



# **SELF STUDY REPORT**

**FOR**

**4<sup>th</sup> CYCLE OF ACCREDITATION**

**ST. ALOYSIUS COLLEGE (AUTONOMOUS)**

**ST ALOYSIUS COLLEGE (AUTONOMOUS) LIGHT HOUSE HILL ST ALOYSIUS  
COLLEGE ROAD P O BOX 720**

**575003**

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

**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**July 2022**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

St Aloysius College (Autonomous), Mangalore, belongs to a network of educational institutions administered by the Society of Jesus (**Jesuits**), a religious order which runs schools, colleges and universities in more than **105 countries** in the world. It is a multi-discipline Institution that runs Humanities & Social Sciences, Physical and Biological Sciences, Commerce, Computer Application, Management, Vocational and Information Technology Degree Programmes at the Certificate, Diploma, Postgraduate Diploma, Undergraduate, Postgraduate and Doctoral levels.

Established on the **historical Edyah hill** in the coastal city of Mangalore in **1880**, St Aloysius College prides itself in its heritage of **142** years. Thousands of students who have passed the portals of this Institution have rendered **outstanding service** to humankind not only in India but across **the globe**. In spite of its status as a minority institution, the College welcomes students from all sections of society without consideration of their caste, creed, religion and language. The motto of the College, **‘Lucet et Ardet,’** which means **‘Shine to Enkindle’** has inspired countless students to become men and women for and with others.

Therefore, the Institution intends to foster a:

- Campus culture that recognizes and promotes **cross cultural understanding**
- **Teaching - learning ambience** tempered by a critical awareness demonstrating a proactive commitment to the cause of **justice and responsible** action
- **Holistic and comprehensive curriculum** driven by cooperative leadership, innovation and research and the values of honesty, integrity, personal responsibility, accountability, tolerance, respect, empathy, compassion and service to humanity
- **Commitment to values** of self-esteem, justice, critical thinking, freedom of thought and expression, freedom from discrimination, judicious exercise of power and above all, a strong belief in the essential goodness of people.

The College has **59 programmes** catering to **6816 students** with the **faculty strength of 314**.

The College has completed 3 cycles of accreditation by NAAC.

First cycle: **‘A’ grade with 86%**, Second cycle: **‘A’ grade with CGPA 3.48**, Third cycle: **‘A’ grade with CGPA 3.62**

### Vision

The vision of the Institution is

- to empower youth through excellence in education to shape a better future for humankind;
- to inculcate in them a passionate respect for diversity and create an ambience to celebrate differences;
- to encourage students to seek the divine in all creation, in all peoples and cultures, in all areas of study and learning and in every human experience;

- to challenge students to go beyond what is expected, interacting with the world with generosity, excellence and empathy;
- to imbibe in them the practice of reflection and, to pause and consider the world around them and their place in it before making decisions. This includes challenging the status quo, acknowledging biases and accepting responsibility for actions;
- to cultivate a critical awareness of the existence of social and personal evil, but emphasize God's love as more powerful. This value is illustrated through community service programmes, immersion experiences and offering volunteering opportunities for students;
- to instill compassion among the students and foster in them a sense of solidarity and kinship so that they can work together for the greater good;
- to form them into well-rounded, proactive citizens who strive to develop mutually beneficial relationships with their surrounding communities and are willing to share their talents and skills to help and serve others.

## Mission

St Aloysius Institutions of the Mangalore Jesuit Educational Society (MJES), inspired by the person and mission of Jesus Christ and guided by the motto 'Lucet et Ardet' commit themselves to spread the light of knowledge and wisdom, to kindle the ardour of faith that does justice by forming men and women for and with others who are academically accomplished, emotionally balanced, morally upright, socially responsible, ecologically sensitive and professionally dedicated so that they become a powerful force in the transformation of society. They also take upon themselves the onerous responsibility of inspiring the students who they are entrusted with to live purposeful and fulfilling lives of leadership and service to others and help create a better world. They also work towards preparing responsible citizens who are sensitive to contemporary needs, pay special attention to values, ethical issues and the development of moral character and maintain an optimistic view of human nature and of its possibilities. They endeavour to incorporate a global and cosmopolitan dimension for growth and learning.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

- **Participative Management:** Decentralized Governance
- **Policy Driven:** Academic processes are guided by well-defined formalized policies
- **Diversity** in the composition of student enrolment and staff recruitment
- **Revision of Curriculum:** Regularly revised and restructured curriculum for accommodating global competencies incorporating emerging trends
- **Qualified and Experienced Faculty:** **314** faculty members driven by lifelong learning, continuous research, cutting-edge pedagogical practices, mentoring, remedial and counselling services
- **MOUs:** **32** International, **45** National MOUs with Universities, Research Institutions and Industries.
- **Green Certification:** The College is awarded **third place** in the **SWACHH CAMPUS RANKING** in 2018 among colleges in India.
- **Research:** **20 Postgraduate departments** recognized as research centres
- **Academic Enrichment:** Innovative Certificate in Teaching Excellence, **Level-1 and Level-2 for young staff & one year paid leave** for completing Doctoral Studies.
- **Outreach Programmes:** A mandatory social volunteering for **40 hours** for UG students and week-long

**Rural Immersion Programme** for PG students

- **Centre for Social Concern & Centre for Environmental Concern:** Institution is recognized as Green Institutional Mentor by the **MGNCRE-MHRD**.
- **Cultural Excellence:** 222 sports and cultural events were organized by the Institution in the last five years. **15 overall championships** at university/state/national level intercollegiate competitions.
- **Women Empowerment:** Gender sensitization, equity and empowerment of women are top institutional priorities.
- **Employability Enhancement:** Career guidance and skill enhancement programmes organized by placement cells with 4 placement officers ensure placements to the students.
- **Partnering with Government and NGOs:** The national mission is fulfilled through the **Unnath Bharath Abhiyan**
- **E-governance:** Transparency and efficiency in academic and administrative processes. **HR Connect** and **Student Connect Apps** facilitate enhanced e-governance.
- **Staff and Student Welfare:** St Aloysius College Teachers' Credit Cooperative Society, Aloysius Employees' Housing Cooperative Society and Aloysian Student Cooperative Society facilitate welfare measures of staff and students
- **Wi-Fi Connectivity:** 250 Mbps speed Wi-Fi connectivity
- **IQAC** Publishes a **monthly bulletin** and has adopted 5 institutions under **UGC PARAMARSH**
- **New Ventures:** St Aloysius **Prakashana, St Aloysius Ranga Adhyayana Kendra.**
- **Renewable Energy Management:** 450kWp Rooftop Solar Power panels installed

**Recognitions:**

- **NIRF: 44 in 2017, 94 in 2018 and 95 in 2021**
- **CPE, STRIDE, DDU Kaushal Kendra - UGC**
- **STAR Status, BUILDER Scheme under DBT**
- **Third Rank in SWACHH CAMPUS**

**Institutional Weakness**

The following weaknesses are identified:

- **Research Funding:** The funding from the government and non-governmental agencies has been reducing significantly. In this context, the management requires a large sum of funds for promoting and encouraging research among the staff and students. Regular and significant research funding will enhance the research output of the institution.
- **Intellectual Property:** Number of applications for patents needs enhancement.
- **Consultancy:** Revenue from consultancy and corporate training is yet to be optimized.
- **Collaborations with Corporates:** More **CSR** funds to be mobilized
- Number of students qualifying **Competitive Examinations** needs enhancement
- **Endowments:** Institution has the non-negotiable priority in admissions to the economically weaker sections, rural students and differently abled persons. Hence there is a great need for endowments to support such students in higher education. More endowment funds need to be garnered for supporting such students.
- **Research Guideship:** In spite of having 100 staff with doctoral degrees and high research and innovation credentials, many of them are not able to guide research due to the regulations of the university. This inadequacy can be resolved with the College attaining the university status or as and

when the universities amend their regulations.

- **Internships & on-the-job training:** There are several programmes and courses in the College that have internships and on-the-job training modules. But the College aspires to adopt apprenticeships and project based learning in all the programmes. It is a challenge to find firms and industries for internships for longer duration in the vicinity or the students need to migrate to the nearest cosmopolitan city.

## Institutional Opportunity

The following opportunities can be effectively harnessed by the Institution:

- **University Status:** The College is looking forward to obtain the Deemed to be University status which is in the process
- **Add-on and Certificate Programmes:** Add-on programmes, certificate programmes and MOOCs will provide greater diversity in learning for the staff and students. The College intends to make add on offline/online courses mandatory to all the undergraduate and postgraduate students. It will be a great opportunity to offer collaborative certificate/diploma courses with the help of other institutions. These multidisciplinary and trans-disciplinary courses will add value to the curriculum.
- **Extension and Consultancy:** These could be made more robust by identifying the specific credentials of individual staff and departments to promote the initiative and earn a substantial revenue. There is a great opportunity to create an Extension and consultancy Cell in each department and identify the specific areas of consultancy to be offered by them. The services of the institution could be brought to the notice of the general public and convert the institution into a hub of providing solutions to the issues and concerns of the society
- **Startup Eco-system:** There is an opportunity to launch more projects and incubators linked with the government and establish a technology-based incubator in the campus in collaboration with the industry
- **Academic Linkages:** Linkages with higher education institutes of quality in India and abroad would foster greater diversity and uniqueness
- **Academic Flexibility:** There is an opportunity to design several multidisciplinary and trans-disciplinary programmes and courses equipped with global competencies at the UG/PG and research levels under **NEP-2020**
- Diploma and Undergraduate courses in **Agriculture and Horticulture** will add new dimension in the development of rural India
- **Residential Programmes** having higher entrepreneurship and employability opportunities in one of the centres of the Institution.

## Institutional Challenge

Though the Institution makes significant progress in all spheres, it still faces the following challenges:

- **Digital Divide:** Restructuring pedagogical strategies to motivate and deeply engage the digitally and technologically driven student community. Efforts and plans to bridge the digital divide by training the staff and students to effectively and optimally utilize the various digital platforms securing a seamless learning experience.
- **Mobilization of Financial Resources:** The Institution has to look for strategies to garner financial

support for infrastructure and the salary of staff in the newly designed UG and PG programmes. The requirement of finances to run the plethora of programmes and courses is enormous. It is also observed that the General Development Assistance (GDA) grants from the government, state and central, have been reducing in the past few years. In spite of the efforts to garner funds from philanthropists and alumni, the institution needs huge funds to implement proactive and innovative projects and ideas for adequately achieving the objectives and aspirations of the management.

- **Infrastructure:** Constructing a **state-of-the-art indoor and outdoor sports complex** to accommodate world class physical **coaching to achieve more accolades in sports and games** at the **international level**.
- **Balancing Equity, Diversity and Inclusivity:** Balancing these against excellence helps to keep up the institutional preferential option for the marginalized sections of society. The management has been consistently and progressively pursuing this motto of preferential option for the poor, first generation learners, the marginalized. There is a need to innovate customized pedagogies and strategies to cater to the needs of the diverse demographic composition of students.
- **Pandemic Situation:** Adopt a robust and effective blended mode of learning by giving enough exposure for Skill Development.

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

The curriculum is designed to meet the local, regional, national and global needs. The ethical dimension is focused through the Institutional values such as, equity, spiritual development, social concern and sustainable growth. The curricular developments and innovations leading up to the fourth cycle of re-accreditation are as follows:

- College offers **61 programmes**, at the Under Graduate and Postgraduate levels.
- The curricula of all the **61 programmes have been revised at least once** in the last five years.
- In the last five years, **1003** courses have been newly introduced across all the programmes out of the total **2124** courses. This amounts to **47.22%** of the total courses.
- **49** courses focus on gender issues, **104** courses focus on human values, **99** courses on ecology, **92** courses on sustainability and **129** courses on professional ethics.
- The Institution has brought out **two volumes of student manuals** along with two volumes of **teacher's manuals to train the students in life skills**.
- **Choice Based Credit System (CBCS)** has been **introduced for all undergraduate and postgraduate programmes**.
- **Outcome Based Education (OBE)** has been **adopted with a well-defined structure**.
- **Value added Foundation Courses:** Gender Equity, Indian Constitution, Human Rights and Environmental Science are taught to all the students at the Undergraduate level.
- **Research Methodology and Ethics** has been introduced as a mandatory course in all PG Programmes.
- **Interdisciplinary, multidisciplinary and trans-disciplinary CBCS** electives are implemented in all programmes.
- **100%** of the courses offered have the focus on **employability, entrepreneurship and skill development**.
- **123 Value added Programmes** were offered in the last five years and **23,916** students benefitted.
- **Internship and Project Work:** Field and Industrial Visits are integral components of the curricula. **60.01%** of the students undertake project internships and field trips during the final year of their studies.

- All final-year undergraduate students are trained intensively in **Life/Soft Skill Education**.
- Provision is given to the students to **earn additional credits** by offering add-on courses, Comprehensive MOOCs on nationally and internationally acclaimed online platforms.
- Structured **feedback on curriculum** is gathered from Students, Alumni, Teachers and Industry/Allied areas. These are analysed by the IQAC for continuous improvement.

## Teaching-learning and Evaluation

- The Institution adheres to the admission guidelines by ensuring **transparency, inclusivity and equity**
- Seats are reserved for **SC, ST, OBC, Divyangjan and Minority** according to the Government norms. **100%** of the students applying from the reserved categories are admitted
- The **Student-Teacher ratio** is **22:1**. **6816** students are studying in the College with **314** full time faculty
- **Bridge courses, Remedial classes, Peer learning programmes, Counselling services and Language laboratory classes** are provided. Peak performers are engaged in Research, Innovation and Entrepreneurship
- The College provides **Coaching for NET** and other competitive examinations. An exclusive Training Centre has been created for **Civil Service Examinations**
- The College provides **Star Awards** and **Triumph Awards** for outstanding students
- **Experiential learning** is ensured through Internships, Industry visits, Field trips, Educational tours, Projects and Student Faculty programmes
- **Problem solving methodologies** are adopted in all PG and UG departments through case study pedagogies
- All classrooms of the College are equipped with **ICT equipments** and are **Wi-Fi enabled**
- The students are mentored by the faculty with a healthy **Mentor-Mentee ratio** of **1:22**
- Annual Strategic Plan, Academic Calendar, Work Diary, Course Plan and Systematic Review serve as guides to effective execution
- Sanctioned posts are filled with a well-structured recruitment process
- The **average teaching experience** of the faculty in the same Institution is **8.99 years**
- Examination Management system (**EMS**) with the latest IT integration for the conduct of all the examination procedures pertaining to Continuous Internal Assessment (CIA) and End Semester Examinations
- The average number of days between the last date of examination and the **declaration** of results is **18.47 days**. The average **number of grievances** relating to the examination is **2.18%**
- The **OBE scheme** is adopted with a focus on the measurement of student performance against the learning outcomes
- The pass percentage of students for the current academic year is **93.85% in UG and PG**
- **Student feedback** is regularly sought in all matters pertaining to academics and campus life. The departments evaluate and modify teaching methods and syllabi through the feedback.

## Research, Innovations and Extension

- The Institution has an Office of **Dean- Research and Innovation** with a well defined **Research Policy**
- The Institution has a **Research Ethics Committee** and **Animal Ethics Committee**
- The **Plagiarism Software TURNITIN I-THEMATICATE** is used to ensure academic integrity
- An amount of **Rs 41.225 lakhs** has been disbursed by the Management as seed money for Research

## Projects

- The Institution grants paid leave under the **Faculty Improvement Programme**
- The College has received **UGC STRIDE Component – I, DBT Builder Scheme**, Government of India and **Vision Group of Science and Technology**, Government of Karnataka
- **28** staff members have been awarded National/International **fellowships** for advanced studies/research
- **40** teachers have research projects from Government and non-government funding agencies
- **23** staff are recognised as Research Guides by Mangalore University and other Universities
- The Institution publishes **2 Research Journals** with **ISSN number**
- **330 workshops** are organised on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development
- **38** Ph.D. students are registered under recognised guides in the last five years
- **469** articles are published in Scopus, Web of Science (WOS), UGC CARE listed journals and **149** books/chapters are published
- **The Advanced Research Instrumentation Centre** is installed with instruments worth **Rs 171 Lakhs** out of which 75.28 Lakhs is contributed by 1971 batch
- The College has received grants worth **608.78 Lakhs** from Government and non-governmental agencies for Research
- The College has **2 Incubation Centres**
- The Institution supports **2 start-up projects** of **Rs 30,000** during **2019-20** and **four projects** of **Rs 50,000** during **2020-21**
- The College has **32** International and **45** National functional MOUs for the promotion of Research
- Faculty are recognised during **SAMBHRAMA for their research accomplishments**
- **Rs 181.70** Lakhs has been generated in the last five years. The Institution has invested **Rs 16.62** Lakhs for developing facilities and training the staff in consultancy.
- **Arboretum, ALVANA – Biodiversity Park and Mother Teresa Peace Park** house avenues of trees produced in the **Tissue Culture Laboratory**
- **419** extension and outreach programmes are conducted and **58** awards and recognitions are received by teachers and students
- The Institution has **737 collaborative activities for research**, faculty exchange, student exchange, internship and project work

## Infrastructure and Learning Resources

- **Green campus of 70.92 acres** spread across four Centres
- **133 Non-AC** and **12 AC** classrooms, **8 Seminar Halls**, **6 Gallery rooms**, **3 Exam Halls** equipped with computers, LCD projectors and audio systems and **Wi-Fi**.
- **11 Auditoria**, **4 Conference Rooms / Board Rooms**, **23 smart boards**, **20 CCTV/DVRs** and **11 LED TVs**, **High end Video conferencing Room**
- **2 Digital stands** to display highlights of the day
- **38** staff rooms, **1** common staff room, **49** staff cabins
- Systems with **Core i5/i3 processors** with **8/16 GB RAM**, **SSD (256GB/512GB)**, **1 TB HDD**
- **The institution has Solar Panels** with **450 kWp** power generating capacity
- **51 Science laboratories**. **17 Computer laboratories**, **1 Psychology lab**, **1 Commerce and Management lab**, **1 Language lab** and **1 Advanced Instrumentation Centre**
- **1 pilot** fruits and vegetables processing plant, **1 CPCSEA approved Animal House** and a large-scale

incinerator for bio-medical waste disposal

- **5 libraries with 1,49,373 books, 244 journals and periodicals, 66,065 e-journals and 7,99,500 e-Books**
- **10,545 departmental library books**
- The libraries are automated with **KOHA Library Management System** and **RFID technology**
- Digital browsing sections with **8** subscribed **databases**
- **47 systems** with internet facilities
- **JAWS software, audio books and Braille materials** for the visually impaired
- On an average, **1594** teachers and students have used the Library per day
- **TURNITIN I-THEMATICATE Anti-Plagiarism Software** is available in the Library
- **The Library has Institutional Repository** using **DSpace software**
- **997 computers, out of which 230 have i5 processors with 16GB RAM**
- **250 Mbps speed** Wi-Fi connectivity, Institutional **LMS** is available
- There is an organizational system for **monitoring and maintenance** of infrastructure, and IT facilities with **6 technicians** for the maintenance and service
- **Annual maintenance contracts** for maintenance of utilities and equipment.
- **Fire extinguishers and first aid kits** are maintained regularly in all blocks
- A **student app - 'STUDENT CONNECT'** is created for communication with students
- An **Open-Air Theatre** and an **open-air stage** in the SAC Centre
- An observatory '**AL-SOLARIUM**', **5 museums** and an internationally acclaimed **Chapel**
- International standard **Swimming Pool** with Ozone purification system
- **Vermicompost unit**, wet and dry waste segregation unit and STP plant
- **3 multi-gyms**

## Student Support and Progression

The College adopts a robust mentoring mechanism keeping in mind students' all-round development. **82 Class Guides** look into the academic and emotional well-being of the students. The mentors accompany students on a daily basis. There are separate mentors for overseas and non-Karnataka students.

- **16.06%** of the students benefited from **scholarships** and **fee concessions** provided by the government
- **20.44%** of the students benefitted from fee concessions provided by the Institution
- Yoga, meditation, physical fitness, health and hygiene are given priority
- The College organises interclass competitions like '**UTSAV**' for **UG** and '**SANGAM**' for **PG students**. It also conducts mega-national level College Fests, Musical Day, Degree Day, Annual Sports Day and College Day.
- The '**International Yoga Day**' is observed on 21 June every year
- **Student medical examination** is organized regularly
- A **Health Centre** is established
- The College has evolved a systematic approach for student **counselling** and **student welfare**
- **Career guidance** is provided to all the final year UG/PG students
- Guidance and coaching is provided to the students to appear for competitive examinations such as **CPT, NET, SLET, CAT, MAT, JAM and Civil Services**
- An effective system facilitated by statutory bodies has been put in place for student **grievance redressal** and prevention of **sexual harassment**. The Institution has adopted a zero-tolerance towards ragging.
- **250** democratically elected students form the Electoral College to elect the office bearers to the **Students' Council** which plans and executes all the student activities in the College

- **35.22%** of the outgoing students are placed in the last five years
- **46.19%** of the outgoing students have recorded incremental progression into higher education
- **391** awards/ medals have secured by students for outstanding performance in sports/cultural activities at the inter university/state/national/international events
- **222 sports and cultural events** were organized by the Institution
- **Aloysian Cricket league, Aloysian Throwball league, Aloysian Basketball league, Aloysian Volleyball league, Aloysian Dance league, Aloysian Theatre league and Aloysius Got Talent** are organised for all the students
- The College has a registered **Alumni association (SACAA)** with **13,000 members spread all over the globe**
- **The Alumni have contributed Rs. 153.23 lakhs in the last five years**

### Governance, Leadership and Management

The **Governing Body** meets regularly and is the pivotal administrative body, which decides policy matters. Separate **UG and PG Staff Councils** take decisions on academic matters. Various other **Statutory Bodies as per the UGC regulations are effectively functional**

- **Decentralisation and participative management system** are the hallmarks of administration
- **Registrar, 6 Directors, 17 Deans, and 45 Heads of the Department** ensure smooth functioning through the participatory decision making
- Recognised **Research Centre in Languages, Arts, Science, Management and Commerce** by the affiliating & other universities
- **e-governance** is implemented in administration, finance, accounts, admission, student support, examinations and evaluation
- College promotes **professional growth and development** of the staff by organizing seminars, conferences, workshops, refresher courses and staff are provided with financial assistance and on-duty leave to attend academic programmes
- Faculty members are provided with **seed money** for research and paid leave for completing Ph.D.
- **Regular FDP's** are organized on Research Methodology, Research Proposal Writing and Publication
- **Intensive Coaching for NET/KSET/SLET** is organised for members of the staff and PG students from various disciplines
- **St Aloysius Teachers Co-operative Credit Society Ltd. and Aloysian Employees Housing Co-operative Society Ltd.** offer advances, housing loans and medical checkup facilities to their members
- The **Staff Association** works for the welfare of the staff
- **43.27%** of the staff members are provided with financial support to attend conferences/workshops
- **48** professional development/administrative training programmes have been conducted. **78.36%** of faculty members have undergone Faculty Development Programmes
- Internal and external financial audits are conducted periodically
- Efficient allocation of **budget, mobilization and management of resources** are meticulously carried out by the **Finance Officer** and the **Finance Committee**
- **Rs 378.42 Lakhs** is the amount received from non-government bodies, individuals and philanthropists
- The Internal Quality Assurance Cell (**IQAC**) seeks to enhance the institutional standards, internalise and upscale the quality of the academic processes of the Institution
- The IQAC has implemented all the **recommendations** made by the NAAC Committee of the third cycle
- The IQAC analyses feedback for improvement, collaborates with institutes and participates in NIRF and other ranking surveys.

