsory by the University)	365	College (Managment)	99500	99500

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3.2.2 - Number of ongoing research projects per teacher funded by government and non-government agencies during the years

28

3.3 - Innovation Ecosystem

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

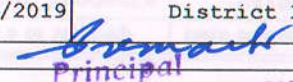
Title of workshop/seminar	Name of the Dept.	Date
Significance of Intellectual Property Rights for Startups in the Technology and Biotechnology Space	Dept. of IT AIMIT	05/10/2018
Entrepreneurship Development Programme	Dept. of MBA	09/02/2018
Industry Academia Interaction Recent Development in Banking Sector and Career Opportunities	Dept. of MBA	24/11/2018
Industry Academia Interaction Organ Donation Awareness	Dept. of MBA	23/10/2018
Bridging Industry Academia Gap	PG Dept. of Chemistry	23/09/2018

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3.3.2 - 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
Third Rank in "Swachh Campus"	St Aloysius College (Autonomous), Mangalore	MHRD, Govt. of India	01/10/2018	College category at the All India Level in 2018.
INSPIRE Scholarship	Viona Pinto	DST Govt India	24/05/2018	National
INSPIRE Scholarship	Ms Ahana	DST Govt India	23/05/2018	National
Sir C V Raman Life Time Achievement National Award	Dr DILEEP M R	Received International Research Developers and Publishers (IRDP) Award	30/05/2019	National
theDakshina Kannada Sahithya Academy on	Rev.Fr Dr Leo D'Souza	District Administration	29/01/2019	District Level

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
1	AIMIT Incubation Centre	Mangalore Jesuit Educational Society MJES	Software Development	Computer Products	04/06/2018

[View File](#)

3.4 - Research Publications and Awards

3.4.1 - Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Social Work PG	2
Mathematics PG	1
Electronics UG	1
Economics PG	1
MBA	2
BCA	1
Statistics UG	1
Mathematics UG	1
Biochemistry PG	1

3.4.2 - Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Social Work PG	2	7.08
International	Commerce PG	2	5.75
International	Biotechnology PG	1	3.75
International	Chemistry PG	5	2.45
International	Physics PG	2	1.75
International	MCA	92	0.69
International	BBA	1	5.75
International	Commerce UG	9	4.42
International	Biotechnology UG	1	0.69
International	Microbiology	1	1.01
International	Zoology	3	0.94
International	Botany	3	0.96
International	BCA	3	0.65
International	Chemistry UG	1	2.56
International	English PG	2	5.45

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

Department	Number of Publication
MSW	4

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Biotechnology	5
MCMS	1
Electronics	4
Kannada	2
English	2
Hindi	1
Economics	5
Management	3
Commerce	4
Political Science	1
Physics	4
Chemistry	2
Botany	1
Zoology	3

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3.4.4 - Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
No file uploaded.			

3.4.5 - 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
Fungal endophytes of an endemic plant Humboldtia brunonis wall. of western Ghats (India) and their antimicrobial and DPPH radical scavenging potentiality	Sana Sheik	Oriental Pharmacy and Experimental Medicine,	2019	3	St Aloysius College Ma	1
Simplified Constructions of almost Peripheral Graphs and Improved Embeddings into them	D. Shubhalakshmi,	Filomat	2018	4	St Aloysius College Ma	1
Diversity study of freshwater microalgae of some unexplored water bodies of a rapidly developing industrial region in India	Shashikiran Nivas	Journal of Algal Biomass Utilization.	2018	4	St Aloysius College Ma	1
A new species of Microhyla Tschudi, 1838 (Anura: Microhylidae) from West Coast of India: an integrative taxonomic approach	Kumar K. Vineeth	Zootaxa	2018	1	St Aloysius College Ma	1
Contemporary American Narratives on Landscapes and Ecology: An Emerging Genre in English Studies	Alwyn D'sa	Journal of Intercultural Philosophy (ISSN: 09725016)	2018	1	St Aloysius College Ma	1
Conflict between Assimilation and Retaining Identity: A Study	Dhiraj	International Journal of Creative	2018	2	St	1

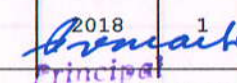
of the African Diasporic Group, the Siddis of Karnataka	Sequeira	Research Thoughts			Aloysius College Ma	
Women entrepreneurship: a case study of women street vendors in Mangaluru	Alwyn Stephen Misquith	Digest journal of Commerce and Management	2018	1	St Aloysius College Ma	1
Internet use behaviors, internet addiction and psychological distress among medical College students: A multi centre study from South India	Shalini Aiyappa	Asian Journal of Psychiatry	2018	1	St Aloysius College Ma	1
Key drivers influencing customer satisfaction towards innovative practices of the shopping malls in Mangaluru city	Mamatha	International journal of research and analytical reviews	2018	1	St Aloysius College Ma	1
Corporate Social Responsibility - Challenges and Prerequisites"	Suresh Poojary	International Journal of Multidisciplinary Research	2018	1	St Aloysius College Ma	1
Health Insurance for the Poor issues and Challenges A Case Study of selected Hospitals in Mangaluru	Shobha	Journal Of Research And Analytical Reviews	2018	2	St Aloysius College Ma	1
A study of socio economic conditions of SHG members	Shobha	International Journal of Management studies	2018	2	St Aloysius College Ma	1
Performance review of banking ombudsman scheme'	Caroleena Janefer	International journal of research and analytical reviews	2018	1	St Aloysius College Ma	1
Employee Attitude towards Organisational Commitment: A Literature Survey"	Zeena Flavia D'souza	IOSR Journal of Business and Management	2018	1	St Aloysius College Ma	1
Multicultural Organisation and Employee Morale: An Empirical study of Banking Sector Employees in Mangalore, India."	Zeena Flavia D'souza	Journal of Emerging Technologies and Innovative Research (JETIR	2018	1	St Aloysius College Ma	1
Employee Commitment towards the organisation: A comparative study on public and private sector bank employees	Zeena Flavia D'souza	International Journal of Scientific Research in Computer Science Applications and Management Studies	2018	1	St Aloysius College Ma	1
Financial Literacy And Economic Empowerment of Women Members Of Self Help Groups	Bharathi R	IJRAR	2018	1	St Aloysius College Ma	1
Financial management of Urban local bodies: A study at Mangalore City Corporation	Florin Shelomith Soans	Economic growth and sustainable development: Emerging trends, Editors	2018	1	St Aloysius College Ma	1
Identification of a Novel Strain of Extracellular LAsparaginase Producing Scopulariopsis brevicaulis (Sacc.) Bainier using Molecular Techniques".	Renita Maria D'souza	International Journal of Scientific Research in Computer Science Applications and Management Studies	2018	1	St Aloysius College Ma	1
Synthesis, Characterization, Molecular Docking Studies and Biological Evaluation of Some Conjugated Quinazoline Sulfonamide Scaffold	Vaishali Rai	Chemistry Select.	2018	1	St Aloysius College Ma	1
Nonlinear reverse saturation absorption, selfdefocusing behavior and structureproperty relationship of a novel 2,3,4trimethoxy4nitrochalcone single crystal	T. Chandra Shekhara Shetty	Journal of Molecular Structure	2019	1	St Aloysius	1

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					College Mangalore	
Donor class of 2,5-dibenzylidene-cyclopentanone analogues as efficient third order nonlinear optical and photoluminescent materials - An experimental investigation	K. Kumara	Optics and Laser Technology	2019	1	St Aloysius College Ma	1
Crystal, Hirshfeld, ADMET, druglike and anticancer study of some newly synthesized imidazopyridine containing pyrazoline derivatives	Sana Sheik	Journal of Molecular Structure	2019	1	St Aloysius College Ma	1
Sol-gel synthesized spin coated GO: ZnO composite thin films: optical, structural and electrical studies, Materials	K Kumara	Research. Express	2019	1	St Aloysius College Ma	1
Cytotoxic Potential Of L-Asparaginase From Bacillus Sp. In Vitro	Renita Maria D'Souza, Asha Abraham	Bacterial Empire	2019	1	St Aloysius College Ma	1
Investigation of Nucleon-Nucleon interaction with confined one gluon exchange potential and one pion exchange potential	V K Nilakanthan	Indian Journal of Pure Applied Physics	2019	1	St Aloysius College Ma	1
Role of confined gluons and pions in nucleon-nucleon interaction	V.K. Nilakanthan	The European Physical Journal Plus	2019	1	St Aloysius College Ma	1
Reappearance of the rare clam, Anatinella nicobarica (Gmelin, 1791) after 72 years in India	Hemachandra	Indian Journal of Geo-Marine Sciences	2019	1	St Aloysius College Ma	1
Cytotoxic and decolorizing potential of Colletotrichum gloeosporioides Penz., isolated from Salacia chinensis Linn	S. Sheika	South African Journal of Botany	2019	1	St Aloysius College Ma	1
Electroactive Li incorporated cobalt oxide nanostructures for photocatalytic applications	R Ranjitha	Materials. Research Express	2019	1	St Aloysius College Ma	1
Density, biomass, growth, age, mortality and exploitation of wedge clam, Donax incarnates (Gmelin) from Karnataka coast, India.	Hemachandra	Indian Journal of Geo Marine science	2019	1	St Aloysius College Ma	1
Diurnal Periodicity of the Pond Frogs in the Western Ghats of India	Hemachandra	Proceedings of the Zoological Society	2018	1	St Aloysius College Ma	1
Systematic revision of Microhyla (Microhylidae) frogs of South Asia: a molecular, morphological, and acoustic assessment	Vineeth Kumar K	Vertebrate Zoology	2018	1	St Aloysius College Ma	1
A new species of Microhyla Tschudi, 1838 (Anura: 1838 (Anura: Microhylidae) from West Coast of India: an integrative taxonomic approach	Vineeth Kumar K.	Zootaxa,	2018	1	St Aloysius College Ma	1
Endophytic fungi associated with Psychotria flavida Talbot, an endemic plant of Western Ghats (India) and their bioactive potential	Sana Sheik	Oriental Pharmacy and Experimental Medicine, part of Springer Nature	2018	1	Mangalore University	1
Synthesis, Characterization, Molecular Docking Studies and Biological Evaluation of Some Conjugated Quinazoline Sulfonamide Scaffold	V M Rai	Chemistry Select	2018	1	Mangalore University	1
Synthesis of imidazo [1, 2a]pyridine chalcones as potent inhibitors against A549 cell line and their crystal studies	Sana Sheik	Journal of Molecular Structure	2019	5	St Aloysius	1