- The Institute has **AICTE, eLORA and BiSEP certifications**

### **Institutional Values and Best Practices**

- Sensitization of students on **gender equity** is ensured in the creation of facilities, co-curricular and extracurricular activities
- **39** activities have been organized to promote gender equity for the last five years
- Facilities for the **alternate sources of energy** - solar and biogas, wheeling to the grid, sensor-based energy conservation, LED bulbs and power efficient equipment have been installed
- The **wet waste management unit** consists of **3** wet waste composting pits each with a capacity of **2250 kg**
- The Vermicomposting units produce compost used for gardening and is distributed to the farmers
- **Biomedical and hazardous wastes** are collected separately
- A **Sewage Treatment Plant (STP)** with a capacity of **100 KLD** recycles waste water
- **Rain Water Harvesting** has been adopted in all the buildings
- Water conservation facilities such as bore well/open well recharge, construction of water tanks, wastewater recycling, creation of water bodies and distribution system have been implemented
- **Plastic Free Campus** promotes non-usage of single use plastic items
- **Greenery** in the campus is maintained by the **Green Policy and the Centre for Environmental Concern**
- **AL-VANA – an Arboretum** – A Biodiversity Spot of about **1.5 acres** projects the Institutional commitment to clean-green Environment
- The Institution has an in-house project on **QR code-enabled labeling** and the making of a **Digital Garden**
- The College has the '**Miyawaki- Urban Forest**' and '**Own a Tree**' campaigns in collaboration with Alumni Association
- The Institution has conducted the **green audit, energy audits and environment audit**
- All the buildings of the Institution are **disabled-friendly with ramps, elevators and washrooms**
- **LED lights**, display boards and signposts are used along the **pedestrian-friendly** pathways
- The College has **450 kWp rooftop solar power panels**
- The college has been awarded **third place in the 'Swachh Campus'** ranking in 2018 and the '**Green Institutional Mentor**' award by MGNCRE-MHRD in 2020
- **SAHAAYA and Rural Immersion Programmes** sensitize students to the realities of life
- The College actively promotes and preserves **diverse local cultures and traditions**
- The College celebrates **National and International commemorative days**

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	ST. ALOYSIUS COLLEGE (AUTONOMOUS)
Address	ST ALOYSIUS COLLEGE (AUTONOMOUS) LIGHT HOUSE HILL ST ALOYSIUS COLLEGE ROAD P O BOX 720
City	Mangaluru
State	Karnataka
Pin	575003
Website	<a href="https://staloyusius.edu.in">https://staloyusius.edu.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Praveen Vijaya Martis	0824-4117701	9901483231	0824-244970 5	principal@staloyusius.edu.in
IQAC / CIQA coordinator	Sonal Steevan Lobo	0824-2980754	9844732328	0824-244970 5	iqac@staloyusius.edu.in

Status of the Institution	
Institution Status	Private , Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

<b>Recognized Minority institution</b>	
If it is a recognized minority institution	Yes <a href="#">Certificate of Minority Educational Institutions.pdf</a>
If Yes, Specify minority status	
Religious	Christian Minority Educational Institution
Linguistic	
Any Other	

<b>Establishment Details</b>	
Date of Establishment, Prior to the Grant of 'Autonomy'	12-01-1880
Date of grant of 'Autonomy' to the College by UGC	07-06-2007

<b>University to which the college is affiliated</b>		
State	University name	Document
Karnataka	Mangalore University	<a href="#">View Document</a>

<b>Details of UGC recognition</b>		
Under Section	Date	View Document
2f of UGC	26-05-1981	<a href="#">View Document</a>
12B of UGC	26-05-1981	<a href="#">View Document</a>

<b>Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)</b>				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
AICTE	<a href="#">View Document</a>	30-04-2020	12	MBA and MCA Programmes

<b>Recognitions</b>	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	29-03-2010
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	MINISTRY OF EDUCATION NATIONAL INSTITUTIONAL RANKING FRAMEWORK(NIRF)
Date of recognition	19-03-2010

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	ST ALOYSIUS COLLEGE (AUTONOMOUS) LIGHT HOUSE HILL ST ALOYSIUS COLLEGE ROAD P O BOX 720	Urban	70.92	51631.4

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BSc,Electronics Under Graduate	36	Higher Secondary	English	20	17
UG	BSc,Electronics Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Computer Science Application And Animation Under Graduate	36	Higher Secondary	English	7	7
UG	BSc,Computer Science Application And Animation Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Computer Science Application And Animation Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Computer Science Application And Animation Under Graduate	36	Higher Secondary	English	45	42
UG	BSc,Computer Science Application And	36	Higher Secondary	English	1	0

	Animation Under Graduate					
UG	BA,Computer Science Application And Animation Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Computer Science Application And Animation Under Graduate	36	Higher Secondary	English	1	0
UG	BCA,Computer Science Application And Animation Under Graduate	36	Higher Secondary	English	165	164
UG	BSc,Computer Science Application And Animation Under Graduate	36	Higher Secondary	English	1	0
UG	BA,History Under Graduate	36	Higher Secondary	English	1	0
UG	BA,History Under Graduate	36	Higher Secondary	English	36	36
UG	BA,Sociology Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Sociology Under Graduate	36	Higher Secondary	English	17	17

UG	BA,Sociology Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Sociology Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Journalism Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Journalism Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Journalism Under Graduate	36	Higher Secondary	English	20	11
UG	BA,Journalism Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Economics Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Economics Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Economics Under Graduate	36	Higher Secondary	English	10	10
UG	BA,Economics Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Economics Under Graduate	36	Higher Secondary	English	25	25
UG	BA,Economics Under Graduate	36	Higher Secondary	English	20	19
UG	BA,Political Science Under Graduate	36	Higher Secondary	English	1	0

UG	BA,Political Science Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Political Science Under Graduate	36	Higher Secondary	English	1	0
UG	BA,English Under Graduate	36	Higher Secondary	English	32	25
UG	BA,English Under Graduate	36	Higher Secondary	English	22	13
UG	BA,English Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Social Work Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Social Work Under Graduate	36	Higher Secondary	English	16	16
UG	BCom,Com merce Under Graduate	36	Higher Secondary	English	412	412
UG	BCom,Com merce Under Graduate	36	Higher Secondary	English	73	69
UG	BCom,Com merce Under Graduate	36	Higher Secondary	English	90	90
UG	BCom,Com merce Under Graduate	36	Higher Secondary	English	85	78
UG	BCom,Com merce Under Graduate	36	Higher Secondary	English	1	0
UG	BBA,Busine ss Administr	36	Higher Secondary	English	1	0

	ation Under Graduate					
UG	BBA,Business Administration Under Graduate	36	Higher Secondary	English	54	54
UG	BBA,Business Administration Under Graduate	36	Higher Secondary	English	210	210
UG	BA,Psychology Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Psychology Under Graduate	36	Higher Secondary	English	50	50
UG	BA,Psychology Under Graduate	36	Higher Secondary	English	1	0
UG	BA,Psychology Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Physics Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Physics Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Physics Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Physics Under Graduate	36	Higher Secondary	English	16	16
UG	BSc,Physics Under Graduate	36	Higher Secondary	English	60	60
UG	BSc,Zoology Under Graduate	36	Higher Secondary	English	45	44

UG	BSc,Zoology Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Zoology Under Graduate	36	Higher Secondary	English	20	20
UG	BSc,Zoology Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Chemistry Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Chemistry Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Chemistry Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Chemistry Under Graduate	36	Higher Secondary	English	5	5
UG	BSc,Chemistry Under Graduate	36	Higher Secondary	English	48	47
UG	BSc,Microbiology Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Microbiology Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Microbiology Under Graduate	36	Higher Secondary	English	12	11
UG	BSc,Mathematics Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Mathematics Under Graduate	36	Higher Secondary	English	1	0

UG	BSc,Mathematics Under Graduate	36	Higher Secondary	English	10	10
UG	BSc,Mathematics Under Graduate	36	Higher Secondary	English	35	32
UG	BSc,Biotechnology Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Biotechnology Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Biotechnology Under Graduate	36	Higher Secondary	English	54	51
UG	BSc,Botany Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Botany Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Botany Under Graduate	36	Higher Secondary	English	15	12
UG	BSc,Biochemistry Under Graduate	36	Higher Secondary	English	20	17
UG	BSc,Biochemistry Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Biochemistry Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Statistics Under Graduate	36	Higher Secondary	English	1	0
UG	BSc,Statistic	36	Higher	English	1	0

	s Under Graduate		Secondary			
UG	BSc,Statistics Under Graduate	36	Higher Secondary	English	20	17
UG	BVoc,Vocational Studies Under Graduate	36	Higher Secondary	English	30	20
UG	BVoc,Vocational Studies Under Graduate	36	Higher Secondary	English	1	0
UG	BVoc,Vocational Studies Under Graduate	36	Higher Secondary	English	1	0
UG	BVoc,Vocational Studies Under Graduate	36	Higher Secondary	English	30	30
UG	BVoc,Vocational Studies Under Graduate	36	Higher Secondary	English	1	0
UG	BVoc,Vocational Studies Under Graduate	36	Higher Secondary	English	50	50
UG	BSc,Food Science Under Graduate	36	Higher Secondary	English	1	0
PG	MA,Post Graduate Studies And Research In Economics	24	UG Degree	English	20	12
PG	MA,Post Graduate Studies And	24	UG Degree	English	25	15

	Research In Journalism And Mass Communication					
PG	MA,Post Graduate Studies And Research In English	24	UG Degree	English	40	30
PG	MA,Post Graduate Studies And Research In Corporate Psychology	24	UG Degree	English	20	19
PG	MSW,Post Graduate Studies And Research In Social Work	24	UG Degree	English	60	55
PG	MCom,Post Graduate Studies And Research In Commerce	24	UG Degree	English	60	40
PG	MSc,Post Graduate Studies And Research In Biochemistry	24	UG Degree	English	30	25
PG	MSc,Post Graduate Studies And Research In Biotechnology	24	UG Degree	English	30	30
PG	MSc,Post Graduate Studies And Research In Chemistry	24	UG Degree	English	30	30

PG	MSc,Post Graduate Studies And Research In Mathematics	24	UG Degree	English	30	20
PG	MSc,Post Graduate Studies And Research In Physics	24	UG Degree	English	30	30
PG	MSc,Post Graduate Studies And Research In Food Science	24	UG Degree	English	30	29
PG	MSc,Post Graduate Studies And Research In Food Science	24	UG Degree	English	30	30
PG	MCom,Post Graduate Studies And Research In Finance And Analytics	24	UG Degree	English	30	30
PG	MSc,Post Graduate Studies And Research In Analytical Chemistry	24	UG Degree	English	30	30
PG	MCA,Post Graduate Studies And Research In Computer Applications	24	UG Degree	English	120	110
PG	MBA,Post Graduate Studies And	24	UG Degree	English	200	156

	Research In Business Administration					
PG	MSc,Post Graduate Studies And Research In Software Technology	24	UG Degree	English	30	27
PG	MSc,Post Graduate Studies And Research In Big Data Analytics	24	UG Degree	English	30	30
PG Diploma recognised by statutory authority including university	PGDBM,Post Graduate Diploma In Business Management	12	UG Degree	English	1	0
Doctoral (Ph.D)	PhD or DPhil,Post Graduate Studies And Research In English	48	PG Degree	English	1	0
Doctoral (Ph.D)	PhD or DPhil,Post Graduate Studies And Research In Biotechnology	48	PG Degree	English	1	0
Doctoral (Ph.D)	PhD or DPhil,Post Graduate Studies And Research In Chemistry	48	PG Degree	English	1	0

### Position Details of Faculty & Staff in the College

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	22				2				2			
Recruited	17	5	0	22	2	0	0	2	1	1	0	2
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	10				30				248			
Recruited	7	3	0	10	11	19	0	30	88	160	0	248
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				9
Recruited	7	2	0	9
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				142
Recruited	60	82	0	142
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				13
Recruited	13	0	0	13
Yet to Recruit				0

**Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	24	8	0	5	10	0	19	34	0	100
M.Phil.	0	0	0	2	4	0	1	5	0	12
PG	0	0	0	7	4	0	70	121	0	202
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
	0	0	0	0	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1798	720	112	6	2636
	Female	1893	651	118	1	2663
	Others	0	0	0	0	0
PG	Male	281	233	0	1	515
	Female	592	410	0	0	1002
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	25	26	14	18
	Female	23	25	14	19
	Others	0	0	0	0
ST	Male	14	23	26	22
	Female	16	24	33	24
	Others	0	0	0	0
OBC	Male	620	735	682	683
	Female	709	840	780	782
	Others	0	0	0	0
General	Male	238	214	207	202
	Female	291	261	253	246
	Others	0	0	0	0
Others	Male	331	284	195	177
	Female	379	322	224	202
	Others	0	0	0	0
Total		2646	2754	2428	2375

## **2.3 EVALUATIVE REPORT OF THE DEPARTMENTS**

<b>Department Name</b>	<b>Upload Report</b>
Biochemistry Under Graduate	<a href="#">View Document</a>
Biotechnology Under Graduate	<a href="#">View Document</a>
Botany Under Graduate	<a href="#">View Document</a>
Business Administration Under Graduate	<a href="#">View Document</a>
Chemistry Under Graduate	<a href="#">View Document</a>
Commerce Under Graduate	<a href="#">View Document</a>
Computer Science Application And Animation Under Graduate	<a href="#">View Document</a>
Economics Under Graduate	<a href="#">View Document</a>
Electronics Under Graduate	<a href="#">View Document</a>
English Under Graduate	<a href="#">View Document</a>
Food Science Under Graduate	<a href="#">View Document</a>
History Under Graduate	<a href="#">View Document</a>
Journalism Under Graduate	<a href="#">View Document</a>
Mathematics Under Graduate	<a href="#">View Document</a>
Microbiology Under Graduate	<a href="#">View Document</a>
Physics Under Graduate	<a href="#">View Document</a>
Political Science Under Graduate	<a href="#">View Document</a>
Post Graduate Diploma In Business Management	<a href="#">View Document</a>
Post Graduate Studies And Research In Analytical Chemistry	<a href="#">View Document</a>
Post Graduate Studies And Research In Big Data Analytics	<a href="#">View Document</a>
Post Graduate Studies And Research In Biochemistry	<a href="#">View Document</a>
Post Graduate Studies And Research In Biotechnology	<a href="#">View Document</a>
Post Graduate Studies And Research In Business Administration	<a href="#">View Document</a>
Post Graduate Studies And Research In Chemistry	<a href="#">View Document</a>

Post Graduate Studies And Research In Commerce	<a href="#">View Document</a>
Post Graduate Studies And Research In Computer Applications	<a href="#">View Document</a>
Post Graduate Studies And Research In Corporate Psychology	<a href="#">View Document</a>
Post Graduate Studies And Research In Economics	<a href="#">View Document</a>
Post Graduate Studies And Research In English	<a href="#">View Document</a>
Post Graduate Studies And Research In Finance And Analytics	<a href="#">View Document</a>
Post Graduate Studies And Research In Food Science	<a href="#">View Document</a>
Post Graduate Studies And Research In Journalism And Mass Communication	<a href="#">View Document</a>
Post Graduate Studies And Research In Mathematics	<a href="#">View Document</a>
Post Graduate Studies And Research In Physics	<a href="#">View Document</a>
Post Graduate Studies And Research In Social Work	<a href="#">View Document</a>
Post Graduate Studies And Research In Software Technology	<a href="#">View Document</a>
Psychology Under Graduate	<a href="#">View Document</a>
Social Work Under Graduate	<a href="#">View Document</a>
Sociology Under Graduate	<a href="#">View Document</a>
Statistics Under Graduate	<a href="#">View Document</a>
Vocational Studies Under Graduate	<a href="#">View Document</a>
Zoology Under Graduate	<a href="#">View Document</a>

### **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:	The College has implemented the NEP-2020 w.e.f. 2021-2022. The policy has been adopted as per NEP Regulations, 2021. The College has proposed and approved its Institutional NEP policy in the Statutory Academic Council and the Governing Body. The general structures of academic programmes and courses proposed by the state and affiliating
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	<p>university are adopted with credit allocations. The curriculum under NEP has Discipline Specific Core Courses, Discipline Specific Electives, Open Electives, Ability Enhancement Courses, Skill Enhancement Courses, Value Based Courses, Yoga, Health &amp; Wellness, Sports, Physical Fitness, Co-curricular &amp; Extra-curricular Courses. Modules on service to humanity, volunteering, human rights and gender equity are introduced to drive the vision and mission of the institution. The College has adopted two-major system for Sciences and Humanities as per the state and university regulations, 2021. •All programmes are designed for maximum flexibility to choose electives offered by other Departments. •Being autonomous the curriculum is essentially designed to be multidisciplinary. •Students are encouraged to take add on certificate programmes offered by other departments.</p>
2. Academic bank of credits (ABC):	<p>•The College realizes the necessity to register for the UGC proposed ABC in order to promote learner-centric approach, inter-disciplinarity, provide opportunities to enroll the courses of their choice and pursue them at their own pace. The college is registered under 'NAD Digi locker' which is the first step in this regard. This online digital storehouse of credits will facilitate, check the credits earned by the students. The provisions of hybrid learning and earning credits across disciplines would ensure lifelong learning as per the choice of students to monitor their stock of credits. This is a great opportunity for the institutions and students to access the best of learning outcomes on the basis of their interests and choices.</p>
3. Skill development:	<p>•The College has been selected under the DDU KAUSHAL KENDRA (DDUKK) for promoting vocational education. •SIX B.Voc. programmes are offered under DDUKK •Biotechnology Skill Enhancement Programme (BiSEP) is another programme and several diploma and post graduate diploma programmes like diploma in vermin-technology, business management , postgraduate programmes and undergraduate programmes offered to enhance the employability •Numerous co-curricular and extracurricular activities are geared towards Skill development.</p>
4. Appropriate integration of Indian Knowledge	<p>The College offers choice for the students to learn</p>

<p>system (teaching in Indian Language, culture, using online course):</p>	<p>Indian languages like Hindi, Kannada, Konkani, Malayalam and Sanskrit. Value Education, Indian Ethos and Business Ethics and cultural values in Indian tradition are in the curriculum to imbibe value orientation in their life. College has 'Ranga Adhyayana Kendra' to promote cultural activities like Yakshagana, Folk, Theatre etc. College also has Community Radio 'Radio Sarang' to promote local culture and heritage.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<ul style="list-style-type: none"> <li>•All the undergraduate and postgraduate programmes are brought under outcome-based education (OBE) keeping in mind the local, regional and global requirements.</li> <li>•All programmes have been assigned clearly stated POs, PSOs and COs.</li> <li>•All courses are designed as per Blooms Taxonomy.</li> <li>•Students are assessed as per OBE attainment model under NEP.</li> </ul>
<p>6. Distance education/online education:</p>	<ul style="list-style-type: none"> <li>•The Faculty are encouraged to design and offer MOOCs facilitating blended learning system.</li> <li>•During the pandemic most of the classes were conducted in the online mode. College has its own web portal through which certificate courses are offered to the students which they can pursue apart from their regular curriculum.</li> </ul>

## Extended Profile

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### 1 Program

#### 1.1

##### Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
59	61	58	56	56
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 1.2

##### Number of departments offering academic programmes

Response: 45

### 2 Students

#### 2.1

##### Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
6816	6777	6463	6008	5623
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

##### Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2440	2279	2114	2095	1853
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**2.3****Number of students appeared in the examination conducted by the Institution, year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
6750	6528	6102	5723	5397
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**2.4****Number of revaluation applications year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
81	139	177	126	132

**3 Teachers****3.1****Number of courses in all programs year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1538	1584	1493	1321	1265
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.2****Number of full time teachers year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
314	313	296	254	248
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.3**

**Number of sanctioned posts year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
314	313	296	254	248
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4 Institution****4.1****Number of eligible applications received for admissions to all the programs year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
8472	9792	8578	3886	3771
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.2****Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1377	1407	1677	1549	1549
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.3****Total number of classrooms and seminar halls****Response: 145****4.4****Total number of computers in the campus for academic purpose****Response: 997**

**4.5****Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
1211.14	1796.38	1791.70	1217.68	4203.10

## 4. Quality Indicator Framework(QIF)

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### Criterion 1 - Curricular Aspects

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#### 1.1 Curriculum Design and Development

**1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.**

**Response:**

All the programmes are regularly upgraded with the curricular inputs in consultation with the stakeholders and experts. There has been a concerted effort to develop curricula that responds eloquently to the local/national/regional/global (LNRG) developmental needs.

St Aloysius College has 61 programmes. The POs of all its programmes address the following **LNRG needs**.

- Analyse policy issues and build capacities to articulate policy options.
- Augment the ability to think critically and promote scientific enquiry on issues concerning every social sphere.
- Promote capacity building for competitive examinations and other similar situations.
- Apply knowledge for sustainable human life.
- Enable skills to meet agricultural, industrial and service sectoral needs.
- Enable the applicability of National Occupational Standards (NOS).
- Promote community and national development with scientific temper.
- Strengthen behavioral and organizational capacity for employability.
- Demonstrating relevant generic skills and ethical values.
- Promote directions to resolve societal and environmental concerns.
- Develop core competencies and leadership capabilities.
- Enable skills to accomplish various analytics in areas of Health, HR(Human Resource) and Travel.

**PSOs addressing LNRG needs:**

- Know the linkages of theories and their applications.
- Demonstrate the need for global leadership.
- Competence in understanding and developing scientific and need- based interventions to enhance human resource.
- Demonstrate critical thinking, including the ability to form an argument about key concerns.
- Engage actively in service-learning activities to promote health, harmony, human welfare and well-being.
- Understand the importance of social welfare programmes.
- Computational solutions and industrial development for inclusive growth.
- Ability to apply scientific research competences in all spheres.
- Identify the opportunities for social entrepreneurship.
- Apply technical ICT tools to explore, analyse and imbibe practical skills.

**COs addressing LNRG needs:**

- Rural marketing, family welfare, health care, community development, social entrepreneurship, CSR and e-governance.
- Gene transfer, food processing, soil and water analysis, data-base design and network programming.
- Human rights, gender equity, value education, village economy, rehabilitation and social justice.

**Significant focus areas (National):**

- Macroeconomics, Indian banking and financial system, taxation.
- Biodegradation, environmental management, bio-safety, computer network and security.
- Constitution, social entrepreneurship, IPR (Intellectual Property Rights) and environmental protection.

**Significant focus areas (Regional and Global):**

- International trade, finance, marketing, HR, global business environment and MNCs (Multi National Companies).
- Genomics, nanotechnology, bio-informatics, data science, cloud computing, machine learning, artificial intelligence and software testing.
- World literature, linguistics, cultural diversity, global economics and ecological sustainability.

**Recently added programmes to infuse specificity for global needs:**

- **Students** from the **State University of New York (SUNY)** have been completing a few courses in Humanities and Science streams consistently, being present at our campus. In the assessment year 7 students have completed the online internship from SUNY.
- **TWO** of our students have secured **I** and **III Ranks** respectively in the international level **ACCA** examination.

MBA, MCA, M.Sc.(Big Data Analytics), M.Com.(Finance & Analytics), B.Com.(ACCA), B.Com.(Professional), B.Com.(Industry Integrated and Apprenticeship), BBA(CIMA) and CBCS in all programmes.

The Bachelor of Vocation (B.Voc.) is accessible to larger student community and is cost- effective.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.**

**Response: 100****1.1.2.1 Number of all Programmes offered by the institution during the last five years.**

Response: 59

**1.1.2.2 How many Programmes were revised out of total number of Programmes offered during the last five years**

Response: 59

File Description	Document
Minutes of relevant Academic Council/BOS meeting	<a href="#">View Document</a>
Details of program syllabus revision in last 5 years(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years****Response: 100****1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..**

2020-21	2019-20	2018-19	2017-18	2016-17
1538	1584	1493	1321	1265

File Description	Document
Programme / Curriculum/ Syllabus of the courses	<a href="#">View Document</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View Document</a>
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

<b>1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.</b>	
Response: 47.22	
1.2.1.1 How many new courses are introduced within the last five years	
Response: 1003	
1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.	
Response: 2124	
File Description	Document
Minutes of relevant Academic Council/BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

<b>1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).</b>	
Response: 100	
1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.	
Response: 59	
File Description	Document
Minutes of relevant Academic Council/BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

<b>1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human</b>
--

## Values ,Environment and Sustainability into the Curriculum

### Response:

The College has integrated a holistic and inclusive curriculum to nurture democratic leadership and to encourage the students to foster the values of honesty, integrity, personal responsibility, accountability, tolerance, respect, empathy and compassion. The curricula extensively permeate the transformative vision of education upholding the ethos of social justice, cultural diversity, social change and inclusive growth.

Every course of the existing programmes makes an earnest effort to integrate these cross-cutting issues. Foundation courses in Indian Constitution, Human Rights, Gender Equity, Environmental Science are non-negotiable components of curriculum in the first four semesters for all the graduate programmes. Further, students are enlivened to aspire to do more than the prescribed frame of syllabi and to explore the other possibility of reaching out to society.

**Professional Ethics:** Aspects of professional ethics are integrated into the curriculum of **129 courses**. Plagiarism check is mandatory for all College research projects, publications and dissertations. All the post- graduate programmes have incorporated research methodology, as a mandatory course.

**Gender:** Gender aspects are invariably added in all the graduate programmes, as a mandatory course in "gender equity" is incorporated. Gender sensitivity is widely promoted in the literature, social science and in Mass Media programmes. LGBTQ rights are promoted through various programmes of the EC/CC activities. **49 courses** specifically promote the gender issues.

**Human values:** The curriculum guides the student towards humanism, tolerance, peace and harmony. The extra-curricular and co-curricular (EC/CC) activities of the **37 non-statutory and 9 statutory associations** at UG level and the **22 associations** at PG level which are incorporated as part of the curricula facilitate the hands-on training for these cross-cutting issues. Cross- cutting issues are also addressed in Internship and Project Work, Massive Open Online Courses (**MOOCs**), Comprehensive Examination, Skill-Based Electives, Core Electives. **60.01%** of the students have successfully completed internship/project work.

The institution has brought out two volumes of student's- manuals and two volumes of teacher's manuals broadly titled as 'In Harmony with Life', to enhance these cross-cutting issues. Further, **104 courses** specifically illustrate human values.

**Environment and Sustainability: 191 courses** speak on environment and sustainability. CBCS courses addressing ecology and sustainability are also introduced in a few departments. Such courses are designed in such a way to promote inter-disciplinary and skill enhancement opportunities among the students. Some of the student activities at the EC/CC level include Ethno-botanical studies showcasing the rich ecological domain of the region. The faculty also have attended International Conferences on issues of sustainability. Many webinars on ecology and gender issues are organised on a regular basis. The Second Unit of student's manual- "In Harmony with Life" features a chapter on Youth and Society - Rights-Based Approach for a Just Society – Sustainable Development – Strategies for Sustainable Development – (Water, Energy & Environment), Energy Conservation, Water Conservation, Waste Management and Recycling. Research work at the Laboratory of Applied Biology consistently focuses on catering to the economic and social needs of the local population. The Department of Zoology has a Vermicompost unit and has brought out a product of vermin-compost named 'Eudri-compost'.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

**Response:** 123

#### 1.3.2.1 How many new value-added courses are added within the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
58	17	22	13	13

File Description	Document
List of value added courses (Data Template)	<a href="#">View Document</a>
Brochure or any other document relating to value added courses	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

**Response:** 75.83

#### 1.3.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
4889	4234	5498	4760	4535

File Description	Document
List of students enrolled	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)

**Response:** 60.01

#### 1.3.4.1 Number of students undertaking field projects / internships / student projects

Response: 4090

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

**Response:** A. All 4 of the above

File Description	Document
Any additional information	<a href="#">View Document</a>
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.4.2 The feedback system of the Institution comprises of the following :

**Response:** A. Feedback collected, analysed and action taken and report made available on website

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

**Response:** 84.79

##### 2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2555	2646	2754	2428	2375

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2754	2814	3353	3098	3098

#### File Description

#### Document

Institutional data in prescribed format (Data Template)

[View Document](#)

Any additional information

[View Document](#)

Link for Additional Information

[View Document](#)

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

**Response:** 100

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1377	1407	1677	1549	1549

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.2 Catering to Student Diversity

### 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### Response:

The students taking admission into this College hail from diverse social, cultural, economic and linguistic backgrounds with varied levels of knowledge, aptitudes and skills making their learning needs uniquely differential.

Formative tests and diagnostic tests are part of the ELT (English Language Teaching) paper and basic language tests are administered before engaging general English classes.

Continuous Internal Assessment components like Class Tests, Assignments, Quizzes, Projects, Seminars, Poster Presentations, Case Study Analyses, Open Book Tests, Group Discussions, Role Plays, Analytical Reviews, Audio-Video Presentations and Internships help assess the learning levels of the students to identify slow, average and advanced learners.

#### The following programmes are designed for slow learners:

Bridge Courses are conducted at the beginning of the first semester in the PG Departments of Software Technology, Computer Applications, Journalism and Mass Communication, Physics, Chemistry and UG departments of Mathematics, Economics, Commerce, Business Administration, Computer Science, Statistics, Computer Application and Animation.

Remedial classes are conducted to assist students in understanding the subject thoroughly and to bring the students on par with their peers in the class.

‘Peer Teaching Learning Programme’ is adopted effectively.

Parent-Teacher meetings are held at regular intervals where the parents are apprised of the academic performance of their wards and future actions are determined.

Full-time counsellors in the College help students by equipping them with crucial life, study skills and emotional support. The College also has a Listening Centre.

Internal assignment tasks are framed to include usage of ICT, MOOCs and library facilities.

#### The following programmes are designed for advanced learners/peak performers:

Advanced learners are encouraged to engage in research and innovation work. They are provided with references to journals and advanced study material and seed money for student research. Faculty mentors are assigned to enterprising students who guide them in writing and publishing research papers/provide guidance for innovation/entrepreneurship.

The College offers many Certificate Courses in multiple disciplines on its Learning Management Software (LMS).

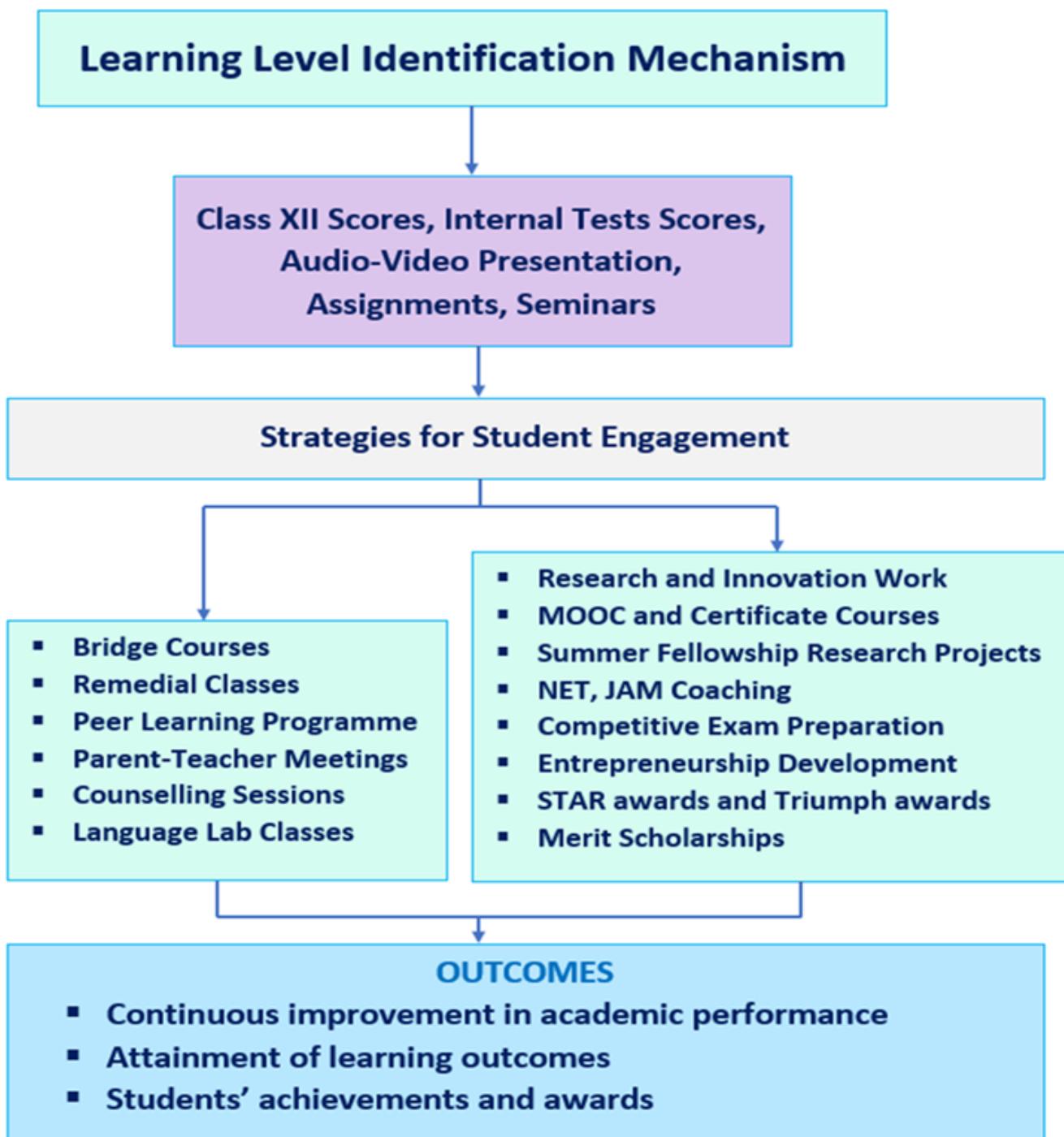
Students are provided access tokens to premium courses on MOOC platforms like edX and Coursera. SWAYAM is also a preferred platform for such students. Advanced learners can score additional credits upon completion of these courses.

Students are advised to take up summer fellowships, research projects in Institutes like CFTRI, DFRL, NIN, IIFPT, CIFT, CPCRI, CDB, NDRI, CTCRI, CCARI, RGCB, UNIBiosys, M.E. Meeran Innovation Centre and Internships in various Industries and Hospitals.

Specialized academic clubs are set up by all UG Departments that offer a platform for students to explore beyond classroom learning and participate in projects.

College provides coaching for NET (National Eligibility Test) for PG students and organizes special lecture sessions on cracking the Civil Services Examinations.

The College has instituted Annual STAR Awards and Triumph Awards for according recognition to outstanding students.



File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)**

**Response: 22:1**

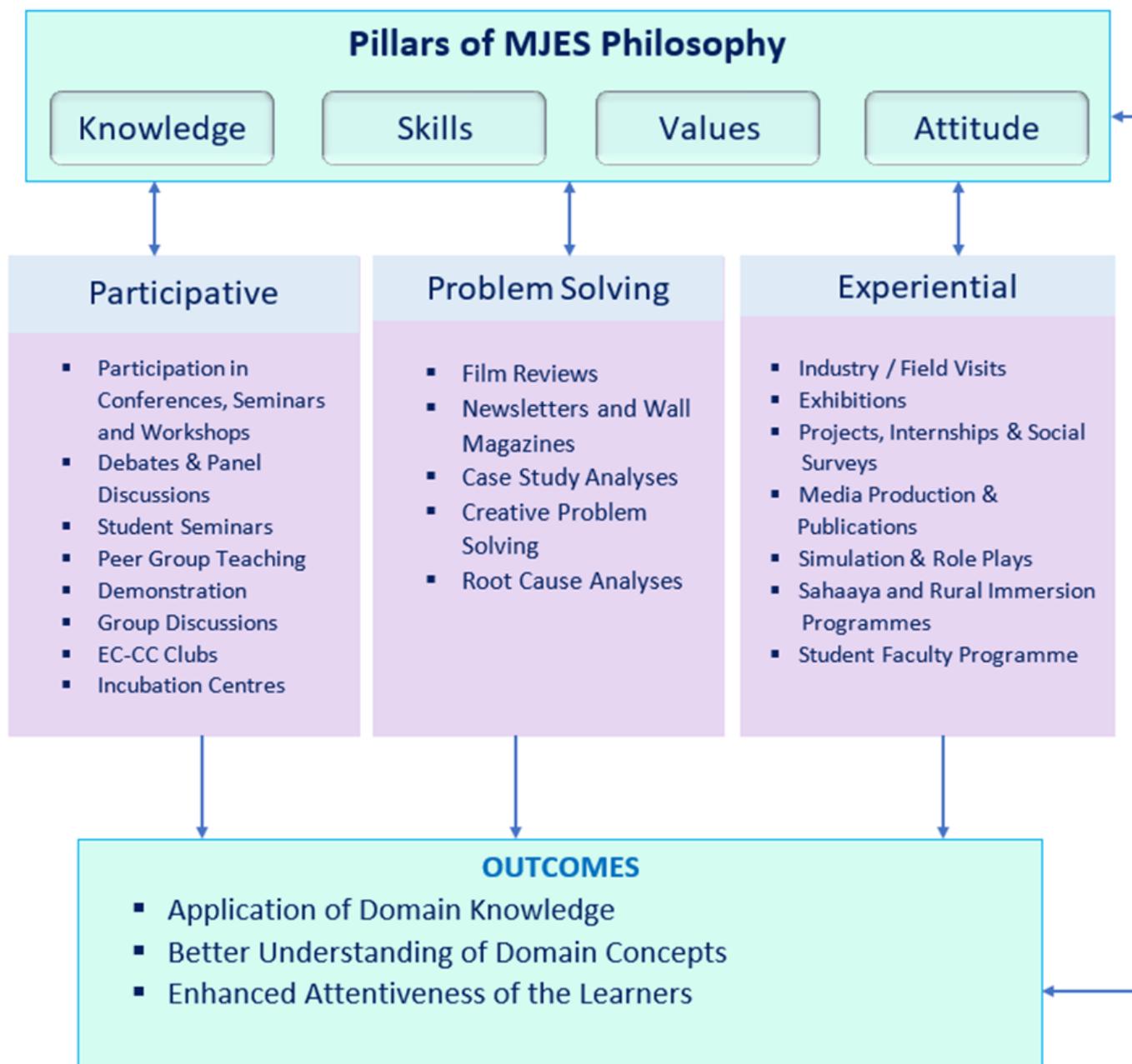
<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.3 Teaching- Learning Process

**2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences**

**Response:**

## Student Centric Teaching Learning Methods



The College offers a well-crafted teaching-learning paradigm and process to ensure a pedagogy that emphasises the holistic development of students, keeping in mind their diverse needs, aspirations and aptitudes while designing the curriculum.

**Experiential learning:** The College emphasises learning through hands-on experience and reflection in all aspects of its curriculum in order to help students connect the theories and knowledge acquired in the classroom to real-world situations.

### Activities under this include:

**Internships:** PG departments and some UG departments have mandatory internships ranging from a few weeks to a few months of duration.

Industry visits: The College encourages all UG and PG departments to undertake industry tours/visits during summer/winter vacations for students to acquire a better understanding of the real-world work, life and challenges.

The College has mandated semester-long outreach programmes for UG students under the SAHAAYA programme and annual week-long Rural Immersion programmes to North Karnataka villages for the PG students to understand the socio-economic conditions of their fellow compatriots in order to mould them to incorporate the needy and the downtrodden in their conscientious thinking.

Field work, role plays, court visits, simulation workshops, theatre activities, street plays, etc., are regular features of all departments to enable and enrich the creative thinking capabilities of the students.

Some departments have student-faculty programmes where the II year PG students engage classes for I year PG students and/or UG students of the same department.

Evaluation of experiential learning is conducted using viva-voce or peer group presentations.

Participative Learning: The teaching pedagogy of the College is structured to inculcate learning methods that directly involve and actively engage the students in activities.

Student seminars and workshops are conducted in PG and UG departments

Group discussions, case study analyses, debates and quizzes are organised as a part of Continuous Internal Assessment (CIA).

Flipped classrooms and Micro Teaching are unique features of some PG departments

The College has Extracurricular & Co-curricular clubs and associations at both the PG and UG levels catering to the diverse interests of the students. Every student of the College is a member of at least one association.

The College has Incubation Centres for innovation and entrepreneurship.

Problem-solving Methodologies: The College encourages all PG and UG departments to inculcate Problem-based Learning in their curriculum where simple to complex real-world problems are employed as a platform to promote student learning.

Departments like Psychology, M.Com, MSW and MA (Journalism and Mass Communication) provide consultancy services related to their department activities involving students.

College has established the office of Dean–Student Welfare to coordinate activities where students participate in fests across the country and apply their theoretical knowledge in competitive activities.

Wall journals, newsletters and poster presentations are designed in departments where students can employ their knowledge to critically analyse the trends of the times.

Library-tasks, book reviews, film reviews and case studies are encouraged in relevant departments along with research-based tasks/projects in all PG and UG departments.

Research-based projects are conducted through the provision of seed money.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### **2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.**

#### **Response:**

The Institution has separate classrooms and halls with high-end audio-visual equipment and video conferencing apparatus for special occasions. In addition, conference halls in the LCRI and Admin Blocks have been equipped with high-end cameras, sound systems, network apparatus and high-end LED screens to form a comprehensive online conferencing ecosystem that has been helpful in leveraging modern ICT to provide remote human resource and learning access from across the world to our students through online conferences, endowment lectures and virtual labs.

#### **The salient features of the LMS are:**

The staff can engage classes with internet facility from any location which is then accessible to the students in real-time/live in any part of the world. The LMS acts as a central repository for student-staff interaction.

Assignment management and online quizzes can also be conducted for Continuous Internal Assessment (CIA) in a safe and reliable manner.

The Staff can upload reading materials, suggest useful links to be read prior to a particular lecture and utilise built-in online discussion forum facility.

The Institution has leveraged a wide array of features provided by the Google Suite with a long-term premium business account and Zoom and Microsoft Teams to deliver a robust ICT enabled teaching-learning ecosystem. Using the Lecture Record Room and their own resources, the faculty can record online classes and upload them on the LMS portal.

**Video Conferencing Tools:** The College has installed a video conferencing facility. Google meet, Microsoft teams and Zoom are used by faculty members for conducting webinars, classroom interactions, guest lectures and training programmes.

**MOOC Courses:** The College encourages the pursuit of MOOC courses by the teachers and students. The COURSERA, edX & SWAYAM platforms are encouraged. The College also offers 56 certificate courses in the online mode.

Databases: Digital databases like PROQUEST, N-LIST, DELNET, J-GATE, E-JOURNALS, E-BOOKS, INTERLIBRARY LOAN (ILL), National Digital Library (NDL) etc., are available in the College. The College has been ranked several times in the top 10 list for the usage of N-LIST database.

FDP on ICT: All faculty members are trained at the beginning of the academic year in a 5-day FDP on using the latest ICT technologies for smooth conduct of classes. Faculty members also create study materials like videos and podcasts to be uploaded on YouTube, Spotify, etc.