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Fungal endophytes of an endemic plant <i>Humboldtia brunonis</i> wall. of western Ghats (India) and their antimicrobial and DPPH radical scavenging potentiality	Sana Sheik	Oriental Pharmacy and Experimental Medicine	2018	4	College Ma Mangalore University	1
Growth and characterization of new nonlinear optical 1phenyl3(4dimethylamino phenyl) prop2enone (PDAC) single crystals.	Ravindra Swami K	American Institute of Physics	2018	1	St Aloysius College Ma	1
Facile Synthesis and Characterisation of Nanocomposite Doped Chitosan-Polystyrene Polymer Blends	Mascarenhas, Naveen Praveen	Advanced Manufacturing and Materials Science	2018	1	St Aloysius College Ma	1
An Analysis of Bioinformatics and Biological Databases	A. Vanaja	International Journal of Scientific Research in Computer Science Applications and Management Studies	2018	1	St Aloysius College Ma	1
An Analysis of MANETs: Types, Characteristics, Applications and Performance Metrics	A. Vanaja	International Journal of Scientific Research in Computer Science Applications and Management Studies	2018	1	St Aloysius College Ma	1
Role of artificial intelligence in agriculture :A big challenge	Vinaya Durga M	IJCA	2018	1	St Aloysius College Ma	1
Human Age and Gender Prediction Based on Neural Networks and Three Sigma Control Limits	M. R. Dileep	Applied Artificial Intelligence	2018	1	St Aloysius College Ma	1
A Study of Recent Verdicts on Women Trap and Sexual Assault in Working Places	Dileep M R	SSRG International Journal of Humanities and Social Science (SSRGIJHSS)	2018	1	St Aloysius College Ma	1
Inhibition Effect of 4{[4 (dimethylamino)benzylidene]amino}5methyl4H1,2,4triazole3thiol on the Corrosion of Maraging Steel in 1.5M HCl	Rachael Natash Mary, Ronald Nazareth	Journal of Applicable Chemistry	2018	1	St Aloysius College Ma	1
Growth and characterization of barium doped triglycine sulphate (BaTGS) single crystals.	Jayaprakash Gowda, B. Narayana Moolya	American Institute of Physics	2018	1	St Aloysius College Ma	1
Copper oxide thin films anchored on glass substrate by sol gel spin coating technique	M. Krishnaprabha	AIP Conference Proceedings	2018	1	St Aloysius College Ma	1
Evolution of Science Fiction Films: From A Trip to the Moon to Things to Come	Girish N	Journal of Research and Analytical Reviews	2018	1	St Aloysius College Ma	1
Representation of Sarah Connor in Terminator 2: Judgment Day as a "Tough Woman"	Girish N	Research Review, International Journal of Multidisciplinary	2018	1	St Aloysius College Ma	1
Chronic Illness Among Rural Women: A Socioeconomic Analysis	Priya S Shetty	Asian Journal of Development Matters	2018	1	St Aloysius College Ma	1
An Overview of Health of Women and Children in India: Evidence from Empirical Source	Priya S Shetty	IER Journal of Health and Demography	2018	1	St Aloysius College Ma	1


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Sexual Abuse Knowledge and Its Relationship with Self Confidence and Assertiveness Skills among Young Adolescent Girls	Loveena Lobo	International Journal of Science and Research	2018	1	St Aloysius College Ma	1
Gender Stereotypes and Self Esteem among Adolescents of selected Pre university Colleges in Mangaluru city	Loveena Lobo	Bi Annual Peer reviewed Journal of Social Work,	2018	1	St Aloysius College Ma	1
A Study on Knowledge and Opinion of Government Primary School Teachers of Mangalore Thaluk on Right to Education (RTE) Act	Elias Gerald D'silva	Adelaide Journal of School of Social work	2018	1	St Aloysius College Ma	1
A Study on Causes and consequences of Husband's Death Before Wife's - A Case Study Mangalore city	Elias Gerald D'silva	DEEKSHA, Bi - Annual Peer Reviewed Journal of Social Work	2018	1	St Aloysius College Ma	1
A Study on Migrants Children and effectiveness of Government school Education	Elias Gerald D'silva	International Research Journal of Human Resources and Social Sciences International Research Journal of Human Resources and Social Sciences International Research Journal of Human Resources and Social Sciences International Research Journal of Human	2018	1	St Aloysius College Ma	1
Economic and Health Consequences of Donating a Kidney : A Qualitative Study	Vidya Vinutha Dsouza	International Journal of Research in Social Sciences	2018	1	St Aloysius College Ma	1
Risks inclusions in the job description of deep sea fishermen: Special reference to coastal Karnataka	Vidya Vinutha Dsouza	Journal of Media and Social Development,	2018	1	St Aloysius College Ma	1
A study on child issues at Baikampady, Mangalore	Vidya Vinutha Dsouza	Journal of Media and Social Development,	2018	1	St Aloysius College Ma	1
Inclusive workplace for differentlyabled: the perception of HR professionals	Vidya Vinutha DSouza	Journal of Media and Social Development	2018	1	St Aloysius College Ma	1
Inclusive workplace A fair shot for disabled	Vidya Vinutha DSouza	Journal of Research in Social Sciences	2018	1	St Aloysius College Ma	1
Need for innovative poverty alleviation programmes in India: Review on Social Work responses"	Roshan Monteiro	Research Journal of Philosophy and Social Sciences. A Peer Reviewed refereed International Journal	2018	1	St Aloysius College Ma	1
A Study on health Seeking Behavior among College Students in Karnataka	Roshan Monteiro	International Research Journal of Human Resources and Social Sciences	2018	1	St Aloysius College Ma	1
A Study on Adjustment problems among Adolescent girls towards Menarche	Roshan Monteiro	DEEKSHA, Biannual peer Reviewed Journal of Social Work	2018	1	St Aloysius College Ma	1
Capital Structure and Financial Performance of Banks	Jennifer Maria Quadras	International Journal of Applied Business and Economic Research,	2018	1	St Aloysius College Ma	1
Do Shopping Malls affect the Business of Small Retail Stores	Niveditha	International journal of Research	2018	1	St	1

		Analytical Review			Aloysius College Ma	
Employee Perception towards Reward/Recognition: A Study with Reference to Dental Colleges in Mangaluru	Smitha D K	International Journal of Management Studies Vol.-V, Issue - 2(2),	2018	1	St Aloysius College Ma	1
A study on perspectives of individuals on filing returns under Income Tax Act 1961	Saritha Crasta	International journal of research and analytical reviews	2018	1	St Aloysius College Ma	1
EBanking in India: Issues and Challenges	Avinash N	International Journal of Management and Social Sciences(IJMSS) eISSN 23499761	2018	1	St Aloysius College Ma	1
Identification of a Novel Strain of Extracellular LASparaginase Producing Scopulariopsis brevicaulis (Sacc.) Bainier using Molecular Techniques".	Renita Maria D'souza	International Journal of Scientific Research in Computer Science Applications and Management Studies	2018	1	St Aloysius College Ma	1
Functional Attributes of seeds of two Coastal Germplasms of Sesbania	Shreelalitha Suvarna J	Plant and Human Health, Springer Nature	2018	1	St Aloysius College Ma	1
Strong reverse saturable absorption and negative nonlinear refractive index in S and N codoped QDs at 532 nm CW laser	K Kumara, TCS Shetty	Materials Letters	2019	2	St Aloysius College Ma	2
Radiation Response of 75. 7 Circulating SLAM Markers in Mice Treated with Papaya Leaf Extract and Diallyl Disulfide	Somayaji Y	J Young Pharm	2019	1	St Aloysius College Ma	1
Effect of Lutein Intervention in Alleviating the PostRadiation Effects ofElectron Beam Radiation	Somayaji Y	Asian J Pharm Clin Res	2019	1	St Aloysius College Ma	1
89. Equilibrium study of Dry orange Peel for its efficiency in removal of cupric ions from water	Richard Gonsalves	International Journal of Phytoremediation	2018	1	St Aloysius College Ma	1
Corrosion inhibiting action of NiMo alloy coatings in the presence of Mixed Metal oxide Nano Composites	Richard Gonsalves	New journal of Chemistry	2018	1	St Aloysius College Ma	1
Photocatalytic degradation of RhodamineB by advance oxidative process using electro chemically synthesis ZnO205 Nano structures	Richard Gonsalves	Advanced manufacturing and Material science	2018	1	St Aloysius College Ma	1
Multiwall Carbon Nanotubes Decorated with Barium Oxide Nanoparticles	Praveen Martis	Synth Catal.,	2018	1	St Aloysius College Ma	1
Synthesis and Characterization of Maghemite nanocrystals decorated multiwall carbon nanotubes for methylene blue dye removal	Praveen Martis	J Mater.Sci.	2018	1	St Aloysius College Ma	1
Multiwall CarbonNanotubes Decorated with Bismuth Oxide Nanocrystals Using Infrared Irradiation and Diazonium Chemistry	Praveen Martis	Journal of Inorganic and Organometallic Polymers and Materials, 2018	2018	1	St Aloysius College Ma	1
Synthesis, Crystal Structure and Hirshfeld surface analysis of 2amino3benzyloxy pyridinium picrate (1:1)",	Divya N Shetty	Chemical Data Collections	2018	1	St Aloysius College Ma	1
Crystal structure, Hirshfeld and thirdorder nonlinear optical	T Chandra	Optical Materials	2018	4	St	4

properties of 3 (4dimethylamino)phenyl)1(4methoxyphenyl)prop2enlone: A potential material for optical limiting applications	Shekhara Shetty				Aloysius College Ma	
Effect of Confinement of Gluons and One Pion Exchange in NucleonNucleon Interaction	V K Nilakanthan	arxiv:1809.00539v1.	2018	1	St Aloysius College Ma	1
Continuous wave laser induced nonlinear optical response of nitrogen doped graphene oxide	K. Kumara, T C S Shetty	Optik." International Journal for Light and Electron Optics	2019	4	St Aloysius College Ma	4
Text document restoration algorithm comparison using Binarization and Thresholding	Roshan D Suvaris	International Journal of Pure and Applied Mathematics,	2018	1	St Aloysius College Ma	1
Endophytic fungi associated with Psychotria flavida Talbot, an endemic plant of Western Ghats (India) and their bioactive potential"	Sana Sheik	Oriental Pharmacy and Experimental Medicine, part of Springer Nature	2018	1	Mangalore university	1
Synthesis of imidazo [1, 2a]pyridinechalcones as potent inhibitors against A549 cell line and their crystal studies	Sana Sheik	Journal of Molecular Structure	2019	1	St Aloysius College Ma	1