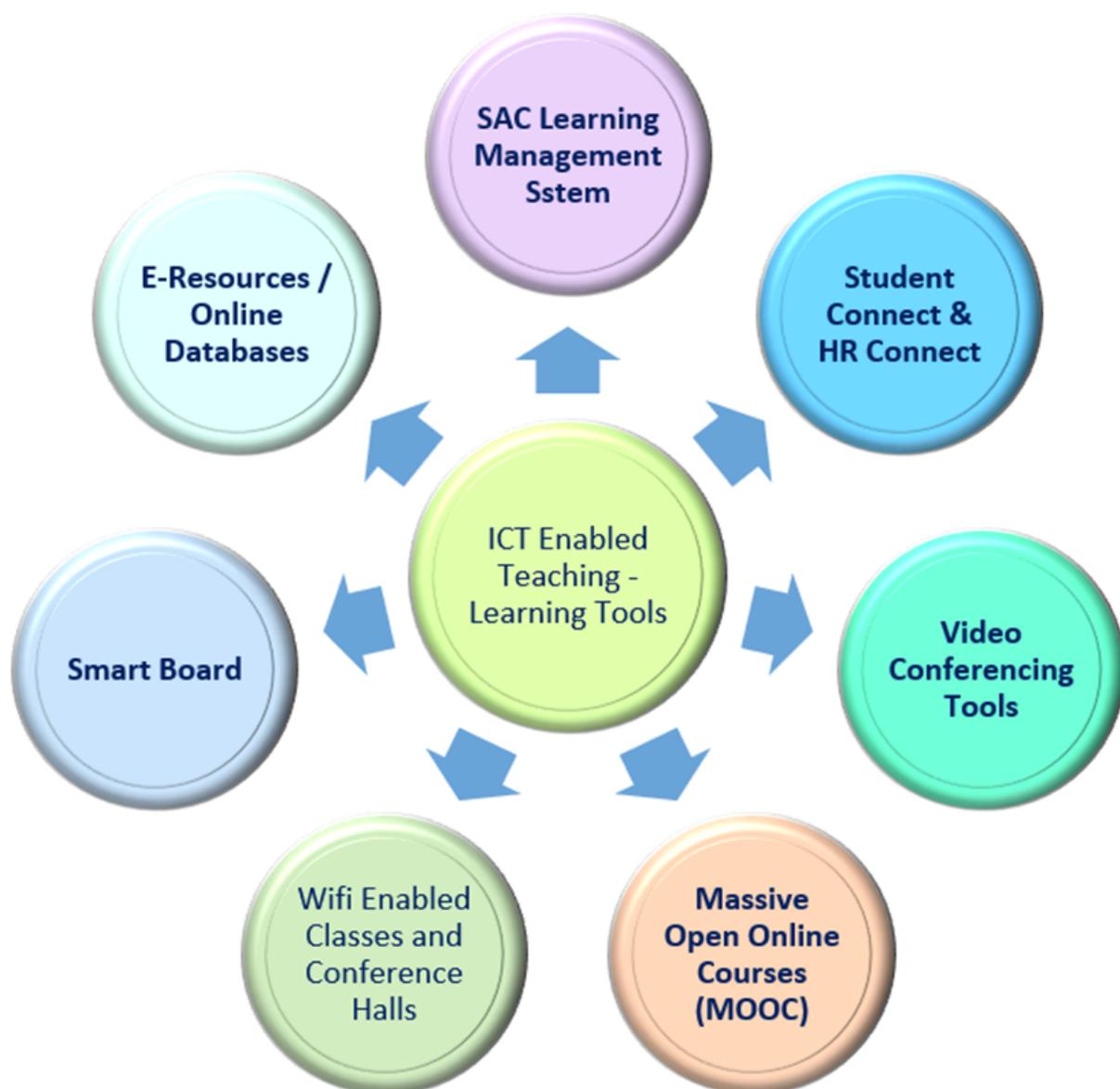
ICT based learning environment: All the classrooms, conference rooms and halls are ICT enabled.

250 Mbps WIFI connectivity is available in all the buildings.

Virtual reality simulation and smart board: Practical sessions for science courses are facilitated through virtual reality and simulation software to enhance experiential learning. Smart boards have also been installed.

Student Connect: The College has developed a proprietary Student Management Software called STUDENT CONNECT to facilitate a seamless and transparent relationship with each individual student.

In April-May 2020, during the peak of the Covid-19 lockdown, the Institution conducted Free Online Courses through the LMS. More than 4,000 keen learners from over 200 institutions across the globe took advantage of these courses.



File Description	Document
Any additional information	<a href="#">View Document</a>
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )**

**Response: 22:1****2.3.3.1 Number of mentors ?????????????? ???????**

Response: 314

<b>File Description</b>	<b>Document</b>
Upload year wise, number of students enrolled and full time teachers on roll	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**2.3.4 Preparation and adherence of Academic Calendar and Teaching plans by the institution****Response:**

The Institution has a systematic process of preparation and adherence to the Academic calendar and teaching plan.

The academic calendar of St Aloysius College (Autonomous) delineates a pre-approved schedule for teaching, Continuous Internal Assessment (CIA) and end-semester examination, semester breaks and vacations.

There are three levels of planning and execution:

1. Institutional level
2. Departmental level
3. Teacher level

**1. Institutional level:**

Annual strategic plan (ASP): The Institution organises an ASP before the commencement of the academic year, where each department reviews the activities of the previous year, plans the academic calendar and the academic enrichment activities.

Academic calendar: The College has established a committee whose task is to prepare the academic calendar for the odd and even semesters at the beginning of each academic year. Inputs are solicited from the Controller of Examination (COE), Directors of each block, HODs, Association Coordinators and senior faculty members prior to and during the planning of the academic calendar. St Aloysius College (Autonomous) has 68 statutory and non-statutory student associations, which deal with a wide range of issues from outreach activities to social responsibility, to arts and culture. The final draft is presented in the

Academic Council and Governing Body meetings for their approval.

The academic calendar contains the following details:

- Date of commencement of the odd and even semesters
- Last working days of the odd and even semesters
- Dates of College staff & student orientation programmes
- Internal tests (2 Tests of CIA)
- Semester Exams
- Semester Breaks
- Government Holidays
- Student Council Elections
- EC/CC activities
- Mandatory Outreach Programmes
- College Day, Sports Day, Degree Day, PG Day, etc.
- College Feasts (Feast of St Ignatius Loyola, St Aloysius of Gonzaga) and Foundation Day
- Intercollegiate Fests

The approved academic calendar is made available to the students on the College Website and is also summarized in the College Handbook.

## **2. Departmental level:**

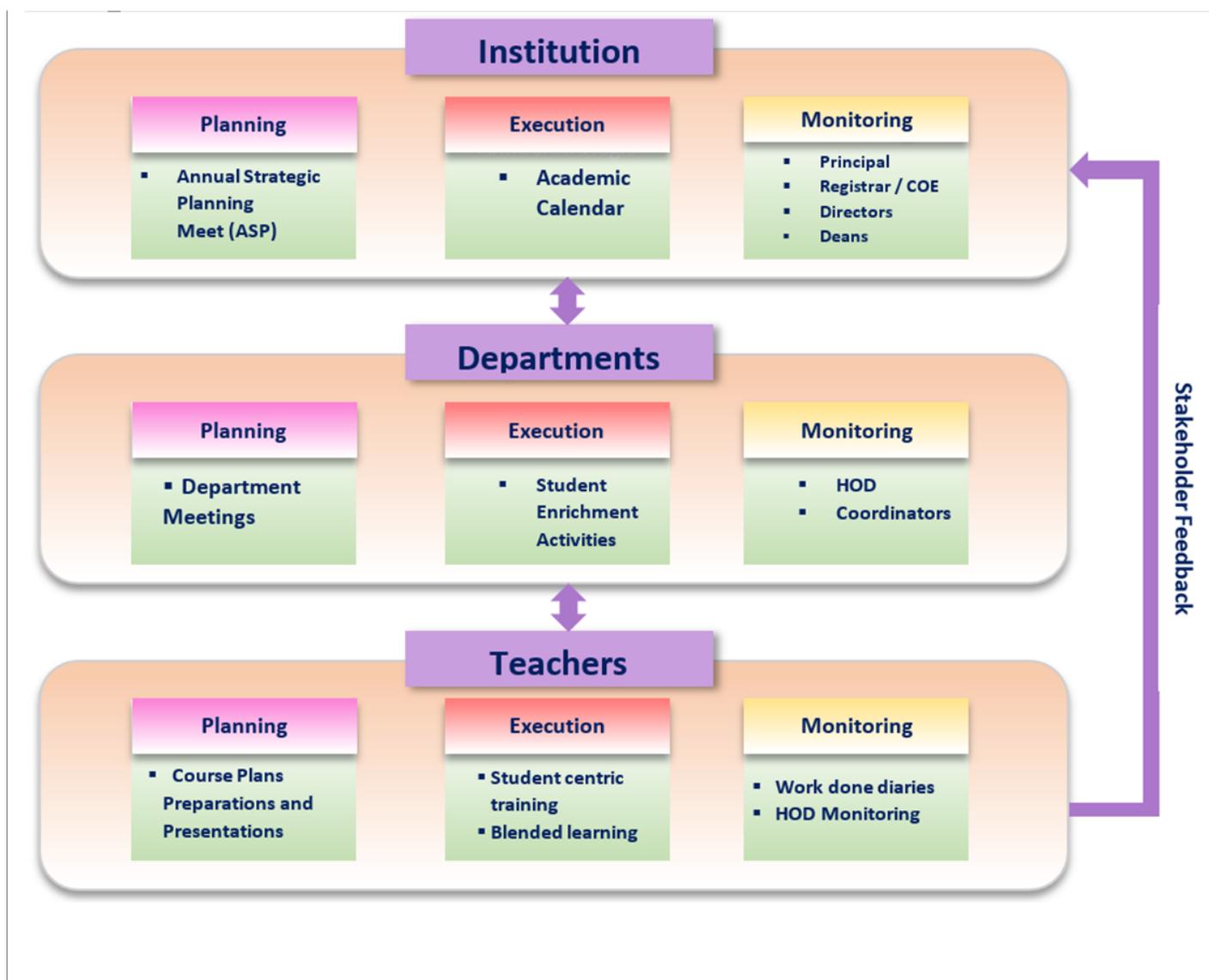
Department calendar and teaching plan: Teaching plans, a detailed teaching schedule (module-wise/chapter-wise), are prepared by the faculty members that facilitate the planned and timely completion of the approved syllabus. Teaching plans for all the courses are reviewed and approved by the Heads of the Department/Deans.

Department meetings and quality circles: The teaching-learning strategies of various programmes are planned during the departmental meetings. Every teaching faculty member is expected to maintain a work diary to monitor her/his adherence to the academic calendar.

## **3. Teacher level:**

Course plan: Course allocation is done considering the faculty preference and expertise. The Course plan is prepared in detail by the respective teacher which includes blended learning and skill development activities and is presented to the members of the department. The approved teaching plan is implemented by the teacher.

Adherence to the teaching plan: The Individual Block Directors, Deans and HODs monitor the adherence to the academic calendar on a regular basis. The Directors of each block have the authority to recommend compensatory classes whenever required.



File Description	Document
Upload Academic Calendar and Teaching plans for five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

**Response:** 100

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	<a href="#">View Document</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 28.69

##### 2.4.2.1 Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
100	96	84	70	62

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 8.99

##### 2.4.3.1 Total experience of full-time teachers

Response: 2824

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

**2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years**

**Response:** 18.47

**2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
19.2	16.09	18.25	20.66	18.15

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years**

**Response:** 2.18

**2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
81	139	177	126	132

File Description	Document
Number of complaints and total number of students appeared year wise	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**2.5.3 IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution**

**Response:**

The Institution has a well-established Office of Controller of Examinations (COE) whose purpose is to plan and execute the process of examinations and various components of the Continuous Internal Assessment (CIA) in a systematic and professional manner. The office of the COE makes sincere efforts to ensure the smooth and secure conduct of examinations.

At the beginning of every academic year, the COE, in consultation with various internal and external stakeholders, plans the schedule of CIA and end-semester examinations. The office conducts Internal, Model and Comprehensive Examinations throughout the academic year, which are planned and announced in advance.

**The technology integration in various processes is given below:****1. Examination procedure and IT integration in examinations:**

- Orientation on examination and evaluation methodology is provided to the students. The College Handbook contains an elaborate section on the Testing and Evaluation system of the College and is also displayed in the College website.
- Question papers for the end-semester Examination are set by the External Subject Experts of the respective programmes and are scrutinized by the BOE faculty members of the respective departments
- Question paper patterns are developed in adherence to UGC norms, affiliating university guidelines and are also benchmarked with international academic standards
- The College website is used extensively to communicate exam-related news like announcements of exam dates, announcement of results, etc.
- Candidates can apply for end semester examinations through the Examination Management System (EMS)
- Examination fee remittance is processed through electronic fund transfer and the details are furnished through EMS
- EMS generates the Admission Tickets of eligible candidates
- Question paper setting and scrutiny: Question papers are set by the external subject experts and scrutinized by the Board of Examiners (BOE) members of the respective departments. The scrutinized question papers are verified by the office of the COE before printing.
- Valuation: Coding of answer scripts enables a high level of confidentiality in valuation
- The marks/grade cards of both UG and PG programmes have multiple security features

**2. Continuous Internal Assessment Systems (CIA):**

- College has adopted the 'Blended Learning Model' which incorporates online tests of CIA at both the UG and the PG levels. Online test marks are transferred to the Internal Assessment file of every student.
- Proprietary Learning Management System (LMS) is developed exclusively for the College to conduct online classes, online CIA tasks and certificate courses in multiple disciplines
- Linways Online Examination Portal has been procured for the smooth processing of CIA. Faculty can enter the internal marks in two ways: either by uploading an excel sheet or directly entering the marks into the given fields. High-speed internet connectivity has been installed to ensure minimum

downtime for faculty.

- Through a proprietary student management software called STUDENT CONNECT, students can check their attendance, CIA, undertake semester/examination fees payment, examination application form, download exam time table and hall tickets, get up-to-date information on the declaration of results, etc.
- MOOCs from edX and Coursera are incorporated into the CIA of most departments. The College provides promo codes for students for premium courses on edX and Coursera through a Licence with these e-learning platforms.

### **3. Reforms in examination procedures:**

The office of examination assesses the latest developments in the educational sector, endeavours to enhance and sustain the quality of evaluation at the Institution through the following reforms:

- EMS has been upgraded with the automation of attendance and calculation of corresponding marks for CIA.
- Coding is initiated for increasing the efficiency.

### **The following reforms have been initiated in the examination procedures:**

- Marks/grade cards on special paper with 22 built-in security features
- Provision for online verification of marks cards at the employers' end
- Reviewing and re-totalling: All answer scripts are reviewed and re-totalled by authorised personnel at both the faculty and the COE levels
- Authorised examination centres in the North East, Kerala and Goa during the peak pandemic time ensured the smooth conduct of semester exams at multiple locations simultaneously

### **4. Processes integrating IT:**

- Customised Examination Management System (EMS) to issue downloadable semester exam admission tickets with student photograph
- Display of examination-related notices through EMS and website. Students can receive automated SMS and emails regarding important exam-related notifications
- Students can register for end-semester exams online directly through EMS
- EMS component for automated seating arrangement and publication of the said seating arrangements
- Automatic notification system in the case of 20 marks difference between internal and external examiner marks (wherever double valuation is applicable)
- Advanced copying and printing systems have been installed in the COE office
- Internal Examination Portal with high security and anti-malpractice components for online internal exams
- Question Bank preparation component for internal exams
- Multiple Internal Examination formats for online exams like MCQs, Objective type, Short answer type, Essay-type questions, etc.

Divyangjan friendly examination, disabled-friendly venues, provision of scribes and customized question papers and provision for additional time to students with partial disabilities/challenges are adopted.

Transparency: The online application, evaluation and announcement of results have made the examination process transparent. The students are able to access their performance in CIA and End Semester Examination through their individual login details.

OBE Scheme: Question papers are set according to outcome-based education patterns on the basis of Bloom's Taxonomy.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

**2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.**

### Response:

The Institution has adopted the Learning Outcomes-based Curriculum Framework (LOCF) to suit the present day needs of the students and help them to secure their path towards higher studies or career choices. At St Aloysius College (Autonomous), learning outcomes form an integral part of the College vision, mission and learning outcomes:

**St Aloysius College (Autonomous) has incorporated Bloom's Taxonomy and all Programmes of the college are clearly augmented with:**

- Programme Outcomes (POs): Developed based on the mission and vision of the Institution to mould future professionals
- Program Specific Outcomes (PSOs): Describe the skills graduates will possess after completing each programme
- Course Outcomes (COs): Individual course outcomes detailed after extensive discussions at the department level and incorporated in the curriculum structure

The POs, PSOs and COs which are integral for the holistic development are displayed in the website and are communicated to the staff members and the students.

**Graduate attributes: At the completion of the programme, the graduates of the Institution will be able to:**

- Comprehend fundamental and relevant domain specific knowledge
- Apply skills acquired to solve complex problems
- Translate their learning for the betterment of the society and the environment
- Demonstrate interpersonal communication skills by displaying strong personal values with professional ethics

- Contribute to the advancement of knowledge

#### **Formulation of POs, PSOs and COs:**

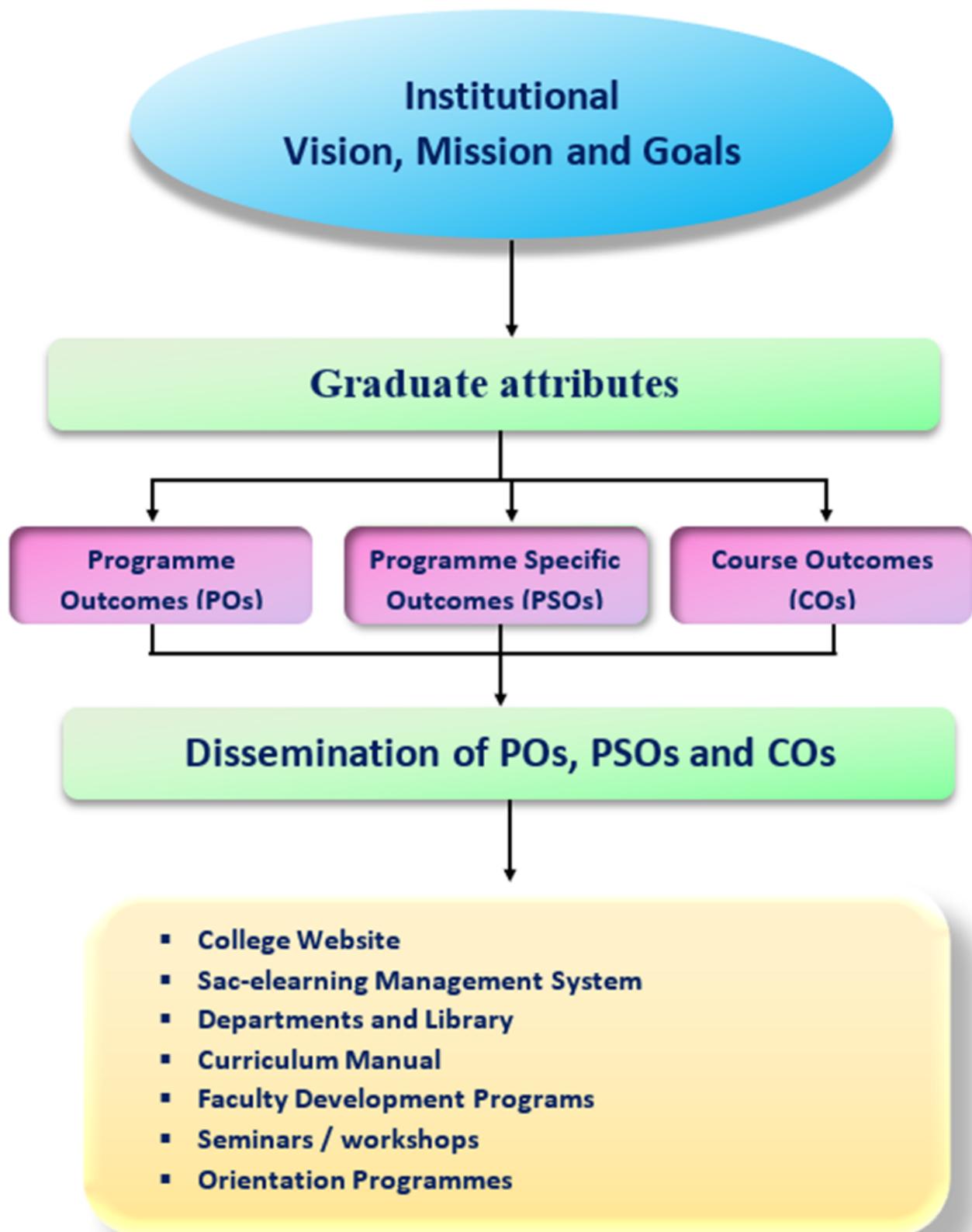
- Each department formulates COs for every course offered by the department
- The BOS of the department meticulously looks into the course objectives of each course and verifies the course outcomes
- The Directors, Deans and HODs in the College design the Programme Objectives, Programme Specific Objectives In addition, the Institution has also constituted Programme Educational Objectives (PEOs) that define how a programme prepares graduates for their career and professional life
- The POs, PSOs and COs are carefully scrutinized by the Academic Council
- Communication of POs, PSOs and COs: The stakeholders and general public are made aware of the outcomes expected from various programmes and their courses
- The POs, PSOs and COs are communicated through the College website
- Principal's & Registrar's address is made available to parents and students for clarification wherever necessary
- A hard copy of the syllabus with learning outcomes is made available in the departments and respective libraries
- Class guides and subject teachers provide clarity on the COs to their respective students
- An Orientation programme organized for the first year students at the commencement of classes communicates the POs, PSOs and COs to the student community

The IQAC and OBE Committee (Key Resource Persons) of the College regularly organize Faculty Development Programmes on outcome-based education (OBE).

External and internal resource persons are invited to espouse the benefits and significance of outcome-based education.

The College encourages Faculty members to participate in regular workshops/ conferences and MOOC/certificate courses conducted by reputed Institutions to explore the significance of outcome-based education.