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3.4.6 - 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
DonornAcceptornDonor class of 2,5dibenzylidenecyclopentanlone analogues as efficient third order nonlinear optical and photoluminescent materials - An experimental investigation	K. Kumara	materials. Research Express	2019	1	4	St Aloysius College Mangalore
Crystal, Hirshfeld, ADMET, druglike and anticancer study of some newly synthesized imidazopyridine containing pyrazoline derivatives	Sana Sheik	Journal of Molecular Structure	2019	5	102	St Aloysius College Mangalore
Solgel synthesized spin coated GO: ZnO composite thin films: optical, structural and electrical studies, Materials	K Kumara	Research. Express	2019	1	4	St Aloysius College Mangalore
Cytotoxic Potential Of LAsparaginase From Bacillus Sp. In Vitro	Renita Maria D'Souza, Asha Abraham	Bacterial Empire	2019	7	300	St Aloysius College Mangalore
Investigation of Nucleon Nucleon interaction with confined one glocon exchange potential and one pion exchange potential	V K Nilakanthan	Indian Journal of Pure Applied Physics	2019	1	1	St Aloysius College Mangalore
Role of confined gluons and pions in nucleonnucleon interaction	V.K. Nilakanthan	The European Physical, Journal Plus	2019	1	1	St Aloysius College Mangalore
Reappearance of the rare calm, Anatinella nicobarica (Gmelin, 1791) after 72 years in India	Hemachandra	Indian Journal of GeoMarine Sciences	2019	1	14	St Aloysius College Mangalore
Cytotoxic and decolorizing potential of Colletotrichum gloeosporioides Penz., isolated from Salacia chinensis Linn	S. Sheika	South African Journal of Botany	2019	5	102	St Aloysius College Mangalore
Electroactive Li incorporated cobalt oxide nanostructures for photocatalytic applications	R Ranjitha	Materials. Research Express	2019	1	1	St Aloysius College Mangalore
Density, biomass, growth, age, mortality and exploitation of	Hemachandra	Indian Journal of Geo	2019	1	1	St Aloysius

wedge clam, <i>Donax incarnates</i> (Gmelin) from Karnataka coast, India.		Marine science				College Mangalore
Diurnal Periodicity of the Pond Frogs in the Western Ghats of India	Hemachandra	Proceedings of the Zoological Society	2018	1	1	St Aloysius College Mangalore
Systematic revision of <i>Microhyla</i> (Microhylidae) frogs of South Asia: amolecular, morphological, and acoustic assessment	Vineeth Kumar K	Vertebrate Zoology	2018	1	1	St Aloysius College Mangalore
A new species of <i>Microhyla Tschudi</i> , 1838 (Anura: 1838 (Anura: Microhylidae) from West Coast of India: an integrative taxonomic approach	Vineeth Kumar K.	Zootaxa,	2018	1	1	St Aloysius College Mangalore
Endophytic fungi associated with <i>Psychotria flavida</i> Talbot, an endemic plant of Western Ghats (India) and their bioactive potential	Sana Sheik	Oriental Pharmacy and Experimental Medicine, part of Springer Nature	2018	5	102	St Aloysius College Mangalore
Synthesis, Characterization, Molecular Docking Studies and Biological Evaluation of Some Conjugated Quinazoline Sulfonamide Scaffold	V M Rai	Chemistry Select	2018	4	88	St Aloysius College Mangalore
Synthesis of imidazo [1, 2a]pyridinechalcones as potent inhibitors against A549 cell line and their crystal studies	Sana Sheik	Journal of Molecular Structure	2019	5	102	St Aloysius College Mangalore
Fungal endophytes of an endemic plant <i>Humboldtia brunonis</i> wall. of western Ghats (India) and their antimicrobial and DPPH radical scavenging potentiality	Sana Sheik	Oriental Pharmacy and Experimental Medicine	2018	5	102	St Aloysius College Mangalore
Growth and characterization of new nonlinear optical 1phenyl3(4dimethylamino phenyl) prop2enlone (PDAC) single crystals.	Ravindra Swami K	American Institute of Physics	2018	4	45	St Aloysius College Mangalore
Inhibition Effect of 4{[4 (dimethylamino)benzylidene]amino}5methyl4H1,2,4triazole3thiol on the Corrosion of Maraging Steel in 1.5M HCl	Rachael Natash Mary, Ronald Nazareth	Journal of Applicable Chemistry	2018	1	1	St Aloysius College Mangalore
Growth and characterization of barium doped triglycine sulphate (BaTGS) single crystals.	Jayaprakash Gowda, B. Narayana Moolya	American Institute of Physics	2018	1	1	St Aloysius College Mangalore
Copper oxide thin films anchored on glass substrate by sol gel spin coating technique	M. Krishnaprabha	AIP Conference Proceedings	2018	1	8	St Aloysius College Mangalore
Radiation Response of 75. 7 Circulating SLAM Markers in Mice Treated with Papaya Leaf Extract and Diallyl Disulfide	Somayaji Y	J Young Pharm	2019	3	30	St Aloysius College Mangalore
Effect of Lutein Intervention in Alleviating the PostRadiation Effects ofElectron Beam Radiation	Somayaji Y	Asian J Pharm Clin Res	2019	3	30	St Aloysius College Mangalore
Equilibrium study of Dry orange Peel for its efficiency in removal of cupric ions from water	Richard Gonsalves	International Journal of Phytoremediation	2019	10	661	St Aloysius College Mangalore
Corrosion inhibiting action of NiMo alloy coatings in the presence of Mixed Metal oxide Nano Composites	Richard Gonsalves	New journal of Chemistry	2018	10	661	St Aloysius College Mangalore
Photocatalytic degradation of RhodamineB by advance oxidative process using electro chemically synthesis ZnO/ZnO2 Nano structures	Richard Gonsalves	Advanced manufacturing and Material science	2018	10	661	St Aloysius College Mangalore
Multiwall Carbon Nanotubes Decorated with Barium Oxide Nanoparticles	Praveen Martis	Synth Catal.,	2018	12	519	St Aloysius College Mangalore
Synthesis and Characterization of Maghemite nanocrystals decorated multiwall carbon nanotubes for methylene blue dye	Praveen Martis	J Mater.Sci.	2018	12	519	St Aloysius College Mangalore

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Multiwall Carbon Nanotubes Decorated with Bismuth Oxide Nanocrystals Using Infrared Irradiation and Diazonium Chemistry	Praveen Martis	Journal of Inorganic and Organometallic Polymers and Materials, 2018	2018	12	519	St Aloysius College Mangalore
Synthesis, Crystal Structure and Hirshfeld surface analysis of 2-amino-3-benzoyloxy pyridinium picrate (1:1)",	Divya N Shetty	Chemical Data Collections	2018	6	122	St Aloysius College Mangalore
A Study of Recent Verdicts on Women Trap and Sexual Assault in Working Place	Dileep M R	SSRG International Journal of Humanities and Social Science	2018	3	16	St Aloysius College Mangalore
Facile Synthesis and Characterisation of Nanocomposite Doped Chitosan-Polystyrene Polymer Blends	Mascarenhas, Naveen Praveen	Advanced Manufacturing and Materials Science	2018	1	1	St Aloysius College Mangalore
Diversity study of freshwater microalgae of some unexplored water bodies of a rapidly developing industrial region in India	Shashikiran Nivas	Journal of Algal Biomass Utilization.	2018	3	57	St Aloysius College Mangalore St Aloysius College Mangalore
Inhibition Effect of 4-((4-(dimethylamino)benzylidene)amino)-5-methyl-1H-1,2,4-triazole-3-thiol on the Corrosion of Maraging Steel in 1.5M HCl	Rachael Natash Mary, Ronald Nazareth	Journal of Applicable Chemistry	2019	4	28	St Aloysius College Mangalore St Aloysius College Mangalore
Growth and characterization of barium doped triglycine sulphate (BaTGS) single crystals.	Jayaprakash Gowda, B. Narayana Moolya	American Institute of Physics	2018	6	215	St Aloysius College Mangalore St Aloysius College Mangalore
Functional Attributes of seeds of two Coastal Germplasms of Sesbania	Shreelalitha Suvarna J	Plant and Human Health, Springer Nature	2018	4	34	St Aloysius College Mangalore St Aloysius College Mangalore
Facile Synthesis and Characterisation of Nanocomposite Doped Chitosan-Polystyrene Polymer Blends	Mascarenhas, Naveen Praveen	Advanced Manufacturing and Materials Science	2018	1	3	St Aloysius College Mangalore St Aloysius College Mangalore
Nonlinear reverse saturation absorption, self-defocusing behavior and structure-property relationship of a novel 2,3,4-trimethoxy-4-nitrochalcone single crystal	T. Chandra Shekhara Shetty	Journal of Molecular Structure	2019	5	106	St Aloysius College Mangalore

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3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	68	199	16	47
Presented papers	91	53	1	0
Resource persons	0	46	34	22

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3.5 - Consultancy

3.5.1 - Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Psychology	Aptitude Test	Public	86000
Lab of Applied Biology	Testing of Samples	Public	25000
It Department	Application Development	Sponsoring Agency MJES	100000
PG Chemistry	Testing of Samples	Research Scholars	15000

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3.5.2 - Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
MBA	MDP Program	Faculty	989326	400

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3.6 - Extension Activities

3.6.1 - 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
Sanjeevini 2019 - The annual Blood Donation Camp	Red Cross, Mangalore	5	175
Giving to the needy handing over the gifts to the children	NSS	5	50
Blood donation camp	Red Cross and Wenlock Government hospital, Mangalore	5	50
Overnight Camp	Sahodaya/ Manasa Special School Pamboor	5	52
Clean drive and Wealth out of Waste	NSS unit Government First Grade College, Punjalkatte	5	50
AICUF Rural Exposure Camp 2018	St Jude's Church, Pakshikere	5	66
Walkathon on world Cancer Day by NCC AIR Wing	Mangalore Institute of Oncology	3	109
Cyclo Walkathon by NCC and NSS	St Aloysius College and Mangalore Bicycle Club	10	225
Flood Relief, Clean Drive, Malaria Awareness, Education, Plantation, Visit to care Home Centres	Centre for Social Concern	220	2450
Field Action Projects	Social Work Department	6	124

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3.6.2 - 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
Swachh Campus	Third Rank in "Swachh Campus"	MHRD Govt of India	2000

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3.6.3 - 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
Outreach Program	Centre for Social Concern	SwaasthyaAurSwachhata	2	10
NSS	Wenlock Government District hospital Mangalore and Yenepoya Medical College, Mangalore	Blood Donation Camp	1	40
NSS	Mangalore City Corporation.	Clean drive initiative	10	100
NSS	PreranaYuvaVedikeKundapura	Street play cum Clean Drive Initiative	5	30
Outreach Program	Wonder Splash Water Sports Organization	NammaNadhiSwatchaNadhi	3	35
Outreach Program	GurupuraPanchyath	Clean Drive	3	43
Outreach Program	College	DaanUtsav: Joy of Giving Week	2	34
Outreach Program	Sahodaya	Olavinahalli - Home for the aged	2	27
Outreach Program	Centre for Social Concern	Helping hands for Kerala and Kodagu flood victims'.	2	60
Outreach Program	Centre for Social Concern	Relief work for the flood victims at Sampaje	4	44
Outreach Program	Centre for Social Concern	farming exposure at Shambur	4	45
Outreach Program	Centre for Social Concern	Sapling plantation:	5	90
Outreach Program	Department of Social Work	Cleaning drive Cleaning drive	4	80
Outreach Program	Centre for Social Concern	paddy plantation at Balthangadi	3	40
Outreach Program	MCA	Rural immersion programme.	5	118
Outreach Program	Centre for Social Concern	Shramadan:	5	60

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3.7 - Collaborations

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
State University of NY (SUNY), US Ongoing study abroad programme	26 Students	State University of NY	180
State University of NY (SUNY), US Faculty Exchange	2 Faculty	State University of NY	120
State University of NY (SUNY), US Faculty Exchange	1 Faculty	State University of NY	30
State University of NY (SUNY), US Health Research Project with Olavinahalli Old age home	10 Students	State University of NY	30
Sophia University, Japan, Lecturing Research Grant	1 Faculty	Sophia University, Japan	90

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3.7.2 - 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 details	Duration From	Duration To	Participant
Mutual	Industry Institution Interaction	Achal Industries Principal	25/08/2018	31/12/2019	60

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Mutual	Industry Institution Interaction	Arkgen Pharma Pvt Ltd.	31/08/2018	31/12/2019	60
Mutual	Industry Institution Interaction	Centre For Internet And Society	01/01/2018	14/10/2019	200
Mutual	Academic	Father Muller College of Nursing	31/01/2019	31/12/2019	100
Mutual	Academic	Father Muller Medical College	31/01/2019	31/12/2019	200
Mutual	Academic	ICAR Central Institute of Fisheries Technology	31/01/2019	31/12/2019	30
Mutual	Academic	ICAR Central Plantation Crops Research Institute	01/01/2019	31/12/2019	40
Mutual	vAcademic	IDP Education India Pvt. Ltd.	01/01/2018	11/10/2019	50
Mutual	Academic	ISDC Projects India Pvt. Ltd.	01/01/2018	31/12/2019	50
Mutual	Industry Institution Interaction	ISDC Projects India Pvt. Ltd.	01/01/2019	31/12/2019	25
Mutual	Industry Institution Interaction	Kanara Entrepreneurs Ltd (KE Global)	01/01/2019	31/12/2019	70
Mutual	Industry Institution Interaction	Kanara Small Industries Association	01/01/2018	31/12/2019	50
Mutual	Industry Institution Interaction	Karnataka Biotechnology Information Technology Services (KBITS)	01/01/2018	31/12/2019	50
Mutual	Industry Institution Interaction	Potential Health Development Pvt Ltd.	17/02/2018	01/01/2019	40
Mutual	Academic	Presidency College	18/01/2018	31/12/2019	30
Mutual	Industry Institution Interaction	Quality and Food Safety Consultants	09/05/2018	31/12/2019	40
Mutual	RAMKY Energy And Environmental Ltd	RAMKY Energy And Environmental Ltd	23/07/2018	22/07/2019	40
Mutual	Industry Institution Interaction	Siddhanth Learning Solutions Pvt Ltd.	22/01/2018	31/12/2019	20
Mutual	Academic	Sri Venkataramana Swamy College	02/01/2018	31/12/2019	100
Mutual	Academic	St Agnes College (Autonomous)	06/09/2018	31/12/2019	100
Academic	Academic	St Josephs College (Autonomous)	03/12/2018	31/12/2019	50
Mutual	Academic	St Joseph Engineering College	14/12/2018	31/12/2019	100
Mutual	Academic	Tata Consultancy Services (TCS)	05/02/2019	31/12/2019	100
Mutual	Industry Institution Interaction	Training and Research Initiatives	22/05/2018	31/12/2019	30
Mutual	Industry Institution Interaction	Wadhvani Operating Foundation	22/05/2018	31/12/2019	50
Mutual	Industry Institution Interaction	Yenepoya Speciality Hospital , Mangaluru	01/01/2018	31/12/2019	100
Mutual	Industry Institution Interaction	Yenepoya Speciality Hospital , Deralakatte	27/06/2018	31/12/2019	100
Mutual	Academic	Yenepoya University , Mangaluru	01/01/2018	15/03/2019	150
Mutual	Industry Institution Interaction	Medorganics India Private Limited (MOI)	06/04/2019	31/12/2019	25

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3.7.3 - MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Universidade de Lisboa	05/07/2018	Education	0
Universidad Catolica de Cuyo, San Juan, Argentina	21/08/2018	Education	0
Pontificia Universidade Católica do Paraná	14/08/2018	Education	1
Pontificia Universidade Católica do Minas Gerais	02/08/2018	Education	0
Universidade Catolica Portuguesa	20/08/2018	Education	4
Universidade do Minho Braga, Portugal	06/07/2018	Education	4
Universidade de Trasmontes e Alto Douro Vila Real, Portugal	07/07/2018	Education	4

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Universidad Centroamericana Jose Simeon Canas (UCA), El Salvador, Central America	21/03/2019	Education	0
Catholic Univesity of Cardoba, Cardoba, Argentina	13/05/2019	Education	0
Universidade Catolica de Pelotas, Rua Felix da Cunha, Brazil	15/04/2019	Education	0
Pontificia Universidade Catolica De Sao Paulo (PUCSP), Sao Paulo, Brazil	29/04/2019	Education	1
Achal Industries, Baikampady, Mangaluru	25/08/2018	Education	35
Arkgen Pharma Pvt Ltd., Bengaluru	31/08/2018	Education	40
Father Muller College of Nursing, Mangaluru	31/01/2019	Education	50
Father Muller Medical College, Mangaluru	31/01/2019	Education	55
IDP Education India, Kodialbail, Mangaluru Pvt. Ltd.	11/10/2018	Education	10
Kanara Small Industries Association, Baikampady, Mangaluru	14/09/2018	Education	65
Potential Health Development Pvt Ltd., Bengaluru	17/02/2018	Education	60
RAMKY Energy And Environmental Ltd., Mangaluru	23/07/2018	Education	45

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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
500	505.4

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Class rooms	Newly Added
Classrooms with LCD facilities	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Others	Newly Added
Laboratories	Newly Added

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 patially)	Version	Year of automation
EASY LIB	Fully	2	2007

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Digital Database	8	0	1	0	9	0
Text Books	63391	11375739	945	89100	64336	11464839
Reference Books	68195	16401555	4287	1628880	72482	18030435
Journals	939	2033713	0	0	939	2033713
e-Journals	55847	55847	0	0	55847	55847

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e-Books	716000	0	2428837	0	3144837	0
Others (specify)	0	0	17607617	0	17607617	0
Others (specify)	0	0	330	0	330	0

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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
Dr Ratan Mohunta	English Literature	e PG Pathshala	01/05/2018

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4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	785	497	48	15	75	55	95	5	0
Added	45	25	3	5	0	4	8	5	0
Total	830	522	51	20	75	59	103	10	0

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

10 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
Radio programmes	http://www.staloysius.edu.in/our-pride/campus-radio-sarang
Visual Studio	http://www.staloysius.edu.in/our-pride

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
500	508.8	375	397.7

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)

INFRASTRUCTURE POLICY The management of St Aloysius College in consultation with all its stake holders decides to enhance and upgrade the infrastructure facilities to meet the needs of the College. The policy directs the maximum utilization of the resources 1. Every department is provided with separate departmental staff room, required number of class rooms and laboratory spaces 2. Finance department, Library of the college allocates budget to every department at the beginning of the academic year 3. Rest rooms are provided for Ladies in every block of the college 4. Elevator facility is provided in all the buildings except the Administrative building, which is a heritage building 5. Ramp facility is provided in all the blocks 6. To maintain the infrastructural facility, maintenance department with sufficient number of staffs are appointed 7. Log books are maintained with the maintenance department for booking the common facilities like seminar halls, audio visual rooms, auditorium and grounds 8. In the event of construction of new facility the beneficiaries are involved in the planning and execution of the project 9. The college aims to provide clean - green environment by making the campus plastic free. Dust bins are placed at strategic locations to separately collect biodegradable, non biodegradable and ewaste 10. Solar energy is harvested as alternative source to electric energy 11. The plants and trees in the campus are maintained and labelled 12. To use the infrastructure resources of the college during holidays and vacation, the facilities are given on rent to hold examinations and events to the outside agencies 13. Library requirements are reviewed by the library committee and upgraded regularly

IT POLICY 1. Broad band WiFi facility is extended to all the blocks of the college. For UG courses

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level and for PG courses - Department level computers with internet facility is provided. 2. Most of the class rooms and seminar halls are provided with ceiling mounted LCD facility 3. Important offices such as Registrar, Finance, IQAC, Research laboratory, Libraries are given dedicated lines for internet connectivity. 4. Highly rated department of the college are given Laptop computers. 5. Computer systems in the office and computer labs are networked through LAN. 6. Server machines are serviced and upgraded for better performance and flexibility. 7. 5 system administrators are appointed to undertake maintenance, up gradation and service of computer systems, printers, scanners and wired and wireless computer network. 8. Antivirus software's are renewed annually. 9. Common spare parts and accessories are procured and kept for ready replacement. 10. Interactive smart board and video conferencing facility is installed. 11. Attendance, Results and Student Profile are recorded using software's developed by Gumbi, Bangalore. ATC online, Mangalore 12. AMC is available for Computer systems and LCD Projectors. 13. To procure Licensed software (Both system and Application) and renew them annually. 14. IT Waste is properly segregated and sent for recycling /disposition. 15. Old systems to be discarded or donated to other institutions/departments in the city/state. SPORTS POLICY is also drafted and implemented during

<https://staloysius.edu.in/infrastructure/>

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	MJES Scholarship	696	6794795
Financial Support from Other Sources			
a) National	Central Govt/ State Govt / NGO	2184	15388165
b) International	Erasmus	2	607104

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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
Soft Skill Development	01/06/2018	1305	SAC
Remedial Coaching	01/06/2018	250	SAC
Language Lab	01/06/2018	820	SAC
Bridge Courses	01/06/2018	350	SAC
Yoga Meditaiton	01/06/2018	100	SAC
Personal Counselling and Mentoring	01/06/2018	3232	SAC

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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
2018	Civil Service/Competitive Exam Coaching Programme	44	44	0	0
2018	First level of CIMA Examination	60	60	15	0
2018	ACCA	60	60	19	0
2018	Foundation course of Company Secretary	9	9	3	0
2018	TET	10	10	1	0

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2018	Data Analytics- Career opportunities"	0	100	0	0
2019	CPT	65	65	34	0
2019	Groups (I II) of IPCC of ICAI	40	40	3	0
2019	IPCC group I of ICAI	40	40	9	0
2019	Career and Job Counselling	0	1275	0	548

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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
5	5	20

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
58 List Attached	1400	548	List Attached	850	361

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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	763	File Attached	File Attached	File Attached	File Attached

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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	2
SET	15
GATE	1

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

Activity	Level	Number of Participants
SPINOUT: Faculty of Management Finance, Human Resource, Marketing, Best Manager, Service Management and Best Manager.	National	120
ASTITVA: "Nrithyasanupura", Bharathanatyam, folkdance competition, "Janapadi" "Hamsa Dhvani" organic rangoli event, "Rangavalli" face painting event called, "Mukhapradarshana", "Vijnyapan". Just a minute competition, "Naanaathva" to showcase the tale	National	180
Eco fest Econovanza 10 different events related to Economics	State	100
Chimera 2k18: Pressure Cooker (Stress interview), Take a plunge (Ice breaker), Zografiki (Painting), Science Scribble (Creative writing), Photomania (Photography), SciFi (Dance), Turn the tables (Turn Coat), Quizophile (Quiz).	National	80
INSIGNIA: B School Management fest	National	110

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Inception 2019:		National	160
Aloysiad - Intercollegiate Volleyball, Table Tennis, Handball Chess (Men Women), football Softball Basketball (Men), Throwball (Women) tournaments.		National	145
Epitome IT Fest of MCA		National	150
Analyst Chemistry Fest		National	440
ArtBeat (Faculty of Arts Fest) Poetry narration, debate, wealth out of waste, economic model making, painting, photography, digital poster making, stand of comedy, Quiz, Treasure Hunt, fashion show and street play		National	150
ACME (Faculty of Commerce Fest) The Corporate Supreme (Best Manager), 2. The Fortune Giant (Finance) 3. The Propagator (Public Relations) 4. The Ace Marketer (Marketing) 5. The Cadre Recusos (Human Resource) 6. Qwhizz (Quiz) 7. Cynosure (Photography)		National	135
ComposITe (Dept. of BCA) Coding (LET'S C), Gaming(GAMERS ASYLUM), IT Quiz(EXQUIZITE), Video Editing(EDITOGRAPHY), Web Designing(WEB:80), Treasure Hunt(QUESTERIT), Tech Talk(GEEKSPEAK), Mad ads(ADMAD), IT Manager(HOTSHOT), Vlog(THROUGH		National	160
IMPRINTS: (Departments of Science) ElPhynix - Physics and Electronics Event, ii. ElInfinito - Mathematics Event, iii. Alquimista - Chemistry Event, iv. Chaos Caotico - Common Physical Science Event, v. Hatsumei - AppliedBiology Event, vi. Kyosei		National	205