## Dissemination of POs, PSOs and COs



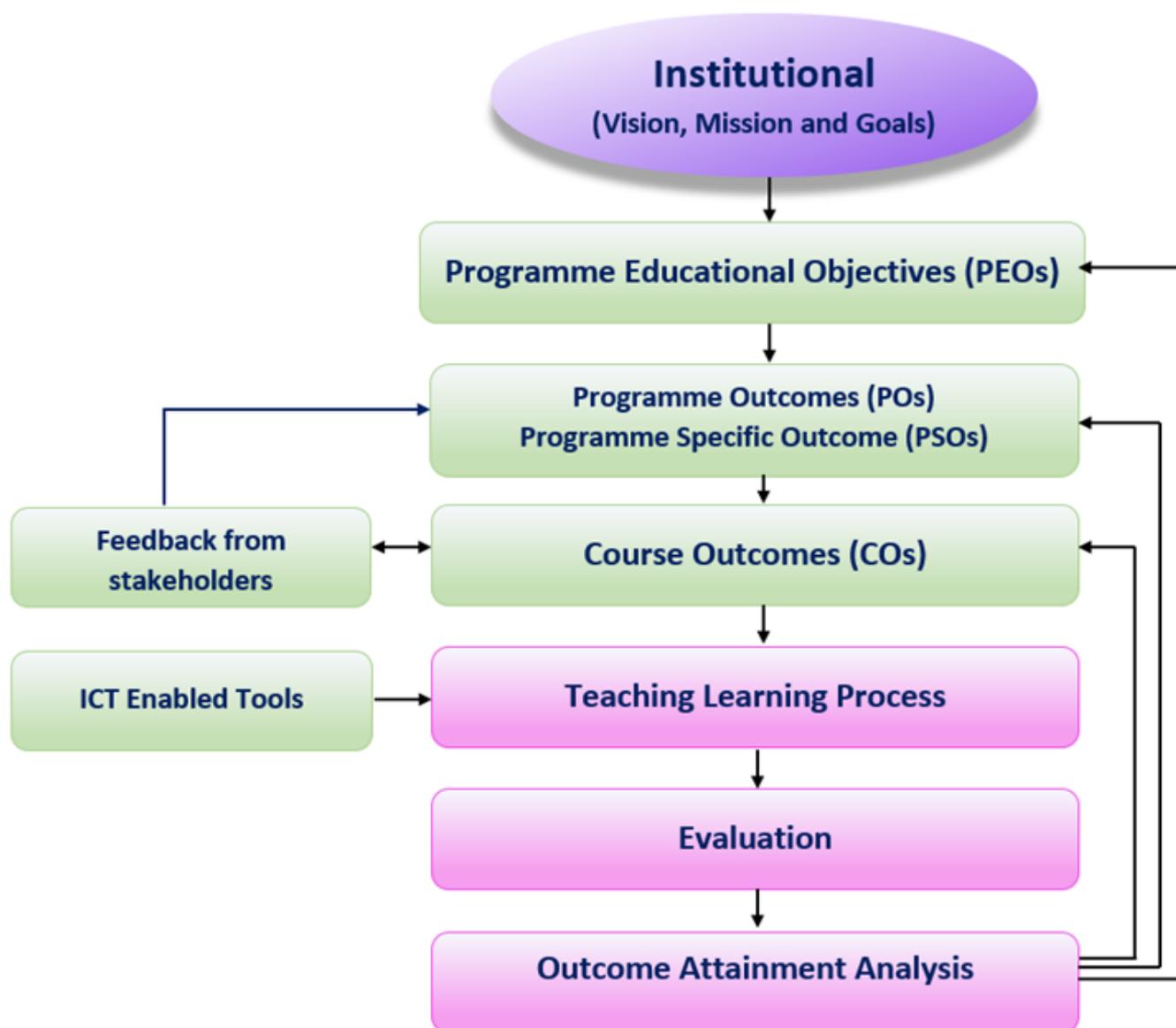
File Description	Document
Upload COs for all courses (exemplars from Glossary)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.**

**Response:**

**1. Outcome Based Education:**

**Outcome Based Education (OBE) Framework**



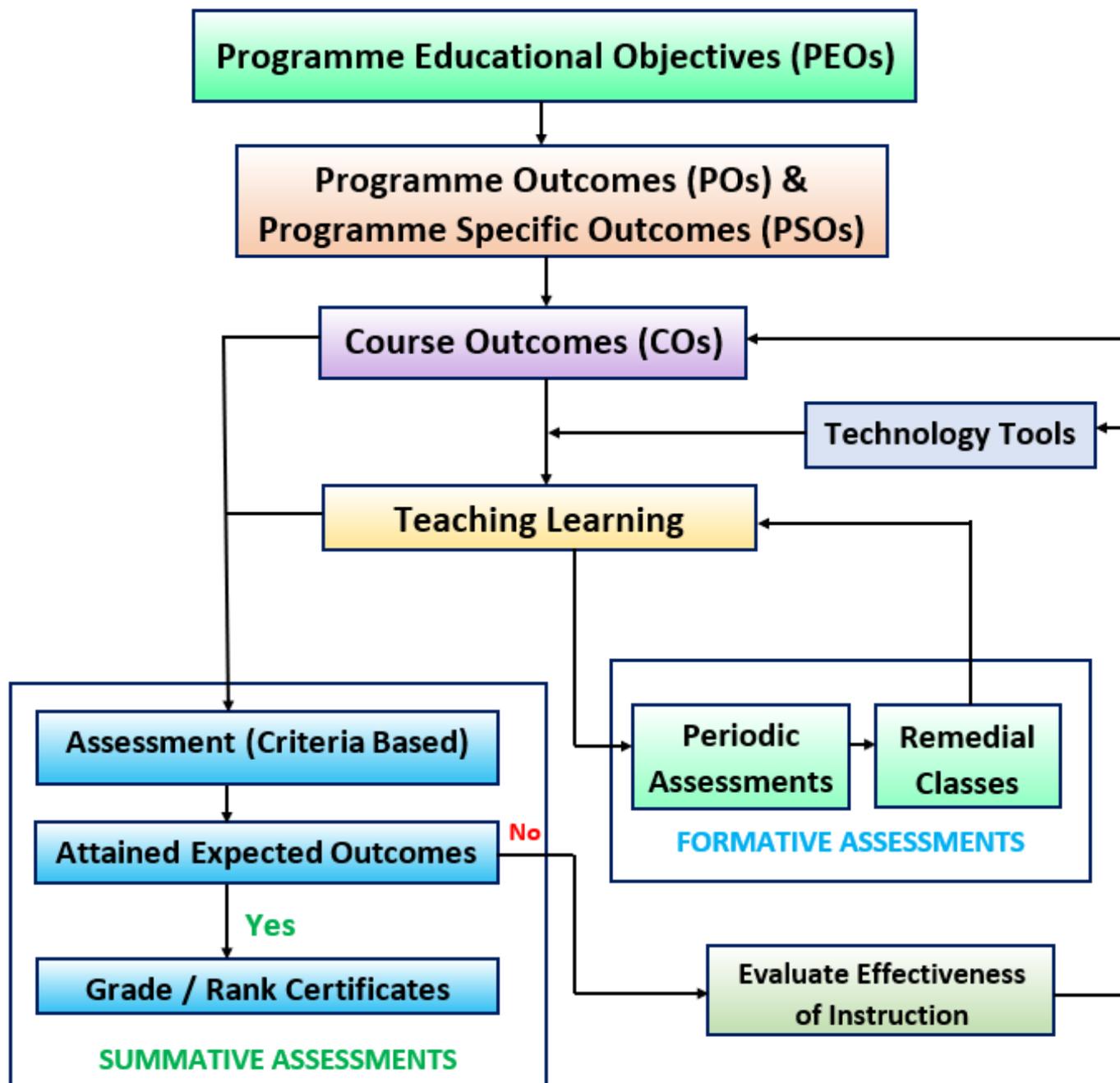
**2. Components of Assessment:**

- As per University guidelines, the weightage between Continuous Internal Assessment (CIA) and End Semester Exams for UG and PG is 20:80 and 30:70 respectively
- Assessment Tools for the CIA, the Formative Assessment consists of two internal tests for 50 marks each and several assessment methodologies as decided by the course teacher for 50 marks totalling up to 100 marks
- End-Semester Examination, the summative assessment evaluates the academic attainments of students at the end of each semester
- For internal exams, the concerned faculty members develop internal question papers. For end-semester exams, external examiners are appointed to set the question papers
- New OBE based question paper preparation software is currently being deployed to systematically design question papers and question banks with essay type questions and multiple-choice questions (MCQs) that are measurable on the Bloom's Taxonomy scale
- **Clear Rubrics are framed for:**
  - Quiz, assignments, project, internship, seminar and lab works
  - Project evaluation
  - Students' involvement in outreach activities
  - Extension activities
  - Co-curricular and extracurricular activities

### **3. Evaluation of POs, PSOs and COs attainment: POs, PSOs and COs attainment benchmarks are set by the OBE committee.**

- The Board of Studies, the Academic Council and the Governing Body review and evaluate the results and provide their comments and suggestions for assurance of achievement of POs, PSOs and COs
- Departments meet students whose performance is below the expected levels and assess reasons for poor performance. Appropriate remedial measures are suggested
- In each department, the learning outcomes are developed keeping in mind measurability and are stated using active verbs (Bloom's taxonomy)
- In order to map the achievement of the designed course outcomes, the College adopts a scientific formula-based method in line with the learning objectives proposed in Bloom's Taxonomy
- The method uses a five-point itemized scale ranging from lower (1), low (2), moderate (3), high (4) and higher (5) to compute the attainment of Course outcome and eventually the Programme specific outcome
- Using this method, the attainment of Course Outcome was found to be in the range of moderate to high at the undergraduate level and high to higher at the postgraduate level in most programmes of the College

## Evaluation of POs, PSOs, COs and attainment



File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 2.6.3 Pass Percentage of students(Data for the latest completed academic year)

<b>Response: 93.85</b>	
<b>2.6.3.1 Total number of final year students who passed the examination conducted by Institution.</b>	
Response: 2290	
<b>2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.</b>	
Response: 2440	
<b>File Description</b>	<b>Document</b>
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for the annual report	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

<b>2.7.1 Online student satisfaction survey regarding teaching learning process</b>	
<b>Response: 3.75</b>	
<b>File Description</b>	<b>Document</b>
Upload database of all currently enrolled students	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

**3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented**

**Response:**

The College being a premier educational institution with a vibrant history of 142 years, has been promoting and engaging itself in research activities in various disciplines. With a clear vision of promoting research of International standard and reaching out to the global communities, the College has a research policy.

The regular research activities of the College are guided by the Research Committee headed by Dean-Research and Innovation and Research Coordinators for promotion of research culture.

- The Institution has formed a Research Advisory Committee with eminent researchers as members in multidisciplinary areas. An Institutional Research Ethical Committee and an Animal Ethics Committee with a well-defined Research Code of Ethics have been put in place.
- Research projects and research papers are screened by Plagiarism software, Turnitin iThenticate
- The Institution has been sanctioning an annual library grant of Rs. 1,00,000 for each PG Department and Rs. 40,000–50,000 for each UG Department

**The following is the collection of books:**

- Total books in the Libraries: 1.49 lakh
- Departmental Libraries: 10,545
- National/International Journals and Periodicals: 244
- e-Journals: 66,065
- e - books:7,99,500
- Digital Databases: 8
- Optical fiber networks with a lease line
- The College library has membership with DELNET and American Centre-Chennai for library resource sharing
- The college has been supported by DST-FIST for three successive terms. There are 51 Science Laboratories; 9 laboratories are exclusively for research
- Fifty four pieces of equipment are of more than Rs 1 lakh value. The Advanced Research Instrumentation Centre has laboratory instruments worth Rs. 171 lakhs. A sum of 75.28 Lakhs has been donated by a group of 1971 batch Alumni in 2021
- The college procured advanced instruments through agencies like UGC, BRNS, DST, CSIR, DBT, and Indian Council of Agricultural Research
- The Institution has received two major grants, the UGC-STRIDE Component-1 and DBT BUILDER by DBT, Government of India, along with Grants from the Vision Group for Science and Technology, Government of Karnataka
- The College has received grants of Rs. 608 Lakhs for research in the last five years from Government and Non-Government agencies
- The Institution has signed 32 international and 45 National MOUs for research and faculty/students exchange programmes

- Two research journals are published by the College with ISSN citations.
  - Al-Shodhana : A bi-annual, multi-disciplinary refereed research journal
  - Deeksha : A bi-annual peer-reviewed journal of Social Work. The college has Amar Konkani a journal for promoting the regional language Konkani and local culture
- The Institution has been granting paid leave to the staff under the Faculty Improvement Programme to complete their Ph.D
- An amount of Rs. 41.225 Lakh (average annual research grant of Rs. 8.245 Lakh) is disbursed as seed money for the faculty and students
- The Institution has been recognized as a Research Centre by the Mangalore and Tumkur Universities
- 23 faculty members have been recognized as Research Guides by Mangalore University, Tumkur University and Kannada University, Hampi
- In the last 5 years 129 staff members with Ph.D have served the institution
- All Post Graduate Departments have introduced a mandatory course on Research Methodology and Ethics

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
URL of Policy document on promotion of research uploaded on website	<a href="#">View Document</a>

### 3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

**Response:** 8.25

#### 3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
10.14	15.69	13.90	0.995	0.50

File Description	Document
Minutes of the relevant bodies of the Institution	<a href="#">View Document</a>
List of teachers receiving grant and details of grant received	<a href="#">View Document</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

**Response:** 1.96

#### 3.1.3.1 The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	5	15	7	0

File Description	Document
List of teachers and their international fellowship details	<a href="#">View Document</a>
e-copies of the award letters of the teachers	<a href="#">View Document</a>

## 3.2 Resource Mobilization for Research

### 3.2.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

**Response:** 608.78

#### 3.2.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
269.763	137.34	51.49	84.24	65.95

File Description	Document
List of project and grant details	<a href="#">View Document</a>
e-copies of the grant award letters for research projects sponsored by government and non-government	<a href="#">View Document</a>

### 3.2.2 Percentage of teachers having research projects during the last five years

**Response:** 2.81

#### 3.2.2.1 Number of teachers having research projects during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
9	17	2	2	10

File Description	Document
Names of teachers having research projects	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 3.2.3 Percentage of teachers recognised as research guides

**Response:** 0.32

#### 3.2.3.1 Number of teachers recognized as research guides

Response: 1

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years

**Response:** 13.78

#### 3.2.4.1 Number of departments having Research projects funded by government and non-

**government agencies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
7	12	2	2	8

**3.2.4.2 Number of departments offering academic programmes**

2020-21	2019-20	2018-19	2017-18	2016-17
45	45	45	45	45

File Description	Document
Supporting document from Funding Agency	<a href="#">View Document</a>
List of research projects and funding details	<a href="#">View Document</a>
Paste link to funding agency website	<a href="#">View Document</a>

**3.3 Innovation Ecosystem**

**3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.**

**Response:**

The College has been working towards imparting value based quality education with industry and institution interface and has been igniting the idea of innovation and entrepreneurship among the students through its activities and programmes.

- The Institution has created the office of the **Dean, Research and Innovation** to promote research and innovation
- There are 38 students registered for Ph.D during the last 5years under 23 research supervisors
- The Institution has constituted the **Innovation and Entrepreneurship Cell** to support and motivate student start-ups by granting seed money
- An exclusive office of the **Dean, Entrepreneurship and Consultancy** has been created to support start-ups
- Project-based learning, industry internship, social outreach programmes, extra-curricular & co-curricular associations and student newsletters are promoted among students
- Innovative Certificate programmes in Vermi-technology, Aquarium maintenance, Post Graduate Diploma in Fermentation and Bioprocessing under the Biotechnology Skill (BiSEP) programme supported by Governamnet of Karnataka and DBT Government of India are conducted

- A certificate programme is conducted on Entrepreneurship in collaboration with Santa Clara University, USA
- A unique Vermibin and Eudri Compost innovative products designed and developed by the Institution is promoted and commercialized
- Community Radio - Sarang 107.8 FM which provides exposure to social issues and problems through field-based radio programmes
- Listening & Learning Centre where students with emotional issues and problems can talk to professional counsellors
- The College has adopted 5 villages under the Unnath Bharath Abhiyan (UBA) Programme. Students are trained to identify the issues in the adopted villages and encouraged to evolve ideas for solutions to them
- The College has established the Centre for Social Concern (CSC) and Centre for Environmental Concern (CEC).
- The Institution has created the required infrastructure for innovative activities such as WiFi-enabled campus, Video Conferencing facility, Pilot Plant Facility- Fruit and Vegetable Processing, Laboratory of Applied Biology, Big Data Lab supported by VGST, Government of Karnataka, Bioinformatics Lab – supported by the Dept of Biotechnology, Ministry of Science and Technology, Govt. of India, Incubation Centre and mentoring rooms
- Faculty have membership in the Plant Tissue Culture Association of India, Indian Science Congress Association, Indian Economic Association, The Indian Social Science Association and other subject related associations
- All UG and PG Departments have industry representatives in their Board of Studies
- The College has signed 32 international and 45 national level MOUs for the promotion of research and entrepreneurship
- The Institution has supported two startup projects with an estimated budget of Rs. 30,000 during 2019-20 and four projects with an estimated budget of Rs. 50,000 during 2020–21
- Three hundred and thirty seminars/conferences/workshops were organized during the assessment period on research promotion, entrepreneurship and skill development activities
- In 2019-2020, 2 biotechnology students got the Best Innovative Project Award by the Karnataka Science and Technology Academy, Government of Karnataka
  
- **Areas of research identified for research:**
  - Rural Empowerment
  - Healthcare Management
  - Social Audit of National Policies and Programmes
  - Digitalization
  - Green Environment
  - Disaster Management
  - Urban Planning

- Conservation and preservation of biodiversity of the region

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

**Response:** 330

#### 3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
107	73	54	47	49

<b>File Description</b>	<b>Document</b>
Report of the event	<a href="#">View Document</a>
List of workshops/seminars during last 5 years	<a href="#">View Document</a>

## 3.4 Research Publications and Awards

**3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/supervisors provided at 3.2.3 metric) during the last five years**

**Response:** 0.04

3.4.2.1 How many Ph.Ds are registered within last 5 years

Response: 1

3.4.2.2 Number of teachers recognized as guides during the last five years

Response: 23

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	<a href="#">View Document</a>
URL to the research page on HEI web site	<a href="#">View Document</a>

**3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years**

**Response: 1.65**

3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
51	45	128	144	101

File Description	Document
List of research papers by title, author, department, name and year of publication	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years**

**Response: 0.52**

**3.4.4.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
35	25	27	15	47

File Description	Document
List books and chapters in edited volumes / books published	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

**Response:** 5.62

File Description	Document
Bibliometrics of the publications during the last five years	<a href="#">View Document</a>

### 3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

**Response:** 13

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View Document</a>

## 3.5 Consultancy

### 3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

**Response:** 181.7

#### 3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
23.33	76.423	73.157	8.132	0.662

File Description	Document
List of consultants and revenue generated by them	<a href="#">View Document</a>
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).

**Response:** 16.62

#### 3.5.2.1 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
8.765	1.537	3.764	0.915	1.634

File Description	Document
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View Document</a>
List of facilities and staff available for undertaking consultancy	<a href="#">View Document</a>
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 3.6 Extension Activities

### 3.6.1 Extension activities are carried out in the neighbourhood community, sensitising students to social issues, for their holistic development, and impact thereof during the last five years

**Response:**

**SAHAAYA:**

The College continuously strives to live up to its mission by conducting various extension activities

through SAHAAYA, a 40-hour extension/voluntary service programme under the leadership of the Centre for Social Concern for UG students during the first 4 semesters of their study.

**Impact:**

Every student is initiated into voluntary service. Students are sensitized to accompany orphans, the elderly, the differently abled and the marginalised. Campaigns are conducted to spread awareness regarding clean, green and plastic-free environment.

**Rural Immersion Programme:**

This is a five-day village stay programme, which is a compulsory programme for PG students. Students are expected to stay with the families in the villages in Northern Karnataka, Kerala and Tamilnadu and intensively engage in school intervention programmes.

**Impact:**

Social sensitization, Health awareness in the rural community, Awareness of Government schemes and on-the-job training.

**NCC (All 3 Wings), NSS, Youth Red Cross and Rovers & Rangers reach out to society through:**

- Annual Rural Camps
- Awareness Programmes on SWACCH BHARATH
- Environmental Protection
- Health and Hygiene
- Waste Management
- Child Sexual Awareness
- Flash Mobs/ Street Plays
- Clean Drive Campaigns (including beach cleaning and Nethravathi river cleaning)
- Flood Rescue and Relief Work
- Sapling Plantations, Paddy Plantations
- Malaria Awareness, Larvae Destruction
- Visits to old age homes and care centres
- Sustainable Product Creation
- Traffic Control Training
- Rainwater Harvesting
- Organ Donation Awareness
- SERV (Socio Emergency Response: Volunteers) Training
- Medical Camps
- Anti-smoking/substance abuse awareness
- Distribution of food kits during COVID-19 to neighbourhood communities
- Medical and financial assistance during COVID-19
- Mental health assistance during COVID -19
- COVID-19 vaccination camps

**Impact:**

Fostering neighbourhood networks, creating social consciousness, traffic control, creating malaria awareness, awareness on blood donation, organ donation and health awareness.

**Village Adoption Programme:**

Under the 'Unnat Bharat Abhiyan,' the College has adopted the following 5 village Panchayaths:

1. Kavalapadur Panchayath
2. Pilathabettu Panchayath
3. Muluru Panchayath
4. Kandavara Panchayath and
5. Someshwara Panchayath

Students are continuously involved in need assessment surveys, health awareness programmes.

**Impact:**

Health awareness among rural communities, cleanliness drive, social sensitization of students and village development.

**Radio Sarang-Community Radio:**

It Broadcasts 16 hours daily programmes in four local languages about the regional culture.

**Impact:**

General public, marginalised sections of society and Students benefitted on the topic of culture, health and hygiene.

**COVID Care Centre with 18 bed for police personnel and their families within the College campus.**

**Impact:**

Forging a better rapport with the civil society and social sensitization.

**SAHODAYA**, an association for the physically challenged, organizes camps and tournaments for disabled students of different institutions.