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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
2018	Silver Medals	International	3	0	181133	Mahesh Shravan
2018	Silver Medal	National	1	0	183563	Venizeia Annie Carlo
2018	Gold Medals	National	2	0	183563	Venizeia Annie Carlo
2018	Silver Medal	National	2	0	183436	Racheal Flora Noronha
2018	Scored 5.5 points out of 11	National	1	0	162134	Andria L D Souza
2018	Silver Medal	National	1	0	184303	Rajath R Anchan
2018	Bronze Medal	National	1	0	172727	Likitha J
2018	Gold Medal	National	1	0	164305	CQHM Preetham
2018	Gold Medal	International	1	0	183563	Venizeia Annie Carlo
2018	Silver Medal	International	1	0	183563	Venizeia Annie Carlo
2018	Silver Medal	International	2	0	174133	Israr Pasha
2019	6 points out of 10 rounds & secured 218th Place on the merit list	International	1	0	173137	Drikshu K. Vasanth
2018	Gold Medal	International	1	0	181133	Mahesh Shravan

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

The College with an objective of electing the office bearers of the Students' Council for the year 201819 held the elections on June 6th, 2018. The first Students' Council meeting was held on 13th June 2018 with an agenda to elect the Students' Council Speaker and Deputy Speaker. The inaugural ceremony was held on 19th, July 2018. Prof.B.S Nagendra Prakash, Registrar, Mangalore University was the Chief Guest. A one day

orientation programme was held for the Students' Council on 23rd July 2018. The College celebrates the 450th year of the birth of St Aloysius Gonzaga as jubilee year, under the name of "Seva Saphaha", the Students' Council of has decided to dedicate this day, 24th August 2018 to the cause of service through work. Members of the council showed solidarity with the support staff by substituting them in their work for a day. In the view of the Republic Day a week full of activities were conducted in the College. The Students' Council organized quiz and essay writing competition. A Mock Parliament was set up involving 30 speakers from various departments debating on the current issues relating to the constitution. The College hosted National Level Fest named "The Aloysian Fest 2019" on February 7th 2019. The Aloysian Fest encompasses fests such as ART BEAT faculty of Arts, ACME faculty of Commerce, COMPOSITE faculty of BCA, IMPRINTS faculty of Science, SPINOUT faculty of BBA. In addition to this, there are two more fests, ASTITVA, the Cultural Fest of all the faculties and ALOYSIAD, the Sports Fest. The students' council also conducted various competitions to provide an opportunity to all Aloysians to exhibit their talents, sharpen their organising skills and mould their ability to balance their study and extracurricular activities. Out of the revenue collected from 'One coin revolution', 4 Incinerators were purchased and was donated to Gurupura Govt PU College, Vagga Govt PU College, Punjalkatte Govt PU College and Punjalkatte Govt Degree College. At the time of unforeseen calamities that struck Kerala and Coorg, the Students' Council volunteered for the cause and went around collecting any sort of monetary and material help that the students of SAC could provide. • Library Committee has student Representation. Their views and suggestions are considered in providing books, journals and facilities in the library. • One student representative is a member in the BOS of the departments. • Students are the members of the sports committee with one student as the sports secretary. • The College has an elected Student Council with 130 members. It helps the College administration in all the academic, cultural, spiritual, social activities conducted during the year. • The College has a cooperative store with 6 students as the directors. • The office bearers of the Student Council are the members of the Canteen Committee which meets once in each semester to monitor the quality of food and service in the canteen. • CASH, Antiragging committee, All Grievance Cells EOC The student representatives play an important role in organizing awareness in the College.

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

Yes

SACAA is a registered association registered under the society/association act (Regn. No 105/992000). It has over 14000 members. The staff, old students and their spouses, Students of Jesuit institutions residing in Mangalore are the members. Rector of the Institution is the Patron. The executive committee comprising of 20 members is elected for a term of 2 years, during the annual general body meeting. SACAA is affiliated to JAAI (Jesuit Alumni Associations, India) at the National Level and World Union of Jesuit Alumni (WUJA) at the International Level. Dr Richard Gonsalves, our member is the Vice President of JAAI. The regular activities of the Association include, Regular Executive Committee Meetings, SACAA Talks on various topics relevant for the time, Annual Reunion, Felicitating of Staff who have served for more than 25 years (held biennially), Identifying and Felicitating Eminent/ Illustrious Alumni of the college (held biennially), Fund raising for a cause, helping the management and institution whenever called for etc. To keep the members united, SACAA also plans gettogethers, local picnics and recently also international tours. SACAA is doing its bit for the alma mater and is all confident to set and achieve higher goals.

5.4.2 - No. of registered Alumni:

13200

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

4000000

5.4.4 - Meetings/activities organized by Alumni Association :

Annual General Body meeting was held on 14 September 2018. New office bearers were elected for the term 20182020. SACAA Cricket and Throwball Tournament was held on November 25, 2019 between SACAA and Staff members of Different wings of the Institution. 5 teams took part in the Cricket Tournament and 3 womens teams took part in the throw ball event. PU Staff won the cricket Championship, sponsored by Mr Nithin Shetty, Mr Jossy Dmello and Dr Richard Gonsalves. AIMIT Beerli Centre Staff team were the runners up. SACAA women have won the Throwball event sponsored by Mr Santhosh Sequeira. St Aloysius Degree College womens team were the runners up SACAA Reunion 2019 was held on Jan 12, 2019 at Ladies Club Mangalore. Around 550 members attended the grand evening programme filled with music, games, singing, fellowship and dinner. President of SACAA, Patron of SACAA Fr Dionysius Vaz shared their thoughts with the alumni. Mr Stephen Pinto was the convener of the event. Formation of JAIKAR: On September 2, 2018 at St Josephs College Bangalore meeting was organized to officially announce the formation of Jesuit Alumni Associations in Karnataka (JAIKAR) to which all alumni associations of Karnataka are to be affiliated. Dr Richard Gonsalves, Mr Archibald Menezes, Mr Naveen Mascarenhas and Fr Denzil Lobo the Province coordinator of Alumni (PCA), Karnataka attended this meeting. Mr Archibald Menezes was selected as the Vice President of JAIKAR. South zone level JAAI meet was also held after the JAIKAR meeting, which was attended by the members Fr Provincial of Karnataka has appointed Fr Swebert DSilva SJ as the new PCA of Karnataka. SACAA places on record the services of Fr Denzil Lobo SJ the former PCA, in building the alumni network in Karnataka and thank him for all his guidance and support. SACAA participated in the Meetings organized

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during the Mock Inspection visit on July 26, 2019 and the actual UGC Team Inspection on February 1, 2019. SACAA members interacted with the committee and assured to the committee its full support to the college when it becomes a Deemed to be University. SACAA hosted dinner at the Mangalore Club, in honor of the Expert Committee members on Feb 2, 2019 SACAA made small contributions towards sports event, seminar on receiving request letters from the college. It also made Rs 1 lakh contribution towards the renovation of the chapel paintings. Members of attended the Inaugural of St Aloysius Institute of Civil Services (SAICS) academy on Jan 12, 2019. Fr Sunny Jacob SJ, National Advisor o JAAI had visited Mangalore and SACAA had an Interaction with him at Eden club, Mangalore. SACAA members Dr Richard Gonsalves, Mr Archibald Menezes and Mr Naveen Mascarenhas attended the South Zone JAAI General council Meeting held at Madurai on March 3, 2019. Dr Richard Gonsalves also attended the National general Council meetings during the year held at Ahmedabad and Jamshedpur.

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)

The College has well defined Management structure. It has a Management Committee comprising of The Provincial as the President of MJES and the Rector as the Vice President of the College. The Management Committee is a policy making body which periodically sets broad policies for the College regarding admissions, academic programmes and infrastructure development. They regularly review and evaluate the academic programmes, the administrative process, extension activities of the College. The Governing Body steers the organization Management System, its implementation and improvement. It meets once a year to review the academic and administrative functioning of the College. The Principal being the head of the institution guides the College in academic progress, admissions, staff recruitment and other administrative matters. He is also the secretary of Governing body. The Registrar of the College monitors the evaluation process. He looks after the smooth functioning and conduct of the BOS, BOE, BOAE, Academic Council and the Governing Body meetings. The Finance Committee finalises the annual budget and monitors the effective utilization of funds. Academic Council of the College meets at least once a year to approve the Course Structure and policy matters recommended by the Board of Studies of different faculties. Every department of the College conducts BOS meetings yearly giving directions to the department in planning and executing programmes for the development of the department. The College has 6 Director and 11 Deans to help the Principal in the day to day administration. There are regular meetings of Directors, Deans, PG and UG Staff Councils. The College has a well planned academic calendar which is systematically implemented. There are special committees such as Admission Committee, Grievance Cell, Ladies Welfare Committee, Research Cell and Antiragging Cell. IQAC meets regularly to take stock of the programmes and gives guidelines to the departments in the implementation of the annual plan. IQAC Coordinator in consultation with the Principal coordinates different meetings of the administrative bodies. IQAC with NAAC conducts annual academic audit of the departments and associations. College constituted a Research Committee which monitors the research activities of both the staff and the students of the College. Feedback from different stakeholders is taken annually. The feedback is evaluated and constructive suggestions are implemented Every BOS has an industry representative who ensures that the syllabus designed by the department makes the student industry ready. PG departments send their students to different industries for their project work including Summer Internship. Alumni/ae association of the college SACAA organizes programmes like Reunion, Talks, Sports Tournament, Eminent Alumni/ae award, etc, which builds the link between the College and the old students. Rector is the Patron and Principal is the Director of this Association. Student feedback, Staff feedback is taken annually to strengthen the functioning of the College and its infrastructure. Meetings of Staff Association help in building a cordial relationship among the staff. It also provides a platform to the staff members to raise issues pertaining to their welfare and also to provide suggestions in implementing the decisions of the College Management.