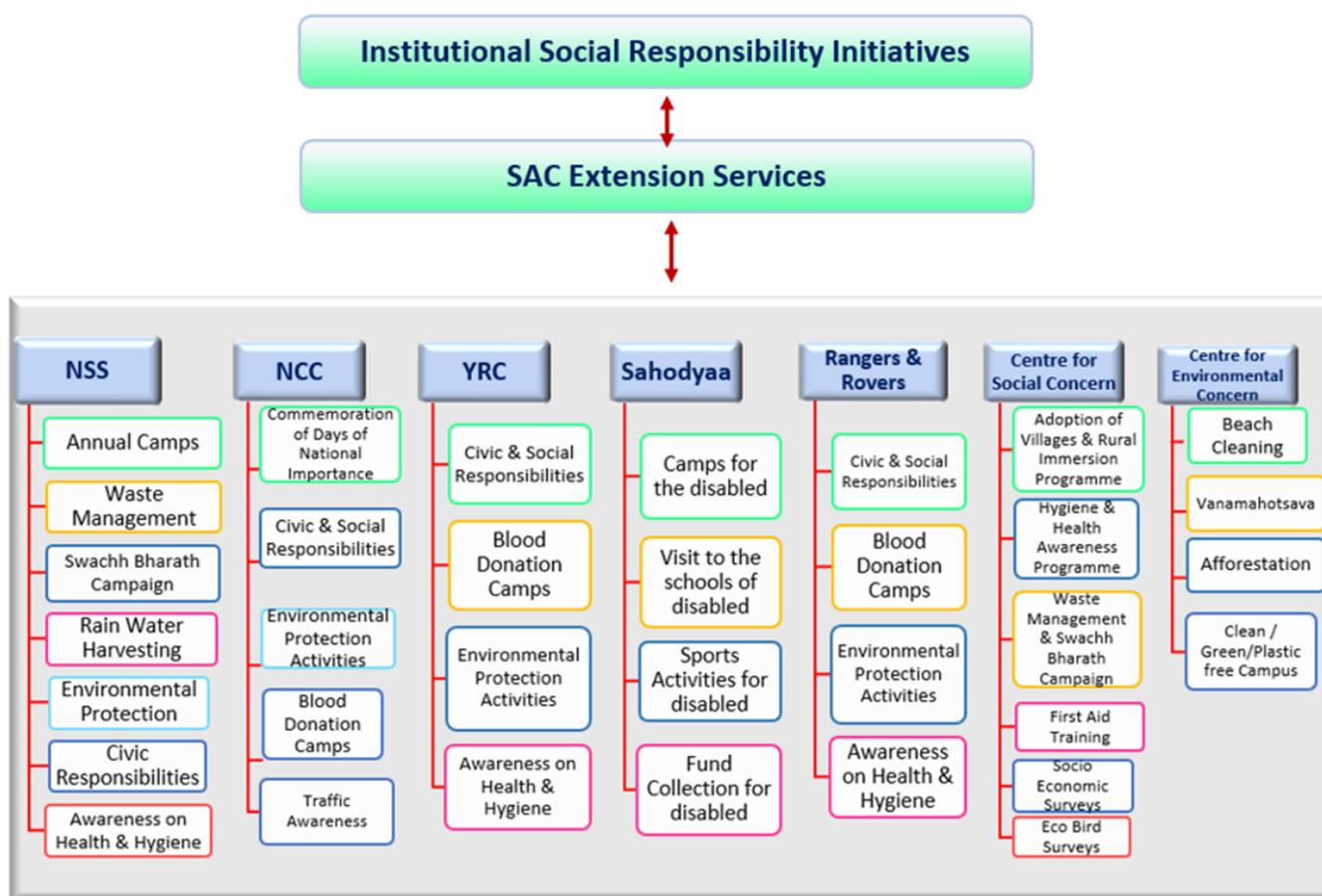
**Impact:**

Helps the student to empathise with and understand the physically challenged

The College has distributed more than 10 incinerators to rural schools for the disposal of sanitary napkins.

- For its extension activities, the College faculty and students received 58 awards from the Government and government recognized bodies
- The number of extension and outreach programmes conducted during the last five years is 419
- The College has been awarded the THIRD place in the all India level SWACHH CAMPUS ranking

in the year 2018



File Description	Document
Upload Any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years**

**Response:** 32

**3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
08	11	4	5	4

File Description	Document
Number of awards for extension activities in last 5 year	<a href="#">View Document</a>
e-copy of the award letters	<a href="#">View Document</a>

### 3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

**Response:** 264

#### 3.6.3.1 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
52	98	45	25	44

File Description	Document
Reports of the event organized	<a href="#">View Document</a>
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	<a href="#">View Document</a>

### 3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

**Response:** 70.03

#### 3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
4891	5481	5261	2591	4105

File Description	Document
Reports of the event	<a href="#">View Document</a>
Average percentage of students participating in extension activities with Govt or NGO etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.7 Collaboration

#### 3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

**Response:** 147.4

##### 3.7.1.1 Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

2020-21	2019-20	2018-19	2017-18	2016-17
212	119	159	112	135

File Description	Document
Number of Collaborative activities for research, faculty etc	<a href="#">View Document</a>
Copies of collaboration	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

**Response:** 77

##### 3.7.2.1 Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
6	11	17	27	16

<b>File Description</b>	<b>Document</b>
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View Document</a>
Details of functional MoUs with institutions of national, international importance, other Institutions etc during the last five years	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

**4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.**

**Response:**

**70.92 Acres of Land**

**Classroom and Staff room facilities:**

- The Institution has 133 non-AC and 12 AC classrooms which comprises of 8 Seminar Halls, 3 Exam Halls and 6 Gallery rooms with LCD projectors, sound systems and Wi-Fi connection
- 38 staff rooms, 1 common staff room and 49 individual staff cubicles
- 20 Administrative Officer's rooms
- Dustbins for collecting segregated waste
- Wheelchairs, Ramps and Elevators in all buildings
- Wi-Fi enabled with a bandwidth of 250 Mbps
- 23 Smart boards, 20 CCTV/ DVRs, 11 LED TVs
- Video conferencing, e-content development, Student's apps
- 4 Conference Rooms / Board Rooms
- 11 Auditoria
- 2 Advanced Instrumentation Centres

**Auditorium and Seminar Hall seating capacity:**

**3 AC Auditoria**

- LF Rasquinha Hall (450)
- MDC Hall and Arthur Sheno, AIMIT (300)

**8 Non- AC Auditoria**

- Loyola Auditorium (1500)
- Auditorium, AIMIT (1000)
- Eric Mathias Hall (250)
- Xavier Auditorium (150)
- Gelge Hall (300)
- AR 801 (250), AR 802 (400) and AR 803 (600) Hall, Arrupe Block

**6 AC Seminar Halls**

- AV Room, Arrupe Block (100)
- Sanidhya, Admin. Block (100)
- MDP, AIMIT (100)
- Robert Sequiera Hall (150)

- Joseph Willy Hall (110)
- AV Room, Civil Service Block (80)

## **2 Non-AC Seminar Halls**

- AV Room, Admin Block (80)
- Teletorium, Arrupe Block (100)

## **Computing Equipment and Facilities:**

- 230 computers have core i5 processors with 16 GB RAM and remaining computers have core i3 Processors, 10 Gen. with 8 GB / 16 GB RAM, SSD (256 GB), 1 TB HDD.
- Generators with 250 KVA (1), 160 KVA (2), 500 KVA (1) and 125 KVA (2)
- Solar Panels of 450 kWp
- 8 databases

## **Laboratories:**

- 51 Science Laboratories
- Laboratory of Applied Biology with Plant Tissue Culture and Algal Culture
- The PG Science departments have an Advanced Instrumentation facility supported by DST-FIST, UGC, DBT and other funding agencies
- A Pilot Plant for the processing of fruits and vegetables for new product development
- An established CPCSEA approved Animal House, with a lab-scale incinerator for bio-medical waste disposal
- 17 AC Computer labs having 785 computers, 1 AC Commerce & Management lab having 82 computers with SPSS software and 1 Psychology lab

## **Library:**

- Radio Frequency Identification (RFID) Technology with Koha Library Automation Software
- 5 libraries with 1,49,373 books, 244 journals and periodicals, 66,065 e-journals and 7,99,500 e-books
- 10,545 Departmental Library Books
- 47 Computers with internet facilities for free browsing
- JAWS software, Audio books and Braille for the visually-impaired

## **Other Central Facilities:**

- Healthcare Centres
- Radio Sarang – 107.8 FM Community Radio Station
- An Institute of Civil Services
- 5 Museums
- 1 Observatory
- A World Heritage College Chapel
- 1 TV Studio
- 2 Cafeteria and 3 self-service 'Campus Chill' outlets
- Spacious Parking Lot

- Listening and Learning Centre
- 2 Teachers' Cooperative Credit/Housing Societies
- 1 Student Cooperative Stores
- 14 Store rooms
- 2 Guest rooms
- IGNOU Study Centre
- 2 Incubation Centres
- Bus, e-Cycle and e-Buggy facilities
- Bank and ATM facilities
- STP plant
- Innovation, Entrepreneurship, Research and Consultancy Cells
- Vermicomposting unit
- NSS and NCC rooms
- Alumni Centre
- 18 Teaching and 16 non teaching Staff Residential Flats, 12 Jesuit residence rooms, 3 Gents Hostels and 4 Ladies' Hostels

File Description	Document
Upload Any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

##### Response:

##### 1. Cultural Activities:

- 11 Auditoria and 8 halls are available for holding cultural events
- Open Air Theatre - 'Rangamanchike', an open air stage can be viewed by an audience of 3000
- 'Altorium' is another open-air stage which can be viewed by an audience of 5,000
- Amphitheatres with movable LCD Projectors, light and sound systems along with green rooms are available
- Music Room with musical instruments

## **2. Facilities for Sports & Games:**

### **Outdoor Games:**

- A Cricket ground measuring 800 sq.mts with 4 outdoor practice pitches
- A 300 mts. Athletics track
- Facilities for disc, javelin, shot put, hammer throw, long jump, pole vault and high jump pits with bed
- 1 Football field of 5200 sq.mts. (SAC) and 1 5000 sq.mts. field (AIMIT)
- A Hockey ground (SAC) (2250 sq.mts.)
- 2 Volleyball courts (SAC) of 240 sq.mts. each
- 1 Volleyball court (AIMIT) of 162 sq.mts
- 2 Throwball courts (SAC) 240 sq.mts. each
- 2 Basketball courts (SAC) of 665 sq.mts. each
- 1 Basketball court (AIMIT) of 436.24 sq.mts
- 1 Handball court (SAC) of 1125 sq.mts
- 1 Olympic size, ozone purified Swimming pool of 3000 sq.mts
- 1 Out door Cross fit of 26 sq.mts

**The usage rate : 80%**

### **Indoor Games:**

**A fully furnished indoor games hall is available to play Table Tennis, Badminton, Chess, Carroms etc., in the College campus with the following specifications:**

- 2 Shuttle badminton courts (SAC) of 140.94 sq.mts. and 175.74 sq.mts
- 4 Shuttle badminton courts (AIMIT) of 81.74 sq.mts each
- 4 Table Tennis (Total play area 118.75sq.mts)
- 1 indoor Cricket practice pitch of 64.5sq.mts

- Chess and Carroms space (Total play area 68.5sq.mts).

### 3. Gymnasium:

- A Gymnasium for the faculty and the students with various equipment. The SAC Centre has 1 Gymnasium (120 sq.mts.)
- The AIMIT centre has 2 Gymnasiums (318 sq.mts. each)

**4. Yoga Centre:** To revive ancient Indian tradition and culture and to provide a healthy practice along with academics a Yoga centre has been setup, thereby increasing the holistic performance of the students. It conducts certificate courses in Yoga and a separate space is provided to practise in the campus in an exclusive spacious hall measuring 56.86 sq.mts.

**Utilization and outcome:** The facilities of the Institution are utilized optimally for the holistic development of the students. These facilities are used to organize National/state level intercollegiate fests every year. In addition, the College organizes UTSAV and SANGAM interdepartmental UG and PG fests respectively. The campus facilities are used for the selection and coaching of university level teams. Every year the College wins more than 15 overall championships in both intercollegiate cultural and sports competitions. The sports facilities of the College have created many National level sportsmen and women.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Geotagged pictures	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

**Response:** 100

##### 4.1.3.1 Number of classrooms and seminar halls with ICT facilities

**Response:** 145

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)****Response:** 31.95**4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
268.69	432.82	388.87	123.31	3432.17

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	<a href="#">View Document</a>
Upload audited utilization statements	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Link for any additional information	<a href="#">View Document</a>

**4.2 Library as a Learning Resource****4.2.1 Library is automated using Integrated Library Management System (ILMS)****Response:**

St Aloysius College (Autonomous) Libraries are fully automated with Radio Frequency Identification Technology with KOHA library Automation Software. The College has 5 full-fledged Libraries in the Administrative block, PG block, Konkani Institute, Institute of Civil Services and AIMIT Centre.

The Libraries are equipped with 1,49,373 books, 10,545 books in the departmental Libraries, 1,929 CD/DVDs, 244 journals and periodicals, 66,065 e-journals & 7,99,500 e-books on various disciplines.

**The libraries have been fully automated with RFID technology with the following configuration:**

- Previous ILMS Software: **EASYLIB**
- Nature of Automation: Fully Automated
- Version: 43.3
- Year of Automation: 2007
- New ILMS Software: **Koha Library Management Software** with **RFID** Integration
- Nature of Automation: Fully Automated
- Version: 19.11.16.000
- Year of Automation: 2021

**Some of the major components of the Koha software are:**

- Circulation
- Cataloguing
- Serials Control
- Acquisitions
- Reports
- Patrons
- WEB OPAC: <https://library.staloysius.edu.in/>

**Institutional Repository:**

The Institution has developed an Institutional Repository using DSpace software. Students and staff can access the College Magazine, faculty publications, departmental newsletters, question papers, College Handbook, rare books etc. <http://136.233.78.185:8080/saclib/>

**Mr George Fernandes Collection:**

Mr George Fernandes, an Illustrious alumnus and former Defence Minister, Government of India, has donated 4200 books to the College Library.

**1. Digital databases and networks:**

- The Institution has established e-resource browsing centres with free internet for the benefit of the faculty, researchers and students in the Libraries
- 24x7 remote access facility for subscribed e- resources and WEB OPAC
- Archives for students' dissertations and faculty publications in the College repository
- Databases: N-LIST, DELNET, CMIE Prowess, ProQuest, ProQuest ABI/Inform Collection, J-Gate, IEEE, McGraw Hill e-books, Pearson e-Books
- Institutional Membership: The Library has memberships with DELNET, National Digital Library (NDL) and the American Centre Library, Chennai
- TURNITIN I-THEMATIC Anti Plagiarism Software is available in the Library
- WiFi with 250 Mbps speed provides accessibility to learning resources
- UGC book bank and Interlibrary Loan(ILL) services

**2. Disabled friendly, spatial and reprographic facilities:**

- All the libraries are inclusive for persons with disabilities with Audio books and Braille materials for the visually impaired students
- The Libraries have reprographic facilities

**3. Accessibility, information dissemination, training and exhibition:**

- The Open Access facility facilitates readers to access Library resources easily
- The Library maintains a special corner to highlight new books
- The Library constantly disseminates information regarding facilities and programmes on the institutional website, WEB OPAC, email and social media
- The Librarian and Library staff conduct orientation on Library resources and their usage to the staff and students
- Training programmes on different databases are also organized
- Annual book exhibitions on new publications by the various publishers and vendors, Library book exhibitions on different themes have been organized

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Paste Link for additional information	<a href="#">View Document</a>

**4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources**

**Response:** A. Any 4 or more of the above

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Details of subscriptions like e-journals, e-books , e-ShodhSindhu, Shodhganga Membership etc	<a href="#">View Document</a>

**4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-**

**journals during the last five years (INR in Lakhs)****Response:** 35.09**4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
31.89	33.82	39.48	33.56	36.68

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year****Response:** 4.47**4.2.4.1 Number of teachers and students using library per day over last one year**

Response: 319

File Description	Document
Details of library usage by teachers and students	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**4.3 IT Infrastructure****4.3.1 Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities****Response:**

**IT Policy statement:** The IT policy of the College encompasses IT Administration, Hardware and Software, Networking, Database Management, Electronic Communication Systems, IT usage, Cyber Security and Maintenance guidelines.

### **1. LAN and Wi-Fi:**

- Structured Network Cabling
- Computer labs are connected through 1 Gbps (LAN) and connectivity is through 250 Gbps fibre
- Every building is provided with 1 Gbps switches
- 25 controlled Wi-Fi access points with a speed of 250 Mbps
- Backup in the form of UPS for all terminals (>7.5KVA)
- 997 Computer systems with core i5/i3 10th Gen. Processor with 8 GB/16 GB RAM, 256/512 GB SSD, 1 TB HDD for student usage

### **2. Cyber Security:**

- The College is secured with NETFOX Firewall
- Authentication-based user access is provided to all IT devices
- IPS, Content filter and AV scanning in the gateway mode
- Application level bandwidth and quota management
- Group-based security policy is assigned to the user groups
- Reports are regularly monitored
- A public paging server is integrated with the DMZ zone to respective ports
- Synchronized Security feature is planned for integration at the client level

### **3. Hardware and Software:**

- Personal computing devices, computer peripherals, networking equipment, biometric devices, telecommunication equipment, mass media streaming devices and other hardware have been procured and installed
- Microsoft licensed software is installed
- Licensed software and open source software are available

**4. Budget allocation:** The finance committee of the college in consultation with the librarian finalise the yearly Budget for updating IT facilities in the college.

**5. IT Facilities Updation:**

- 100% replacement of computers after optimum use
- The upgradation is in the form of hardware updating, increase of terminals, addition of bandwidth, replacement by high-capacity cables (CAT 6 cable for internal LAN and OFC for longer distances)
- The Turnitin iThenticate Anti Plagiarism Software is available in the library
- 11 LED TVs
- Live Streaming of programmes
- The campus security is strengthened with 301 surveillance cameras
- All class rooms and seminar halls are equipped with ICT facilities
- A student's app (SAC e-content) is used for communication with the students
- College has designed proprietary LMS during the pandemic and online classes are managed by this software
- The libraries have been fully automated and use RFID technology with Koha Library Management Software
- The Institution has developed an Institutional Repository using DSpace software
- Video lecture capturing facility
- Video conferencing facility
- The College Admission process and fee payment are online
- Student Attendance, Internal exam marks, End Semester Examination Results and Student Feedback are available both online and offline for students. Internal exams are also conducted online through the College portal.
- The College Academic Management System (AMS) helps the administrative as well as academic section to generate the required output

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**4.3.2 Student - Computer ratio (Data for the latest completed academic year)**

**Response:** 7:1

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Student - computer ratio	<a href="#">View Document</a>

**4.3.3 Bandwidth of internet connection in the Institution.****Response:** 750 MBPS

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>

**4.3.4 Institution has the following Facilities for e-content development**

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing

**Response:** A. All of the above

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

**4.4 Maintenance of Campus Infrastructure****4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years****Response:** 68.19**4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
950.45	1364.38	1402.83	1094.37	770.93

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details about assigned budget and expenditure on physical facilities and academic facilities	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

#### 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

##### Response:

St Aloysius College (Autonomous), Mangaluru, strives to meet the growing needs of the Institution by making available adequate physical infrastructure and constantly upgrading facilities in order to provide, maintain and utilize physical, academic and support facilities.

##### Established Systems and Procedures:

- The Planning Committee chaired by the Principal presents a report regarding the physical, academic and support facilities in the Governing Body for approval and implementation
- The HODs, faculty, non-teaching staff and other service personnel are given the responsibility to maintain the facilities under their supervision. They later report to the Principal for maintenance of infrastructure when needed.
- An annual audit & stock-taking of the physical, academic and support facilities is undertaken for assessment and evaluation
- A detailed report is submitted by the Heads of the Department to the Principal which aids in planning for the next academic year

##### Maintenance of Physical facilities:

- Maintenance Officers and Staff – The maintenance staff under the supervision of Maintenance Officers are responsible for the maintenance related to electrical and other repair work of the classrooms and the entire campus throughout the year. Carpentry, painting, etc., are outsourced and these works are carried out under the supervision of the Maintenance Officer.
- Technical requirements and other infrastructure facilities are maintained regularly by separate technical maintenance teams. The major repair works are carried out during the summer vacation.
- Annual Maintenance Contracts (AMCs) - The lifts, air-conditioners, generators, water purifiers and other equipment are cleaned, calibrated and maintained on a regular basis. Fire extinguishers and First Aid Kits are maintained regularly and their refilling is done before the date of expiry. Annual Maintenance Contracts (AMCs) for Servers and Software are also maintained on a regular basis.

- Support Staff - Cleaning and maintenance of class rooms, seminar halls, laboratories, staff rooms, Library, wash rooms, corridors and the College Campus are done meticulously on a daily basis
- Security Services - The security of the campus is maintained by professional Security Agency Guards
- To ensure protection for staff & students, CCTV cameras have been installed at Computer Laboratories, corridors, near the gates and in other vantage points
- The green cover of the College is maintained by a team of gardeners
- The Cafeteria, Guest house, Hostel and Reprographic Centres are maintained by the support staff
- The Vermicomposting Unit is maintained by the support staff
- Fire safety and security equipment in all the blocks are maintained through AMCs
- Maintenance of Academic facilities
- Laboratories
- Stock Updating of all the equipment, instruments, glass ware, specimens, computing devices etc., is done annually in all the departments and the details are given to the College Office for further action
- Regular maintenance of Fault Registers and Log Books in all the laboratories and repair works are carried out immediately without any delay
- For any kind of maintenance or repair the laboratory staff in-charge reports to the Head of the Department and he/she forwards it to the Principal and the repair work is carried out by the service personnel
- The instruments and equipment are serviced by the suppliers from whom they are purchased
- The Maintenance Register of the same is kept in the laboratory. A separate Maintenance Register is kept with details of maintenance entries, i.e. name of the instrument, date and description of maintenance
- All the computer labs and server rooms are equipped with Air Conditioning facilities for better maintenance

### **Libraries :**

- All books in the Libraries are arranged according to the Dewey Decimal Classification (DDC) system. The Libraries are maintained by the Librarians and the support staff of the Library. Damaged books are bound, scanned and digitized in the Libraries.
- The annual stock updating and maintenance of the Library books is carried out during the summer vacation
- The Library Advisory Committee plans and monitors the infrastructure of the Library
- The AMC takes care of the Integrated Library Management System
- On request from each department, a list of required books is prepared and procured for the next academic year
- A nominal penalty is levied for delay in returning the Library books or losing them
- The Departmental Libraries are taken care of by the staff in-charge of the Library in each department and the HOD
- The Library rules and regulations are published in the College Handbook and on the Library WEB OPAC page

### **Computers:**

- The Lab Administrators and faculty members are in-charge in every computer lab

- A total of 6 technicians take care of the maintenance and service of the computers in the laboratories, computers and laptops in the departments and the administrative offices
- Minor technical problems occurring in computers are handled by the lab administrators. All the servers, computers and other accessories are installed with power backup. Computer hardware technicians are responsible for the maintenance and repair of computers within the Campus. The entire network of the College is secured with the Net fox firewall. Working of the LCDs is checked on a regular basis by technicians.
- The students are instructed to follow the Standard Operating Procedures strictly during the use of the systems to avoid system failure due to improper usage

### Sports:

- The College is equipped with a well-maintained playground. All the courts are marked before the start of the academic year and the inter-departmental tournaments.
- The Department of Physical Education (Sports and Games) maintains stock registers A & B, Accession Register Stock issue Register and the Register for Condemned Equipment
- Every year worn out and condemned equipment are replaced/disposed of

### Swimming Pool:

The College Swimming Pool is maintained by regular cleaning and is refilled on a weekly basis.