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

Yes

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
Research and Development	The College meets the requirements of standard publications in UGC Refereed Journals as provided under UGC, Regulations, 2016. Well established Research Centers of the College and a research policy motivate the teachers to actively engage themselves in research. Research Culture has been initiated in College by 21 PG programmes. The College has 4 Research Centers for promoting research. 22 Staff members have been recognized as Research Supervisors with Research Scholars. Total 20 research project proposals submitted by the Post Graduate students are selected for financial assistance (Total Rs. 99,500/) from Mangalore Jesuit Educational Society to do minor research project. Total 10 Teachers are applied for Seed money from Management for their Research Project. Out of 10 projects, 7 projects are recommended for the financial support after peer review. A grant of total Rs. 13.90 lakh have been sanctioned by the management. The 8 Staff members availed FIP Leave from the Management. Department of Science Technology: has sanctioned a DST -FIST five year project (Fund for Improvement of S T Infrastructure in Universities and Higher

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	<p>Educational Institutions) to our College on 16th January 2018 with a total cost of Rs.95,00,000/ (Rupees Ninety Five Lakh only). The staff members completed 5 minor research projects in 201819 and submitted final report along with UC to UGC. Under the VGST scheme of RGS/F Dr Rita Crasta has been awarded Rs. 5,00,000 for the project entitled "Natural Radioactivity Concentration in Medicinal Plants and Environmental Matrices in Coastal Regions" in August 2018. In the academic year 20182019, 7 staff members applied for grants under VGST Scheme. 11 staff members have completed their Ph.D during the year 201819 Encouragement given to research through the Research Policy has enabled the staff members to publish research papers in UGC approved journals. The academic seminars organized, conferences attended by the teachers and the conference papers presented after the College became Autonomous have helped the College to inculcate research culture among teachers. The College publishes 4 Research Journals.</p>
<p>Library, ICT and Physical Infrastructure / Instrumentation</p>	<p>The institution has excellent state of the art infrastructural facilities with 3 centers with nearly 40 acres of land. Adequate numbers of class rooms, well equipped laboratories, highspeed internet connectivity with WiFi facility and adequate libraries both at UG and PG levels have been widely acknowledged by various expert committees.</p>
<p>Curriculum Development</p>	<p>Autonomy has been fully utilized to offer updated and relevant curriculum for the students. The syllabi have been under constant review and undergo a change once in every 3 years. There have been instances of revision of the curriculum in less than 3 years in many emerging areas. All stakeholders including the industry and the alumni have been involved in framing the curriculum.</p>
<p>Human Resource Management</p>	<p>In the beginning of the year a week long orientation programme was organised for the newly recruited and junior staff members from May 28 to June 2, 2018. There was FDP Programme for all the staff on June 01 02, 2018. Another FDP was organised on November 16 17, 2018 separately for science, humanities and social sciences faculty members. To bring awareness among the faculty both at teaching and nonteaching level the College organized talk on Prevention of Sexual Harassment (POSH) and Protection of Children from Sexual Offences (POCSO) by Fr Felix Victor SJ for the new recruits. The staff members then signed the affidavit and committed themselves to abide with the rules At the end of every academic year the department submit the workload for the following year. The Management Committee reviews the vacancies and makes necessary appointment through a detailed selection process. Teaching staff have also attended orientation, refresher and shortterm courses to upgrade their knowledge of their respective subjects.</p>
<p>Industry Interaction / Collaboration</p>	<p>In view of the everchanging and challenging requirements in providing quality education, St Aloysius College has been working steadily in aligning its faculty and students toward a more engaging role in active collaboration with international institutions and industryacademia relationship. As part of this attempt the institution has signed twelve additional agreements, in 2018, with international academic institutions and eleven institutions in India, the former mainly for academic collaboration and the latter aligned with the industryacademia interface. St Aloysius College currently has 27 international academic agreements and 29 national academic and industry agreements.</p>
<p>Teaching and Learning</p>	<p>The College promotes a number of modern, innovative pedagogical practices in teaching - learning. Some of the important innovative practices are: • Problem solving techniques / MCQ tests for students / Peer teaching -learning. • Student Seminars/paper presentations. • Student projects are taken up even at the undergraduate level facilitating interactive teaching/learning. • Guest lectures by eminent scholars in emerging areas of the subjects. • Case studies/presentations. • Videosdocumentary viewing on relevant topics followed by discussion. • Digital Studio facilities for student productions. • Massive Open Online Courses (MOOCs). • Book reviews/Film reviews. • Summer internships. • Mind and concept mapping. • Use of SPSS package for data evaluation. • Journal article presentation and review. • Video conferencing, virtual laboratories and classroom. • Extensive use ICT enabled learning. • Student faculty: postgraduate students are given an opportunity to teach some undergraduate courses. • Smart classrooms. • Student extension programmes like Rural Immersion Programme in which every Post graduate student is expected to live and share the lives of people in a selected remote village for a week as a mandatory component of the curriculum. The Undergraduate students are expected to complete a social service project entitled 'Sahaaya' for 40 hours during the first 2 years of graduation. • Project work in other institutions and industries. • Educational/Industrial tours/Field Trips. • Presentation on Research articles published in research journals. • Stateof -the art sophisticated instruments under star College scheme. • Emerging practicum components are incorporated in the syllabus. • Interdisciplinary projects and research paper presentations. • Empirical surveys to facilitate experiential learning. • Constructive approaches for teaching using the 5E Instruction Model by Roger W. Bybee. • Bulletin Board Displays and Wall Magazine for every department. • Field observation programme towards forming a positive perception towards teaching. • Digital Language Laboratory facilities for language proficiency and communication skills. • Citizenship training camps for civil responsibility. • Effective use of art and theatre in learning pedagogy. • Yoga and Meditation as aids to learning/ concentration.</p>
<p>Examination and Evaluation</p>	<p>Autonomy has provided an opportunity for facilitating examination reforms. Evaluation has been continuous and objective. A wide range of innovative teaching methods have been introduced after the advent of autonomy which has paved the way for different</p>

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	innovative evaluation strategies. The examination hand books, the process of the examinations, certification and the timely announcement of the results have benefitted the student community. It is mandatory to hold the BOS Meeting in each academic year thus giving an opportunity to review the academic content, pattern of question paper examination system and panel of examiners.
Admission of Students	The admissions are done in a transparent manner. The entire process is online. From the point of application till the allotment of seat is done through the College Website. The Parents and Candidates are informed about admission through email and SMS. The Fee Structure and Course details are made available on the College Website 1. Eligibility criteria: • The directions of the State Government and Mangalore University are followed. • Admission is on the basis of meritcumreservation policy. • St Aloysius College is a Christian minority institution. Therefore 50 of the seats are reserved for students from Christian minority. Christians are also being covered under OBC category in Karnataka. • The reservation policies of the State and Central Government are followed. • Preferential option for the poor is the policy of St Aloysius College. 2. Mode of Selection: • Merit is the main criterion with preferential option for the poor. • Admission Committee facilitates admission. • Interview follows selection of candidates. • Direct admissions are made for SC ST candidates. • Preference is given to students who have excelled in sports and cultural activities • A definite quota is reserved for NRI students, ICSE Board and CBSE Board students. • A few seats are offered to the meritorious/rank students by offering scholarships. 3. Reservations: As per government norms

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

E-governance area	Details
Examination	A well developed software system is in place to facilitate smooth functioning of all aspects of the examination system including Online Attendance, Admission ticket downloading, attendance verification, MCQ and Online Examinations. The College Website provides all necessary information about the examinations regularly. Entries are transferred from the Mark Entry Form ('A' form) to the examination software as and when valuation is completed. Results are published on the College Website
Planning and Development	LCD Presentations are used by the teachers and students for regular classes and seminar presentations. Journalism students prepare documentaries and news videos for the local television channels.
Administration	MIS is used by the Administrators to access staff and student data. Daily Schedule and Notices are sent through Email to all the Staff. Computer simulations are also used in virtual laboratories Interaction with experts through Video conferencing using a separate software and a dedicated line is effectively used.
Finance and Accounts	Salary of the UGC Paid Staff is paid through HRMS. Salary of the management paid staff is credited to the respective bank accounts. MIS is implemented in the finance office and accounting is done using Tally ERP. All the Govt. funding is received through NEFT fund transfer into the College Account.
Student Admission and Support	The admissions are done in a transparent manner. The entire process is online. From the point of application till the allotment of seat is done through the College Website. The Parents and Candidates are informed about admission through email and SMS. The Fee Structure and Course details are made available on the College Website

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
2018	Ms Rashmi K	International symposium on Conservation of Angiosperm Diversity: Hidden treasure of Today and Tomorrow	Dept. Of Botany, The Maharaja Sayajirao University of Baroda, Vadodara	2000
2018	Dr Gracy V Monteiro	National Workshop on Design Development of Digital Library Using DSpace	University Library, Central University of Kerala	2000
2018	Ms Archana Yashodhar	Third IEEE international conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques	GSSS Institute of Engineering Technology for women Mysuru	2000
2018	Dr Dileep M R	2nd International Conference on Recent Trends in Image P:rocessing and Pattern Recognition	Dept. Of Computer Science, Solapur University, Solapur	2000
2019	Ms Severine Pinto	National Seminar on Ecology and Literature	PG Dept of English, St Aloysius College, Mangaluru	1000
2019	Dr Sylvia Rego	International Symposium on Crossing Borders of Nations and Self:	PG Dept of English, St Agnes College, Mangaluru	1000

Migration and Migrant Literature in Theory and Practice				
2019	Dr Sylvia Rego	National Seminar on Ecology and Literature	PG Dept of English, St Aloysius College, Mangaluru	1000
2019	Ms Mamatha	International conference on Contemporary innovations in industry and commerce	PG Dept of Commerce, Mangalore University	500
2019	Ms Smitha D. K	International conference on Contemporary innovations in industry and commerce	PG Dept of Commerce, Mangalore University	500
2019	Mr Arjun Prakash	International conference on Contemporary innovations in industry and commerce	PG Dept of Commerce, Mangalore University	500
2019	Ms Shaila Priya Rodrigues	International Conference on Emerging Trends in Graph Theory	Dept of Mathematics, Christ (Deemed to be University), Bangalore	2000
2019	Ms Pooja	National Conference on Multi Disciplinary Research	SMT. I. S Yadawad Government First Grade College, Ramdurg	800
2019	Ms Helma Preethi Rodrigues	International conference on Contemporary innovations in industry and commerce	PG Dept of Commerce, Mangalore University	500
2019	Ms Bharathi R	International conference on Contemporary innovations in industry and commerce	PG Dept of Commerce, Mangalore University	500
2019	Ms Rachael Natasha Mary	National Workshop on Applications of Nano Materials and Faculty Development Programme	PG Dept of Chemistry, St Agnes Centre for Post Graduate studies and Research, Mangaluru	500
2019	Ms Caroleena Janefer	International conference on Contemporary innovations in industry and commerce	PG Dept of Commerce, Mangalore University	500
2019	Ms Ramya K R	International conference on Contemporary innovations in industry and commerce	PG Dept of Commerce, Mangalore University	500
2019	Dr Chandrashekhara Shetty	National Workshop on Intellectual Property Rights	St Joseph Engineering College, Mangaluru	500
2018	Mr Nilakanthan V.K	International Conference on Nuclear, Particle, Accelerator Physics	Central University of Jharkhand	3500
2018	Mr Chethan Shettigar	Derivatives decided in Mijar Institute of Management and Technology	Not Applicable	1000
2018	Ms Vidya Kumari	Digital Payments Technology for Cashless	Not Applicable	3000
2018	Dr Rose Veera Dsouza	Explore your MindMind Mapping Programme	Not Applicable	2915
2018	Mr Mahabub Ali Nadaf	Hindi Saahity Air Cinema	Not Applicable	600
2018	Dr Rose Veera Dsouza	Second World symposium on Sustainty	Not Applicable	50000
2018	Ms Sandhya Sirsikar	Samakalin Hindi Kavya Sahithya ke Sandarb Me	Not Applicable	1000
2018	Ms Roicy Braggs	Samakalin Hindi Kavya Sahithya ke Sandarb Me	Not Applicable	800
2018	Mr Mahabub Ali Nadaf	Samakalin Hindi Kavya Sahithya ke Sandarb Me	Not Applicable	1000
2018	Ms Anupriya Shetty	Workshop on Basic Matlab and its Applications	Not Applicable	400
2018	Ms Manjula D	Samakalin Hindi Kavya Sahithya ke Sandarb Me	Not Applicable	800

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Faculty Development Programme		28/05/2018	02/06/2018	190	0
2018	Faculty Development Programme		16/11/2018	17/11/2018	190	0
2018	Endowment lecture on "How to be Future Ready?"		22/06/2018	22/06/2018	150	0
2018	NA	Talk on POSH and POCSO	04/06/2018	04/06/2018	0	122

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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
Refresher Course	1	31/12/2018	19/01/2019	20
Refresher course in Chemistry	1	12/11/2018	03/12/2018	21
Refresher Course in "Mathematical Science"	1	12/11/2018	03/12/2018	21
Science academies refresher course on "Molecules and materials for applications in synthesis and in devices"	1	07/05/2018	20/05/2018	13
Residential Training Program equivalent to UGC Refresher course on "University and PG College M.Sc. teachers training program in Physics"	1	07/06/2018	27/06/2018	20
Participated and secured 'A' Grade in Induction Programme for College Teachers (Equivalent with Orientation Programmes of UGC for Career Advancement Scheme (CAS) requirements).	1	12/11/2018	08/12/2018	26
FDP programme on Advanced Entrepreneurship	1	07/01/2019	13/01/2019	6
FDP programme on "Design Thinking and Lean Enterprise for Start ups"	1	13/06/2018	23/06/2018	10
Faculty Development Programme on "Advanced Antenna Technology and Smart Antennas"	1	01/12/2018	04/12/2018	4
Faculty Development Programme on "Research Methodology Data Analysis using Statistical Package for Social Science Analysis of Moment Structures"	1	25/08/2018	26/08/2018	2
Faculty Development Program on "Big Data"	2	17/01/2019	19/01/2019	3
National Level faculty development programme on the topic " Innovation in teaching and learning"	1	07/02/2019	09/02/2019	3
FDP on Big Data Analytics with Hadoop	3	07/01/2019	12/01/2019	5
Online Course on 'Digital Payments'	15	01/10/2018	15/10/2018	15
ARPIT	1	01/11/2018	30/03/2019	150
Induction Programme	3	01/05/2019	25/05/2019	25
Summer Research Fellowship	1	01/05/2018	31/07/2018	60
Induction Programme	6	01/05/2018	26/05/2018	25
Sophia University Lecturing Research Grants	1	01/10/2018	31/12/2018	90

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

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Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
38	38	7	7

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
<ul style="list-style-type: none"> SAC Teachers Credit Cooperative Society Aloysian Employees Housing Society Provident Fund FIP Leave Staff Association 	<ul style="list-style-type: none"> Provident Fund (PF) ESI Medical Facility Arrupe Fund - Loan without interest Aloysian Employees Housing Society Financial assistance for Rectors Charity Fund SAC Credit Co Op Society 	<ul style="list-style-type: none"> Midday Meal Scheme Scholarships Fees Concession Student Cooperative Stores

6.4 - Financial Management and Resource Mobilization

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

Both the internal and external audits of the College are done by different Chartered Accountants. Departmental audit is done by the Auditors of Government of Karnataka. The College strives to enhance the Corpus Fund. This fund is used to meet the capital and revenue expenditure of the College. • A Firm of Chartered Accountants conducts statutory audits of Different Schemes. • The Management audit is conducted by the Advisor to the Provincial. • The Departmental audit from the Government of Karnataka is done for the government fees collected. • The Cooperative audit of SACTCC Society, AEH Society, SAC Co Operative Stores and MJES is done annually by the department. • Internal auditing is conducted once in 6 months by the Chartered Accountant. • External auditing is done by the Chartered Accountants at the end of every Financial Year.

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
MJES/Mr Michael Dsouza/SACAA Alumni Association	8500000	Staff and Student Activities

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6.4.3 - Total corpus fund generated

80000000

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	Yes	Local Inspection Committee (LIC) from Mangalore University	Yes	Mangalore Jesuit Educational Society (MJES)
Administrative	Yes	Local Inspection Committee (LIC) from Mangalore University	Yes	Mangalore Jesuit Educational Society (MJES)

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

• After the admission student, along with parent/guardian meet the Director and the Dean of the respective faculty to get input about the course an regulations of the institution. • SAC mobile app was launched through the Google Play Store for the android mobile users. Students and Parents can now see the attendance position on a daily basis. • The feedback of the parents was taken and the analysis of the feedback was done.

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

• To bring awareness among the staff the College organized talk on Prevention of Sexual Harassment (POSH) and Protection of Children from Sexual Offences (POCSO) by Fr Felix Victor SJ. The staff members then signed the affidavit and committed themselves to abide with the rules. • Training programme is conducted when the new software is introduced in the college.

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

1. The College has applied for Deemed to be University Status and the UGC inspection team visited the Institute on February 1 and 2, 2019. Principal was called to delhi to make a presentation on Research and Innovation which is also successfully completed. 2. Staff members publish

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their research papers in scopus indexed Journals which are in the UGC CARE list. We have published around 12 papers in each stream this academic year 3. Sixty Four staff members are pursuing PhD and 7 Staff members were given FIP leave with pay to complete their research programme in the year 2018 4. Research Policy is developed by the Management of the College MJES in 2018 and a sum of Rs 75 lakhs is set aside for the research activities in the institute like Major/ Minor Research , FIP Leave, Student Research projects, Innovation Cell etc. 5. Industry Academia Cell is Constituted under the leadership of a Dean of Collaborations. Around 40 Local Industries have joined hands with Institute through a MoU to take forward the activities 6. Innovation Cell is created Under the Leadership of Dr Lyned Lasrado and Innovation day is planned in the College during January 2020. Also Seminar on IPR was organised for all the staff 7. Two Combinations were added in the ARTS faculty with Performing Arts as one of the Subject

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	Academic Evaluation of Departments 2017/2018	01/03/2018	01/03/2018	30/04/2018	286
2018	Swachh Campus Ranking 2018 UGC team Visit organised	14/09/2018	14/09/2018	14/09/2018	20
2018	Preparation of model PPT for the Departments for Deemed to be University Visit Preparation	02/07/2018	02/07/2018	09/07/2018	286
2018	Faculty Development programme (FDP) for all the teaching Staff Odd Semester	01/06/2018	01/06/2018	02/06/2018	275
2018	Faculty Development programme (FDP) for all the teaching Staff Even Semester	16/11/2018	16/11/2018	17/11/2018	275
2018	Presentation to PG students on IQAC Cell role, Functions, Requirements	18/07/2018	18/07/2018	18/07/2018	350
2018	Presentation to the staff on New NAAC/IQAC guidelines, quality parameters	06/06/2018	06/06/2018	06/06/2018	286
2018	Survey reports for NIRF 2019, Week Hansa 2019 and India Today Today rankings 2019	03/12/2018	03/12/2018	31/01/2019	120
2018	Talk on POSH and POC SO to the new staff recruits	03/07/2018	03/07/2018	03/07/2018	60
2019	Application to UGC Paramarsh Scheme	18/02/2019	18/02/2019	18/02/2019	25

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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
Talk on "Gender Rights" by Ms Anuradha Shetty	10/08/2018	10/08/2018	30	20
Kumari R J Kajol, the representative of transgender community addressed NSS volunteers on creating awareness about Transgender community	06/07/2018	06/07/2018	150	130
'Gender taboo' A talk on gender issues and laws	06/08/2018	06/08/2018	40	25
Street Play on "Women Empowerment" on the occasion of International Womens Day at Sparsha Kala Mandir, B.C.Road	08/03/2018	08/03/2018	50	20
"8 for 8" selfie campaign for creating awareness on Tax Justice among women groups	08/08/2018	31/01/2019	20	40

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

S. Anand
Principal

Percentage of power requirement of the University met by the renewable energy sources

• Use of Renewable energy - Main campus Maffei Block - Solar roof top photo voltaic plant 100 solar panels with total capacity of 25 KVA with a bidirectional meter supplied to power grid • Installed Solar Panels at Boys home and hostels to minimize energy consumption. A Unit with four panels is in usage at Boys home, and hostels of college campus as an alternate source of energy used for bathing and electricity. • Certain measures are taken to conserve electricity consumption. Existing energy consuming devices like tube lights, are replaced by LED energy saving models. There is proper monitoring of unplugging of electrical and electronic devices like lights, fans, computers, lab equipments, etc to save energy. To bring in awareness, instructions and slogans are put in every Block to save energy and water. • Bioprospecting local algae for their use as potential biofuel candidates is undertaken at the Laboratory of Applied Biology. Integrating low cost inputs with high biofuel productivities. Economically feasible strategies for upscaling algal biomass for biofuel production. • Scientifically designed large Biogas Unit is maintained in Aloysius Boys Home at Nehru Nagar Ullal . Dung source from 25 reared cows is used as raw material for the production of biogas used for cooking and electricity for boys home. The by products are used as organic manure for fruit and vegetable gardens there and other campus. This project is self relaint, self sustainable and renewable to a large extent with zero wastage Approximately 30 percent of the power requirement is met by the renewable energy sources

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	7
Ramp/Rails	Yes	7
Rest Rooms	Yes	7
Scribes for examination	Yes	4
Special skill development for differently abled students	Yes	7

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	0	1	05/11/2018	4	Campaign against alcohol and smoking	Motivation to quit alcohol and smoking	80
2018	1	4	08/12/2018	4	UBA Survey	Social and Financial statistics of familiew in adopted villages	150
2018	1	3	27/12/2018	4	Clean Drive Initiative	Message of cleanliness to the General Public	120
2019	1	0	26/02/2019	2	Computer Education to High School Children	Students were given IT Literacy	42
2019	1	1	30/01/2019	10	Shahari Samridhhi Yojna of Ministry of Housing and Urban affairs	Need assessment of people in Night shelters	48
2019	1	1	09/02/2019	4	Interaction with Narcotic Anonymous team	Various aspects of Substance Abuse	35
2019	1	1	16/02/2019	4	Assessment of english language Skills of Govt. School Children	Tution Classes to week performers	45
2019	1	1	07/03/2019	4	Clean water campaign	Safeguarding life under water	36
2019	0	1	06/04/2019	2	Election awareness	Importance of voting during elections	25

Armanh
Principal

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"8 for 8" selfie campaign for creating awareness on Tax Justice among women groups	08/08/2018	31/01/2019	20	40

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

Bonatti
Principal

2019	1	1	19/05/2019	8	Water Harvesting	Conservation of water	55
2018	12	12	04/05/2018	1	Janadani	Health Issues	50
2018	24	24	09/06/2018	1	Ooru Keri Introducing a street and speciality of the street	Problems faced by the street locals	50
2018	1	2	28/07/2018	2	Malaria awareness and Larvae Destruction Programme	Larvae Destruction prevents spreading of malaria	159
2018	0	1	15/09/2018	2	Solid waste management	Disposal of waste	100
2018	1	0	21/10/2018	3	Waste Disposal	Hazards due to unscientific disposal waste	75
2018	0	3	29/09/2018	2	Malaria Awareness	Prevention of spread of malaria	100
2018	1	1	29/09/2018	2	Clean drive Campaign	Importance of cleanliness and hygiene	70
2018	1	1	30/09/2018	8	Flood relief	Impact on nature and people aftermath of natural calamity	55
2018	1	1	05/08/2018	8	Western Ghat Project	Environment Concern	94

7.1.5 - Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
In Harmony with Life: Reflection for Positive Choices	01/06/2018	Value education classes are held to the first and second year under graduate students once in a week during their 4 semesters of study. Teacher handbook helps the staff to conduct the classes effectively through role play, group discussion, relevant games and exercises. At the end of each semester written examination is held to evaluate the students performance. Students are also given general assignments to complete in each semester