### NSS/ NCC:

Separate Stock Registers are maintained by the NSS and NCC officers for NCC and NSS equipment. These equipment are kept in separate rooms exclusively allotted for NSS and NCC activities.

### Halls and Auditoria:

For the systematic optimized usage of conference halls and auditoria, separate booking registers are maintained by the Block directors and the Maintenance Officers.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

**Response:** 16.06

##### 5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
1240	1197	1214	760	731

File Description	Document
upload self attested letter with the list of students sanctioned scholarships	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	<a href="#">View Document</a>

#### 5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution and non-government agencies during the last five years

**Response:** 20.44

##### 5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
2169	1331	1326	973	790

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Number of students benefited by scholarships and freships besides government schemes in last 5 years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology**

**Response:** A. All of the above

File Description	Document
Details of capability enhancement and development schemes	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>

**5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.**

**Response:** 40.52

**5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
2965	2750	2467	2481	2197

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies**

2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1 Average percentage of placement of outgoing students during the last five years

**Response:** 35.22

#### 5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
905	910	854	709	460

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Self attested list of students placed	<a href="#">View Document</a>
Details of student placement during the last five years	<a href="#">View Document</a>

### 5.2.2 Percentage of student progression to higher education (previous graduating batch).

**Response:** 46.19

#### 5.2.2.1 Number of outgoing student progressing to higher education.

**Response:** 1127

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Details of student progression to higher education	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)**

**Response:** 0

**5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

**5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
225	70	65	30	15

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

**5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.**

**Response:** 391

**5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.**

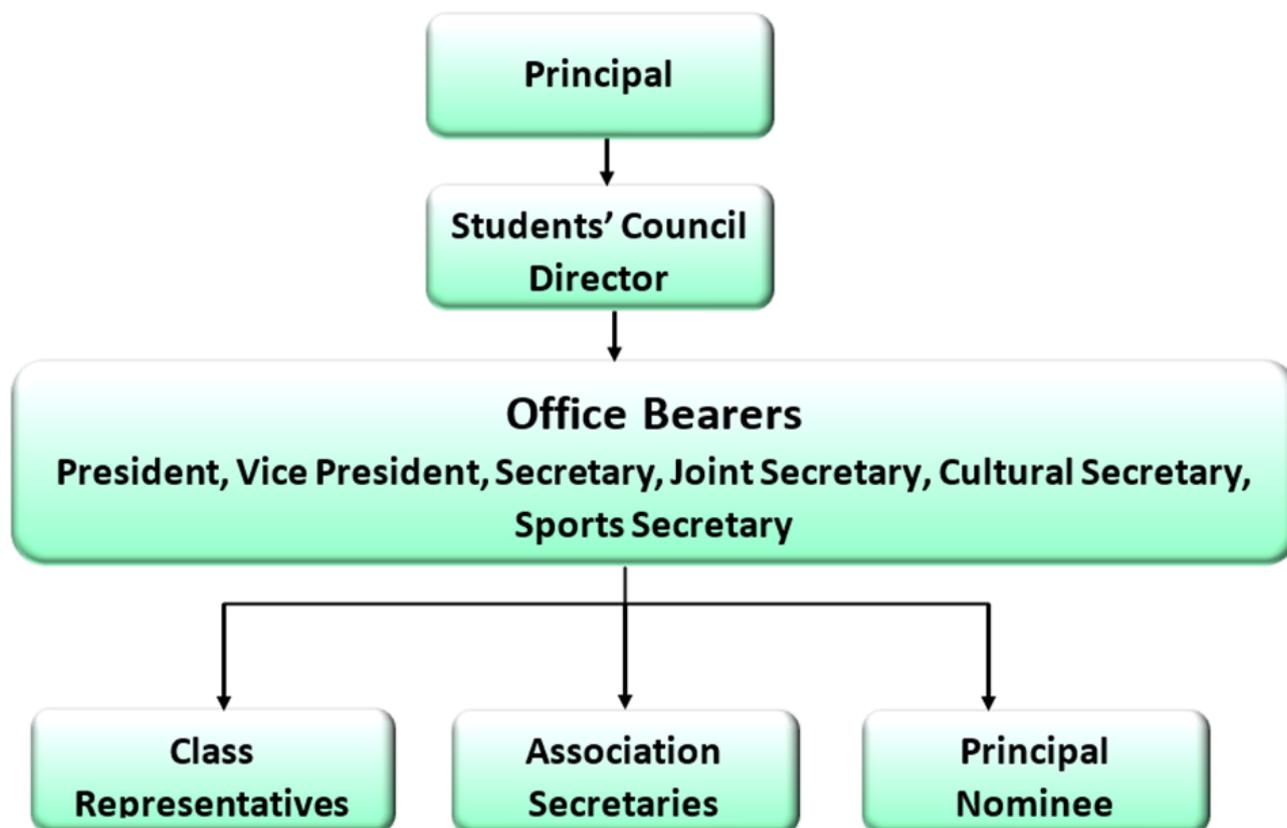
2020-21	2019-20	2018-19	2017-18	2016-17
13	172	74	76	56

<b>File Description</b>	<b>Document</b>
Number of awards/medals for outstanding performance in sports/ cultural activities at inter-university / state / national / international level during the last five years	<a href="#">View Document</a>
e-copies of award letters and certificates	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution**

**Response:**

## Students Council



### The Students' Council Members:

- The class representatives and cultural representatives from each class are elected through a secret ballot system by a simple majority of votes.
- The Students' Council, at its meetings, discusses issues and activities of the student community
- It takes the lead in organizing cultural activities, seminars, workshops, motivational talks and socially related Outreach Programmes
- The Students' Council dynamically helps in enabling a student-friendly campus through its active participation

### The Students' Council members assist in planning and execution of the following events:

- **Kalotsava:** Through this programme we identify the talented students, especially from first years, and motivate them to participate in various cultural activities. All students who have participated in at least one cultural event of the College are honoured with an appreciation certificate.
- **Utsav (Inter-class UG fest):** Various Inter-Class cultural events are organised as interclass competitions involving every student of the classes. Students learn mutual cooperation and the spirit of healthy competition.

- **Mega Aloysian Fest (National level UG fest):** This includes 7 fests viz., IMPRINTS (B.Sc), ACME(B.Com), COPOSITE(BCA), ART BEAT (BA), SPINOUT(BBA), ASTITVA(Cultural Fest) and ALOYSIAD(Sports Fest). Students from Karnataka, Kerala, Goa and Maharashtra take part in these fests.
- **Epitome:** It is a National level IT fest conducted by the Departments of MCA/ MSc (ST)/MSc (BDA) for engineering colleges and PG students of IT
- **Insignia:** It is a national level management fest conducted every year by the department of MBA for the PG students of Commerce and Management.
- **Lakshya:** It is an Interclass hunt event held in the IT department in which all students of the IT departments take part in various competitions
- **Festum:** It is an interclass talent hunt event of the MBA department where various competitions are conducted for students
- **Sangam:** It is an inter-departmental fest for PG students organised every year
- **Musical evening:** This event is organised annually to enable the UG students to showcase their talents in music
- **The Teachers' Day celebration** is organised by the students every year on the 5th of September
- The **International Yoga Day** is organised by the students and staff on the 21st of June every year
- Motivational talks by reputed resource persons are arranged every year for the students
- Seminars, Workshops, Outreach Programmes like SAHAAYA and One Rupee coin collection are organised to raise funds to help the needy
- Inter-religious festivals: Christmas, Ramzan and Diwali are celebrated every year
- The Students' Council has an MOU with SACAA (St Aloysius College Alumni Association)
- The Students' Council has initiated Twitter, LinkedIn, Instagram, Facebook, discord, poetry and short stories blogs accounts, etc., and other social media platforms to enhance and promote College activities
- Representatives in Academic and Administrative Bodies

**Students have representation in:**

- IQAC
- Board of Studies (BOS)
- Student Activity Cell
- Anti-Ragging Committee

- Anti-Sexual Harassment Committee
- Canteen Committee
- Placement Cells
- Students' Council takes the lead in organising the Hostel Orientation Day, the Hostel Sports Day and the Hostel Day programmes

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for Additional Information	<a href="#">View Document</a>

### 5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

**Response:** 44.4

#### 5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
32	55	45	24	66

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Report of the event	<a href="#">View Document</a>
Number of sports and cultural events / competitions organised per year	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

**Response:**

The Alumni Association of St Aloysius College (Autonomous) has a history of one hundred and twenty years. SACAA – St Aloysius College Alumni Association is a registered body bearing registration number 105 in the year 1999-2000. SACAA is affiliated to the Jesuit Alumni Associations of India – JAAI at the National level and the World Union of Jesuit Alumni - WUJA at the International level.

- It has more than 13,000 members and branches in Kuwait, UAE, Bahrain, Australia, Canada and USA
- The mega Aloysian Reunion is celebrated on the 12th of January
- SACAA is fully functional with its own constitution, structure, Patron, Director, Office bearers, Executive Committee members and a dedicated office. With Alumni affiliations across the globe, many of the Executive Committee members have participated and represented SACAA at the State, National and International level meets.
- Through its meetings, talks, tours, picnics, sports meet, reunions, felicitation of Illustrious Alumni– Eminent Alumni Awards, felicitation of Staff completing 25 years of Service in the Institution
- Famous personalities among the Alumni Awardees include Padma Bhushan K. K. Venugopal - Attorney General of Govt. of India, Padma Bhushan Sri K. V. Kamath - Chairman of NaBFID National Bank for Financing Infrastructure and Development, Padmashri Anant Agarwal - CEO of edX, Mr Ullas Karanth - Leading conservationist, Sri Thumbay Moideen - President of Thumbay Group, Justice Santhosh Hegde, Mr K. L. Rahul - National cricketer, Mr Aravinda Adiga - Booker prize winner, Dr Devi Shetty - Cardiologist, Narayana Hrudayalaya, Bengaluru. Forty five Illustrious Alumni have been conferred with the award so far which is held biannually.
- Their philanthropic financial support has enhanced the status of the College to what it is today. The ‘Aloysian Spirit’ is best seen in their response to humanitarian calls, the most recent one being their physical and financial support during the Covid 19 pandemic
- SACAA has been instrumental in ensuring the College growth from its affiliated status to the Autonomous Status. It is currently supporting the Institute to attain the Deemed to be University Status
- The Alumni are keen in organising their Golden Reunions in the Campus in recent years and as a respect to their Alma Mater they have funded projects like Setting up of Advanced Instrumentation Centre for Research, Mid-day Meal Schemes, Scholarships, etc. The SACAA had organised a golden batch reunion (Reunion of 1971 batch students) on the 9th of January 2022. The students of the 1971 batch have contributed an amount of Rupees 75.28 Lakhs to its Alma Mater for various research projects of the College. The members of the Association are in the various academic and administrative bodies of the Institution thereby contributing to the wholesome growth of the College.
- The Alumni members strengthen the Industry Academia linkages by providing internships to the students. They also serve as recruiters for their companies
- The Alumni render support to the Green initiatives of the College such as ‘own a tree’

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

#### 5.4.2 Alumni financial contribution during the last five years (in INR).

**Response:** A. ? 15 Lakhs

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

##### Response:

The Management, the MJES (Mangalore Jesuit Educational Society), with its vision of empowering the marginalized sections of society, has been zealously promoting the cause of Higher Education by nurturing young men and women through its mission, to establish a society with Equity and Justice.

##### Vision Statement

Empowering youth through excellence in education to shape a better future for humankind.

##### Mission Statement

St Aloysius Institutions of the Mangaluru Jesuit Educational Society inspired and guided by the motto '**Lucet et Ardet**' meaning '**Shine to Enkindle**' commit themselves to spread the light of knowledge and wisdom and to kindle the ardour of faith that does justice by **forming men and women for and with others**, who are academically accomplished, emotionally balanced, morally upright, socially responsible, ecologically sensitive and professionally dedicated, so that they are a powerful force in the transformation of Society.

**Participative Management** is visible at various levels in the administration of the College. Stakeholders are involved both in the process and in the implementation of major thrust areas of decision making such as academics, administration, financial management, infrastructure development and social inclusion.

The **Governing Body** of the College is the most important **decision-making** body which meets twice a year and is headed by the President of the MJES. It also has representatives from the UGC, State and the University besides internal members. It ensures that policies framed are in tune with the norms of UGC, the state government and the affiliating University.

The **Academic Council** meeting which is held twice a year, is chaired by the Principal and focuses on the enhancement of curriculum design and teaching, introduction of new industry-based courses and the learning and evaluation process. The curriculum structures and syllabi in various disciplines are presented and approved.

Registrar and Two senior faculty members are part of the Governing body. Directors, Deans and Heads of the Department are part of the Academic Council.

Regular meetings of the **Staff Council** comprising the Heads of all Departments, Deans, Directors of various blocks, Finance Officers, Director of Student Council and other important officials including non-teaching staff representatives are held both at the UG and PG levels to decide on matters related to **academics and administration**. The Principal of the College chairs all important meetings and gathers suggestions from the teaching and non teaching faculty with regard to Quality Sustenance and

Improvement.

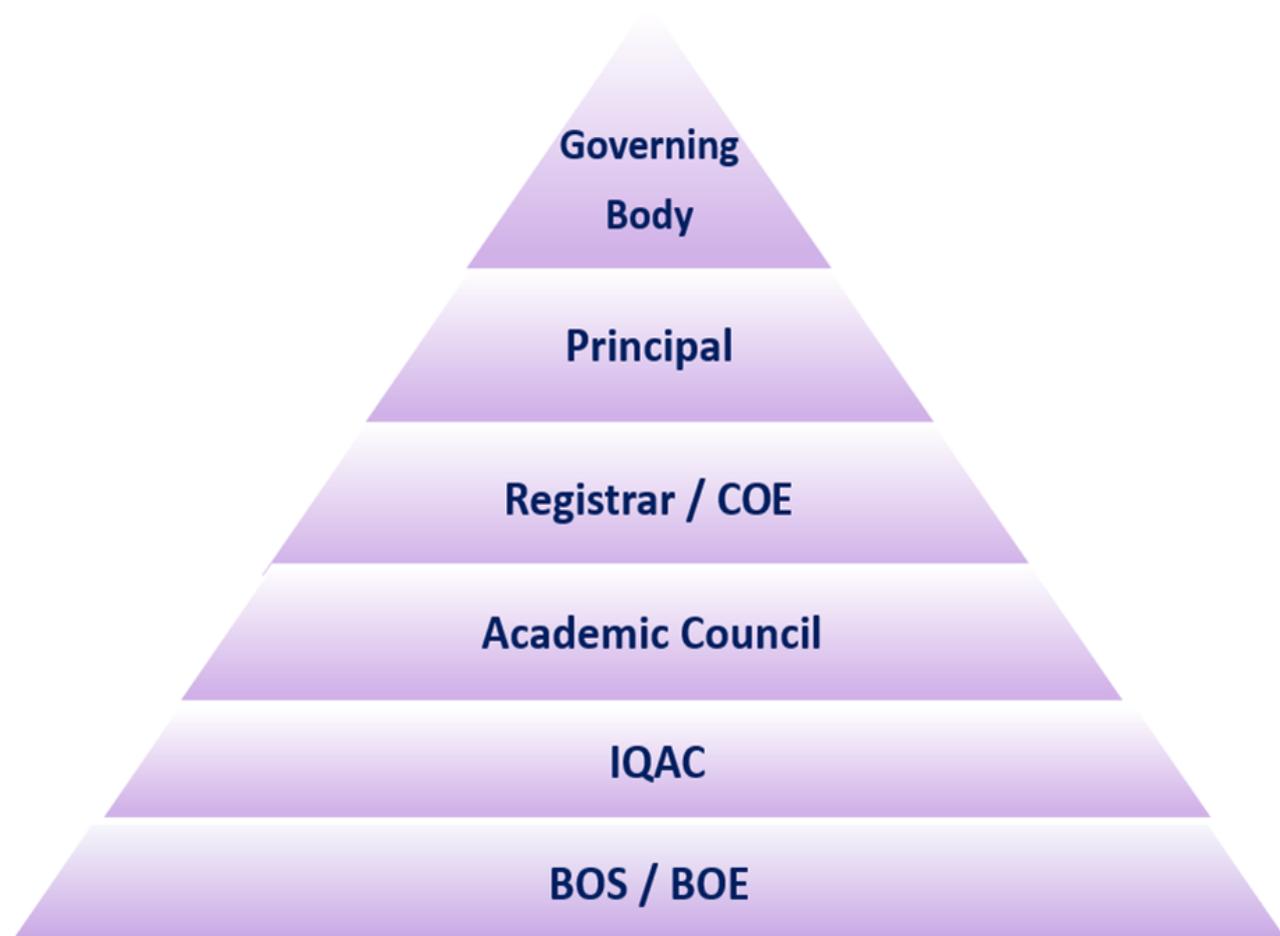
The Directors attend weekly meetings with the Principal to discuss matters of day-to-day administration. The Deans and the Directors have regular consultations regarding academic and administrative matters of the Institution, in keeping with its vision and mission.

The **Board of Studies** comprises of all the teachers of the respective departments in addition to the Vice Chancellor's nominee, subject experts, alumni representative, industry representative and student representative.

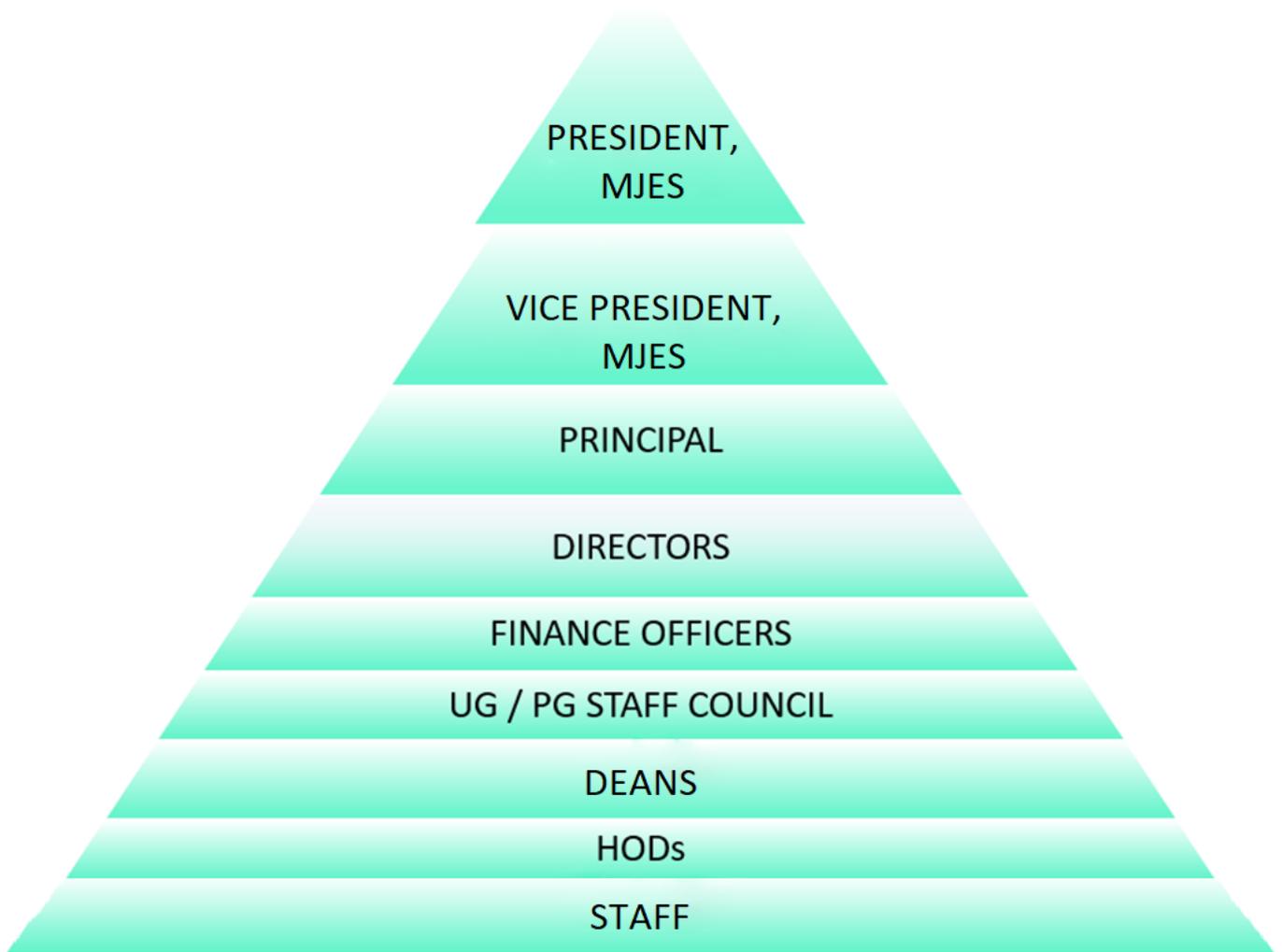
Controller of Examinations, the Chief coordinator of Examination with two assistant coordinators and the examination reforms committee lead the decisions pertaining to examinations.

The Faculty members play an important role in IQAC, Finance Committee and the other Statutory Committees of the College.

## Academic Governance



## Administrative Governance



File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

#### Response:

#### Participative Management System (PMS):

The College follows an effective democratic management system through participative decision making.

Various academic responsibilities are shared by the staff members who occupy important administrative positions to assist in the academic and administrative duties.