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Public Lecture on "Gandhi Indian Nationalism	16/11/2018	16/11/2018	80
Report release program on "Domestic and Sexual Violence Claiming Voice, Rights and Dignity" in collaboration with ONDEDE, Bangalore.	30/07/2018	30/07/2018	50
Sahodaya Kalarava - 2019, a two day state level interschool Cricket Tournament Cultural Fest for the Visually Impaired	13/01/2019	14/01/2019	75
Spoorthi Pragathi Annual Retreat Skill Development Programme	04/07/2018	05/07/2018	4437
Interfaith Harmony Day Bakrid Celebration	21/08/2018	21/08/2018	425
Deepavali Celebration Feast of Lights	22/11/2018	22/11/2018	420
Cyclowalkathon Pollution Free Mangaluru	09/12/2018	09/12/2018	2240
Love of Labour Programme	24/08/2018	24/08/2018	450

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

• College maintains a Arboretum of 1.5 acres called ALVANA with all its natural fauna and flora. Has 67 different species of plants (34 species of trees among which 3 are RET species, 20 shrubs, the remaining are herbs climbers). • There are about 500 flowering and shade trees in the main

Principal

campus belonging to 70 different species which are identified and recorded in the Biodiversity Register • Saplings of red listed and endangered plant species obtained through tissue culture, from the Laboratory of Applied Biology of the college, are planted in the campus some of which have grown into full fledged trees. *Coscinium fenestratum* red listed climber *Ailanthus triphysa* *Hylocereus costaricensis* (Dragon fruit cactus) • About 1,000 saplings were planted at Beerli Campus in collaboration with the forest department which have grown into full fledged trees. This is periodically inspected by the forest department. • Aloysius Boys Home has a very thick green coverage of more than 1,000 trees • Large scale Rain Water harvesting technology is practiced at Boys Hostel of main campus and Aloysius Boys Home. Water from roof top is collected, processed and let into a huge well and is used through out the year for all practical purposes • In the Aruppe, LCRI Xavier block of main campus Water from roof top is collected, flowing rain water is directed through pipes into a huge well to elevate the water table. • Students of wild life club have surveyed the entire campus and with the help of experts and external agencies adequate pits have been dug for the storage of water at different regions. • Segregation of waste : Segregation of waste is done by placing waste disposal bins at required places and at all the science laboratories DRY WASTE WET WASTE CHEMICAL BOTTLES BIOMEDICAL WASTE Toxic chemicals from lab : are drained through separate channels which reaches the concrete pit. E waste management : Bins have been kept for the segregation and disposal of E waste. • Vermi technology has been practiced for more than 15 years by the Department of Zoology. Vermiculture and Vermicomposting hands on training is imparted to institutions, teachers, farmers, general public to popularize green technology in and around Mangalore. • Sewage Treatment Plant (STP) used where treated drainage water used for watering plants and deposits used as manure for plants • A meeting was organized with the local Environmentalists on 11 July 2018 to discuss strategies for Tree Plantation in adopted villages, waste Management and plastic free Campus. • Visit of Nadoja and Padmasree awardee Salumarada Thimmakka to the College on 3 July 2018 gave a momentum to organize eco friendly programmes in the campus. • Maintaining pots of water for birds in College Campus. • The NSS Unit had its first one day camp of 201819 in the campus on July 29, 2018. 40 NSS Volunteers had participated in cleaning the campus. • NSS volunteers planted plants as a part of vanamahotsava 24.8.2019

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

1. Preferential Option for the Poor and Marginalized Admission Policy is in Favour of the Poor and Needy. Fee concessions are given to the deserving students at the time of admission itself from the management MJES. Also these students are served mid day meals during College Days. They are encouraged to apply for the Scholarships from the Govt. and Non. Govt. organisations. Endowment scholarships are disbursed to the deserved students during the annual day programme. 2. One coin revolution The One Rupee Coin Revolution was inaugurated with an intention of emphasizing the importance of being men and women for and with others and how Aloysians could make a difference in others lives by saving rupee on a daily basis. Every week on Monday the council members collected money from all the students. Donated Sanitary Napkin Incinerators to Government Colleges mentioned below using the amount collected from one rupee revolution □ Government Pre University College Gulpura, Mangaluru. DK □ Government Pre University College Kavalapaduru, Vogga, DK □ Government Pre University College Punjalakkate, DK □ Government First Grade College Punjalakkate, DK 3. SAMBRAMA Celebration of Staff Achievements is organised annually to felicitate the staff who have excelled in fields like completion of PhD, Clearing SET/NET, Research publication in quality Journals, Research projects from Govt and Non Govt. agencies, Guiding Candidates for Research, Non teaching staff acquiring Higher Qualification etc 4. The Listening and Learning Centre provides counselling facilities to staff student and parents The Centre provides an array of integrated services to promote and enhance personal, social, emotional and academic development of the students and staff of St Aloysius Institutions. Guided by the code of ethics of psychology and counselling professions, the centre provides a safe place where students and staff can be heard, appreciated and accepted. The objectives of the centre are:

- To assist staff and students to acquire skills, resources and attitudes necessary to lead a productive and satisfying life
- Designing and developing programs and services
- Evaluation and assessment of student needs
- Promoting psychological wellbeing through preventive programs, interventions and professional consultation.
- Addressing the academic and developmental needs of primary and high school students through assessments and remediation. The services of the centre are extended to the general public on appointment basis, beyond the regular working hours. Activities : 20182019 • Parent Education program conducted for parents of class 17. • Teacher enhancement programmes for schools within and outside the institution. • 3 day Peer facilitated orientation for students of St Aloysius High School. • 'Aloysian Initiation' peer facilitated orientation for students of I B.A. • Session on facultycentre collaboration for Primary and High School Staff. • 'Training teachers to be effective mentors' programme conducted for class guides and mentors. • Aptitude testing for students of std 10, 11 and 12. • Career Guidance. • Research based interventions Global Health Survey. • Assessments: IQ, Screening for Learning Disability. • Training Sessions for volunteers. 5. Sahaaya for UG and Rural Exposure for PG is organised by Centre for Social Concern (CSC) department. Second year graduates will do volunteering work of 20 hours each during the odd semesters and First year graduates will do volunteering work of 20 hours each during the even semesters. They participate in awareness programmes, surveys, clean drive programmes, social service programmes, visit to the needy organisations etc, specially in the adopted villages of the College. Out of the 20 hours 4 hours are kept aside for reflection activity which will be done with the student mentors. Mentors are staff members who are assigned around 15 students as mentees First Year PG students of 20 different programmes undergo compulsorily 5 days of rural exposure programme in the selected village of the state of Karnataka and Kerala during their semester break. Students stay with the villagers in their houses and work with them in the fields / house. Review meetings are held at the end of the rural exposure. 6. Decentralization of Governance and evolving and Effective Support System The main objectives and intended outcomes of the system are:

- Effective implementation of the Vision and Mission of the College.
- Extension of decision making powers at different levels to make the

Principal

ST.ALOYSIUS COLLEGE (AUTONOMOUS)
MANGALORE-575003

Management more effective. • Enhancement of efficiency and pace of administration. Every Block of the College is headed by a Director, who under the guidance of the Principal is responsible for the Block Discipline, Activities of the Block, Infrastructure requirements and Upgradation of the Block, Signing of Staff Leave Notes, Organising programmes for the staff and students. Finance related issues like salary, increment, payments of bills, advances, budgeting and tendering are handled in the finance dept of the College. Maintenance officer will look into the civil works, cleanliness, repair and other physical arrangements reacquired from time to time Dean of Foreign and Local collaborations is assigned with the responsibilities of both signing of MoUs, keeping them active with the involvement of staff and students, organizing study abroad programmes for students, staff and student exchange activities, MoUs with Local Institutions and Industries etc. Registrar and Controller of Examinations look into the Academic and Administrative issues concerning examination and important academic bodies. IQAC and NAAC helps in organising the day to day events in the college, suggests steps to improve quality, collects and documents data and thus prepares reports for various surveys and schemes of the Government and Non Governmental agencies. In addition every faculty has a dean to look after the students discipline of the faculty, Heads, Class Guides and Mentors. Listening and Learning Centre is established with trained counselors who work with the needy students and guides them. Placement officer of the college engages talks with the employers for campus placements. They also organise classes on soft skill and career guidance to the graduating students. Campus minister of the college takes care of the religious needs during retreat, festivals and prayer service

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

<https://staloysius.edu.in/about/iqac>

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

Mangalore Jesuit Educational Society (MJES) which runs St Aloysius College aims at the integral formation of students and tries to mould them into "men and women for and with others" who in turn will be agents of change in forging a more just, humane, ecofriendly and gendersensitive society. Therefore, the institution intends to foster: • A campus culture that is receptive to cross cultural understanding, engaging the staff and students in creative and innovative nation building, and evolving into a truly multidisciplinary university. • A teachinglearning atmosphere tempered by a critical awareness demonstrating a proactive commitment to the cause of justice and responsible action. Inculcating scientific temper and free thinking among students will be the hallmark of the proposed new university. • A holistic and comprehensive curriculum driven by a passion to motivate and challenge students, to nurture cooperative leadership and to recognize and reward their innovative research findings, while at the same time, encouraging them to live the values of honesty, integrity, personal responsibility, accountability, tolerance, respect, empathy and compassion. • A desire in all the stakeholders towards creating an "Aloysian" brand of education that translates its commitment to values such as selfesteem, justice, critical thinking, freedom of thought and expression, freedom from discrimination, benevolent exercise of power, and above all a hope in the essential goodness of people. • Foundation courses on Indian Constitution, Human Rights, Gender Equity, Environmental Science and Value Education as nonnegotiable components of curriculum in the first four semesters. • Students should always aspire to do more than just the prescribed frame of syllabi and explore other dimensions of their personalities and skill sets. • The vision and mission of "creating men and women for and with others" is intended to instill a deep critical self and social awareness. All students become sensitized to the condition of the marginalized sections of society and are motivated to serve them. In sum, the institution has made consistent efforts to keep itself abreast of the contemporary context constantly qualifying its vision and mission to respond to the needs and challenges of the times. At the centre of all the endeavours are the students whose integral development into persons who are academically accomplished, emotionally balanced, morally upright, socially responsible, ecologically sensitive and professionally committed provides meaning and justification for the existence and continuation of St Aloysius College.

Provide the weblink of the institution

<https://www.staloysius.edu.in>

8.Future Plans of Actions for Next Academic Year

1. Creation of Sports Academy to promote Sports 2. Integrated B.Ed as per UGC Guidelines 3. Introduction of Psychology Subject in Science Stream 4. Automation of Data Entry of IQAC for generating reports 5. More number teacher training programmes aimed to increase teacher quality 6. Invited lectures and Interaction with inspirational personalities who have been change makers of National and International eminence 7. Promoting theater culture among staff and students 8. Introduction of School System The College in anticipation of becoming deemed to university has plans to introduce school system in Commerce, Management and IT faculties from the academic year 2020 2021, where UG programmes and PG programmes will come under one roof. Dean will be appointed for each school and there shall be coordinators, if the programmes are held at different centers. It is proposed to study the School system of atleast 2 universities where the system is being implemented successfully, one within the state and one more outside the state. 9. Write to UGC for IQAC seminar grants to hold a National seminar on Governance, Leadership and Management

Bunath
Principal

ST.ALOYSIUS COLLEGE (AUTONOMOUS)
MANGALORE-575003