Some of the progressive changes that resulted from the Participative Management System are as follows:

- Appointment of Directors and Deans to enable further decentralization and execution of academic and administrative decisions. There are 6 Directors, 11 Academic Deans and 6 Administrative Deans.
- Appointment of deans to oversee academia–industry related activities like Human Resources, Research and Innovation, Entrepreneurship and Consultancy, International Programmes, Student Welfare & Training and Outreach activities.
- Delegation of authority & responsibility to Academic Deans to monitor the functioning of the departments and conduct the Board of Studies & Board of Examination meetings in each semester.
- Interaction of Deans with Heads of various departments and staff to define the policies and procedures, formulating guidelines, rules & regulations pertaining to admission, placement, discipline, grievance, counselling & library services besides training and development.
- Adequate representation of staff in decision-making bodies like the Academic Council, Board of Studies, Examination Committee, Student Welfare Committee, IQAC, NAAC Cell, Anti-Ragging and Anti-Drug Abuse Cell, Campus Recruitment Committee, Canteen Committee, Research Committee, Entrepreneurship and Consultancy Cell, Grievance Cell (General), Staff Grievance Cell, Committee Against Sexual Harassment (CASH), Equal Opportunity Cell, Internal Complaints Committee, Ladies Welfare Office, Campus Ministry and Examination Malpractice Enquiry Committee. In addition, student representatives are included in Student Council, Committee against sexual harassment, Equal Opportunity Cell, Internal Complaints Committee and Canteen Committee.
- Unique practice of Class Guides/Mentor System to monitor the academic, personal growth and overall development of the students, being available for counselling on a regular basis and providing the much-needed support mechanism to identify weak performers and provide remedial support.
- The Office Superintendent supervises the various activities of the administrative office.

The Participative Management System (PMS) paved the way not just for decentralization but also for the active involvement of staff in:

- Screening and counselling the students for admission via an online portal.
- Conducting orientation sessions to students on topics of ethical & servant leadership in keeping with Jesuit ethos.
- Formation of Students Welfare Committee, conducting brainstorming sessions and deliberations.

- Offering several online courses and conducting webinars during the pandemic times for the benefit of society which were well-received.
- Conducting offline exams for the convenience of its students during September 2020 at various centres pan India in collaboration with other autonomous institutions and independent centres.
- The extension activities of the College are coordinated through the Centre for Social Concern and Centre for Environmental Concern.
- Placement and career guidance is coordinated through the Dean of Placement and other placement officers.

PMS ensures that the decision-making trickles down not only via the conventional top-down approach but rather via a more contemporary bottom-up approach in all aspects of managerial decision-making. It has enabled St Aloysius College to soar way above expectations on all vital parameters pertaining to academics and governance.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>
Link for strategic plan and deployment documents on the website	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### Response:

The College, with its main objective, 'Reaching the Unreached' has in the past 142 years strived to take 'Education to the masses'. The College has taken various measures to reach the unreached.

Some of the measures taken to ensure equity and inclusion are:

- **Admission Policy:** The College has guidelines for admissions where preference is given to students from the economically backward and socially marginalized sections of the society. Scholarships and fee concessions are given to meritorious and deserving students. The College also has the practice of giving interest-free loan to needy students.
- **Mid-day meal scheme:** The College provides mid-day meals at subsidized rates in the canteen to deserving students who belong to:
  - Socially and economically deprived sections of the society.
  - Students travelling from distant and rural places.
- **Centre for Social Concern:** The Centre is actively engaged in working for and with the

marginalized with the intention of addressing their needs and developing social awareness among students and staff. Under the UNNAT BHARATH ABHIYAN scheme, the Centre has adopted 5 villages.

- **Centre for Environmental Concern:** The Centre addresses issues like waste management, water harvesting, renewable energy, plastic free campus, geo tagging etc.
- **SAHAAYA** is a programme which seeks to sensitize students to be socially responsible and also encourages them to engage in activities for the betterment of social well-being. SAHAAYA activities are implemented through the following groups:
  - Centre for Social Concern
  - Centre for Environmental Concern
  - Centre for Cultural Concern
  - Centre for Civic Concern
- **Rural Immersion Programme:** Every Postgraduate student undergoes one week of Rural Immersion in most rural villages. This moulds the students in a spirit of genuine social concern and exposes them to the huge divide between the haves and the have-nots.
- **Community Radio Sarang:** A unit of St Aloysius College (Autonomous), has been broadcasting programmes in 4 regional languages, 16 hours a day to address the needs of various sections of society for the past 11 years.
- **Listening and Learning Centre (Manothejaka):** Counsellors have been appointed to address the psychological, academic, social and emotional needs of students and staff. Students seek help from the counsellors for a variety of concerns including challenges during the pandemic.
- **B.Voc. Programmes:** Under the scheme of DDU Kaushal Kendra, the College has started Bachelors degree programmes in Vocation. These are skill-based courses as per the National Skills Qualifications Framework requirements which facilitate immediate employment opportunities on completion.
- **Certificate Courses:** The College has conducted 123 certificate courses in various disciplines during the past 5 years. The student community from across the nation besides the Aloysian student community has benefited immensely from these certificate courses. Some of these courses had international participants as well.
- **Statutory Associations:** Statutory associations like the National Service Scheme, NCC, Youth Red Cross, Heritage Club, Rangers, Rovers, Sports and Games which strive to address the issues of weaker sections of the society.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>
Link for Strategic Plan and deployment documents on the website	<a href="#">View Document</a>

**6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.**

**Response:**

### **The Institutional organogram:**

**Governing Body:** The Governing body of the College is chaired by the President of the MJES and has educationists, University nominee, UGC nominee and Government nominee besides the management members, senior teachers and ex-officio members. Principal is the secretary.

**Academic Council:** The composition of the Academic Council adheres to UGC norms and is chaired by the Principal. It recommends proposals for new programmes and approves the decisions of the Board of Studies.

The President of MJES, the Vice President, the Principal, Registrar, Directors, Deans and the Staff Council play key roles in the academic and administrative matters.

**The Registrar** is responsible for the academic/curriculum related matters of the College. The Controller of Examinations is responsible for the systematic conduct of examinations and timely publication of results.

**Finance Committee:** It assesses and approves the budget estimates, verifies the revenues and expenditure and presents the audited accounts to the authorities.

**Boards of Study:** The Boards of Study propose the curriculum of various programmes/courses keeping in view the institutional mission, stakeholder interest and national and international needs studying the current trends in teaching-learning and evaluative methodologies.

Every Block and Centre of the institution has a **Director** to look into the day to day activities of the Block/Centre. The Directors assist the Principal in the administration of their respective Blocks/Centres.

**Deans:** There are 11 academic deans and 6 administrative deans to oversee the academic & non-academic affairs.

**Staff Council** executes all the academic policies and activities. The staff council, UG and PG consist of the Directors, Deans, Heads of various departments, Student Welfare Officers, IQAC Coordinator, NAAC Coordinator, Office Superintendent and the Librarian.

**Students' Council** headed by the Student Council Directors along with the student office bearers oversee the co-curricular and extracurricular activities of the College.

**IQAC**, chaired by the Principal, is a statutory body which strives to maintain quality and excellence in the activities of the College.

**Librarian** takes responsibility for the maintenance and updating of Library resources and facilities.

**Administrative Office** is headed by the Office Superintendent who is assisted by the administrative staff.

**Recruitment and Career Advancement:** The human resource policy of the Institution stipulates the guidelines and regulations regarding recruitment and career advancement. The office of HR looks into recruitment, training and staff welfare.

**Recruitment Procedure:** The advertisement regarding vacancies is published in leading newspapers and

in the College website. The selection board comprises the Principal, Directors, Deans, External Subject experts and management representative. The selection board screens and selects the candidates based on qualification, experience and performance in the interview.

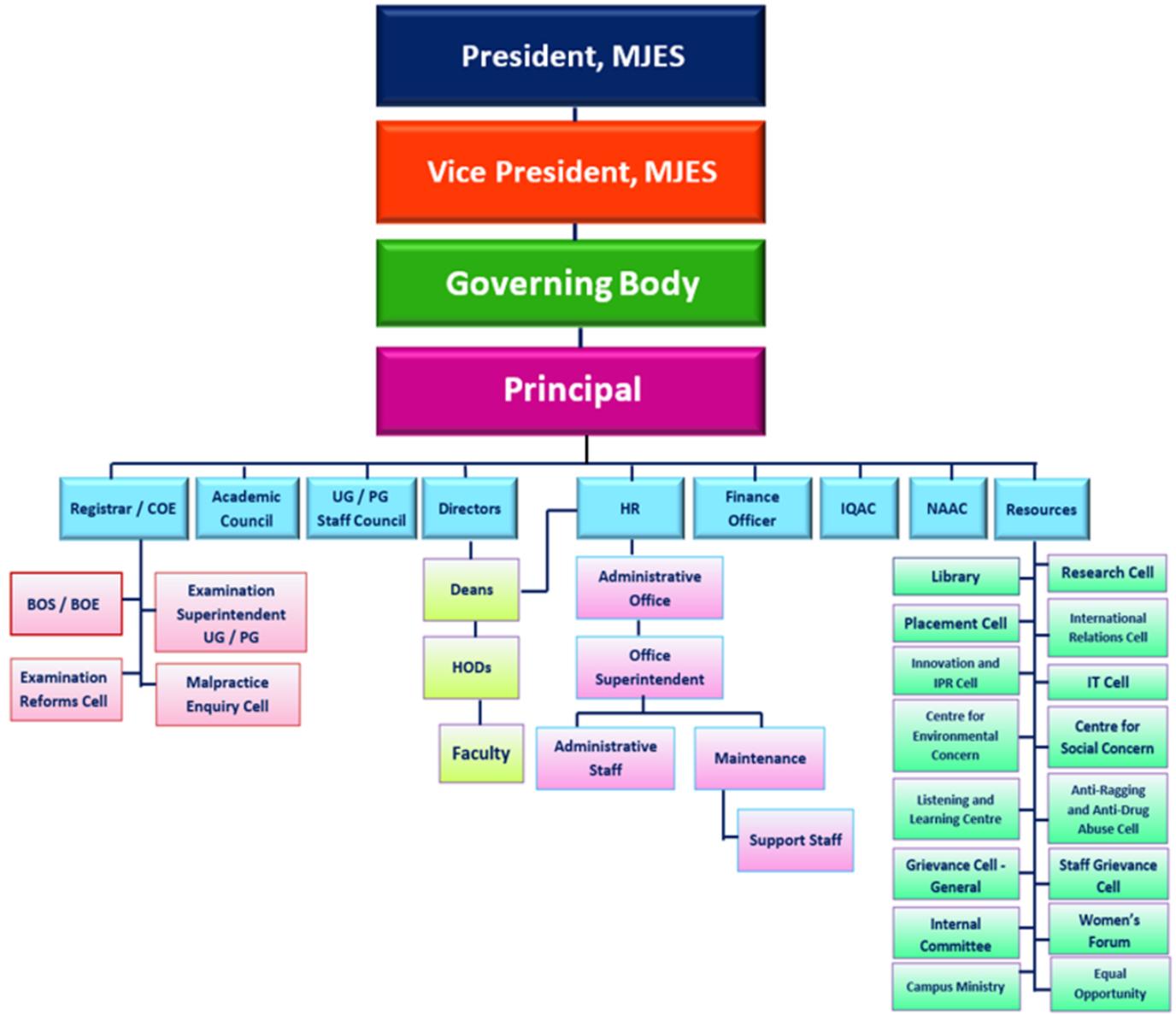
**Service Rules and Promotions:** The College issues a service book to all the recruits, which consists of all the service rules and regulations. Faculty promotions are guided by the career advancement scheme of the College.

The **Grievance Redressal Cell** fosters a healthy academic atmosphere.

In addition, the institution functions based on the stated policies like the HR policy, Research Policy, PR Policy, Infrastructure Policy, Green Policy etc., for the efficient and effective Governance and Leadership.

# St Aloysius College (Autonomous), Mangaluru

## ORGANOGRAM



File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>
Link to Organogram of the Institution webpage	<a href="#">View Document</a>

### 6.2.3 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

**Response:** A. All of the above

File Description	Document
Screen shots of user interfaces	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
ERP (Enterprise Resource Planning) Document	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

### 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression

**Response:**

The existing welfare measures for the teaching and non teaching staff of the Institute include:

#### A. Career Growth and Development Measures

- Research:
  - A Research Cell has been instituted to oversee and promote a research culture among the staff and students.
  - The staff members are provided with seed money for minor and major research projects.
  - Paid leave is granted up to one year to complete Ph.D.
  - Regular FDP's are organised on research methodology, writing and publishing articles
  - The Research Cell functions with the aid of the Research Advisory Committee, Research Ethics Committee and also Institutional Animal Ethical Committee.
- Library:
  - Well-equipped facilities are in place to access journals online & offline.
  - Internet browsing facility, e-resources, anti-plagiarism detection, interlibrary loan facility from DELNET and American Centre Library, Reprographic/Photocopying facility, SAC Repository, newspaper clippings and OPAC service.
- Training:
  - Training for NET/K-SET/SLET is provided by in-house members from varied disciplines.
- Career Advancement Scheme (CAS):
  - Encouragement is given to the staff to opt for higher studies and short-term courses

- including online courses offered by Coursera, edX, Swayam.
- Faculty Development Programmes are organised in various disciplines twice in a year.
- Leave and financial assistance is provided to pay the registration fee for attending FDP

## **B. Financial and Non-financial Welfare Measures**

- **Financial Support:**
  - Incentives and special allowance for the staff who have completed KSET/NET/Ph.D.
  - Provident Fund
  - FIP for research from six months to one year with full pay.
  - Seed money for minor and major research projects.
  - Arrupe Fund for administrative and support staff.
  - Educational Fee concession for the children of staff members studying in Aloysian Institutions.
- **St Aloysius College Teachers Cooperative Credit Society Limited and Aloysian Employees Housing Cooperative Society Limited:**
  - The staff members who have completed three years can avail loan facilities with competitive interest rates.
  - Deposit schemes with attractive interest rates.
  - Housing loans upto Rs. 40 lakhs are advanced to the members.
- **Medical Facilities:**
  - Health Insurance through Cooperative Society.
  - Medical bill reimbursement for the member, spouse and his/her children below the age of 21 years to the extent of Rs 25,000 to Rs 50,000 per year.
  - Medical check-up expenses of both the members and the spouse Rs 1200 per year per person.
  - Maternity leave
  - ESI benefits
  - Funds are raised from the staff to meet the medical expenses of the teaching and non-teaching staff and their families at the time of emergency
  - Counselling
  - Health check-ups
  - Free Vaccination drives
- **Infrastructure:**
  - College auditoria for family functions of staff members at subsidized rates
  - Food Court
  - 24x7 free internet facilities-Wifi facility
  - Staff Quarters
  - Gym, Yoga, Basket-ball courts, field arena and swimming pool facilities.
  - Bank and ATM facility is available on the Campus
- **Staff Association**
  - Formed in 1972, the Association conducts family get-togethers, staff picnics, farewell for retired staff, felicitation for staff achievement, medical aid for needy staff and sponsors economically poor meritorious students.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

**Response:** 43.27

#### 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
314	89	65	63	102

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

**Response:** 0

#### 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation /

**Induction Programmes, Refresher Course, Short Term Course ).****Response:** 78.36**6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
253	309	202	180	182

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View Document</a>
IQAC report summary	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**6.4 Financial Management and Resource Mobilization****6.4.1 Institution conducts internal and external financial audits regularly****Response:**

The Income and Expenditure Account of St Aloysius College (Autonomous), Mangaluru, has its books of accounts audited by internal and external auditors.

The internal and external audits are conducted as per the guidelines issued by the Institute of Chartered Accountants of India. **The audit procedure and mechanism for settling audit objections are enumerated below:**

The Mangalore Jesuit Educational Society with PAN NO AAATM4057D is a society registered under the Mysore Societies Registration Act No. of 1960 and the society is granted approval U/S 12A(a) of the Income Tax Act of 1961.

- The Society maintains books of accounts of all the activities which are subject to interim audit by an internal auditor. The books of accounts are audited by an independent external auditor.
- The chartered accountant appointed by the Institution is responsible for completing the audit report at the end of each financial year
- The beneficiaries of the Institutions have access to the audit report which is prepared, presented and

certified by the audit firm

- The financial statement of accounts which comprises salary paid, fees collected, amount received from individuals and governmental agencies towards disbursing scholarships are submitted every year to the Regional Joint Director of Collegiate Education
- A pre- audit is conducted by the internal auditor and claims under various heads to the staff of the Institution are duly verified by the Regional Joint Director of Collegiate Education
- Regular audit checks on scholarships, mid-day meals and self-financed courses are conducted by the chartered accountant
- The financial statements of the College have been audited and audit reports are generated up to March 31, 2021
- The society also files the returns of income based on the audited report of various departments
- The Institution has audited its financial accounts which include the detailed income and expenditure of the Institution till 2021
- The UGC accounts (grants) are audited and certified by the chartered accountant and the statement of accounts and the fund utilization certificate are submitted to the funding agencies
- Research grants, management salaries and fees collected are audited as per the financial regulations
- The College has additional operations for social benefit like the Konkani Institute, Star Scheme of DBT, College with Potential for Excellence of UGC, Radio Sarang and Deen Dayal Upadhyay Kaushal Kendra (B.Voc). The financial statements of the above are duly audited and disclosed.
- The Utilisation Certificates of various Government schemes are submitted periodically ensuring timely and maximum utilisation of financial grants
- St Aloysius College Alumni Association, Credit and Housing Co-operative Societies and Student Co- operative Stores accounts are audited annually by the certified chartered accountant and duly approved by the Registrar of Co-operative Societies
- Auditor General's audit is done periodically

The college has diligent practice of maintaining accurate and transparent books of accounts by the College, regular inspection by the internal accountants, best policies on utilization of funds, fees, scholarship, making payments through cheques, DD, NEFT and monitoring of finance under the supervision of the Finance Officer and the Principal.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

#### **6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)**

**Response:** 378.42

##### **6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
284.78	10.09	9.67	25.85	48.03

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Annual statements of accounts	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### Response:

St Aloysius College (Autonomous) has evolved different strategies for the mobilisation and optimal utilisation of financial resources.

#### Mobilization of Grants:

The Institution mobilizes the funds and allocates sufficient budgetary provision for the prospective growth of the Institution, holistic development of the students and welfare of the staff through the establishment of a conducive and sustainable learning ambience for academics, research, cultural activities, sports, games and extension activities by integrating technology and adopting e-governance.

- The College mobilizes resources through several avenues such as students' fee, endowment scholarships and interest from banks
- The other sources of funds are Autonomous grants, CPE, DBT-STAR, DST-FIST, UGC-STRIDE, DBT-BUILDER and B.Voc under Deen Dayal Upadhyay Kaushal Kendra
- Funds are also mobilized through schemes and projects from governmental and non-governmental agencies
- Staff members apply for grants for major and minor research projects from funding agencies such as UGC, CSIR, DBT, DST, Vision Group of Science and Technology of the Government of Karnataka and other NGOs
- Fund is also generated through consultancy and corporate training by the faculty
- Funds are raised through sponsorships from Government and non-government agencies for conducting seminars and workshops
- College receives funds from well-wishers, alumni/ae and benefactors

- Revenue is also generated by renting out Halls and classrooms for examinations conducted by various Government and private agencies
- Income generated by renting out grounds to other institutions to conduct sports events is used for developmental activities
- External research scholars are allowed to use research facilities at a nominal fee
- Faculty members generate revenue by offering consultancy services. Funds are also mobilized through CSR initiatives of Corporate Organisations.
- The Principal and finance committee take responsibility for planning, implementing and managing all programmes and activities related to fund raising for the College and its departments, extension programmes and the like.

### **Fund Utilization:**

As per the availability of funds, the Management allots financial support for the following:

- Expenditure towards expansion of infrastructure
- Providing scholarships to deserving students
- Providing financial support for conducting seminars, workshops, conferences and endowment lectures
- Providing mid-day meals to deserving students in the canteen
- Disbursing salaries to staff
- Expenditure towards maintenance of infrastructure
- Providing grants for major and minor research projects to the faculty members and by allocating funds for innovative activities and consultancy
- Expenditures incurred for conducting extension activities
- Financial support for sports, games and cultural activities
- Expenses towards the development of clean and Green Campus
- For the maintenance of grounds
- For expenses towards civil service training
- Expenditures incurred in maintenance of computers

- Maintenance of the swimming pool
- For Covid Care expenses and distribution of medical kits
- Funds generated from funding agencies through common schemes are utilized as per the norms given by the funding agencies
- Honorarium to the resource persons and artists of Radio Sarang
- Payment to Resource persons, Guest Lecturers of seminars, workshops, conferences and endowment lectures

All the funds mobilised and their utilisation are accounted and duly audited.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

**6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle) Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)**

**Response:**

### **Practice 1: Promotion of Quality Culture through Innovative Systems**

The following Innovative systems are developed to promote quality culture in the Institution during the assessment period

- **Research:** College has a well-defined Research Policy with provisions for Major and Minor Research Grants, Seed Money for Projects, FIP Leave for completing the Research, monitoring the Progress through Research Committee. Research Journal Al -Shodhana is published 2 times in a year.
- **Entrepreneurship:** Industry-Academia Cell Policy is established in the College. Social Entrepreneurship project “Aloysius Jalasanthe” has attracted local entrepreneurs and students.
- **Training and Placements:** Final year Students of Both UG and PG are given training in soft skills, communication skills to prepare them for the Industry. Number of placements for job and higher education have increased over the years.
- **Innovation, Incubation and Start Ups:** The challenges of the time and the recent trends in

technology, education was met through in-house IT Designs & Solutions developed at the Incubation and Start Up Centre. Innovation day is organised every year and the best ideas for growth and development are funded by the management.

- **Innovative methods of Evaluation:** Registrar along with the Examination Reforms Committee has made constant revision and added up new components for internal assessment, including module wise tests, online MCQ test etc.
- **Online and Certificate Courses:** The staff and students took Online Courses offered through Coursera, edX, Swayam, NPTEL, especially during the pandemic times. 1436 students and staff have completed about 2500 courses. College has now evolved a system to integrate MOOCs into the curriculum.

## PRACTICE 2: Adoption of the Latest Technology in Teaching and Learning

- **LMS Portal:** College has an exclusive institutional LMS Portal. Submission of Assignments and Conduct of Exams was done through Institutional portal.
- **Online Classes:** During lockdown, staff engaged online/virtual classes. Class lecture videos were uploaded and made available online.
- **Colloquiums:** IQAC of the College conducted 3 webinars on NEP, Reaccreditation NAAC process, Outcome Based Education etc. Knowledge Factory is the biggest online sharing event held so far.
- **Online SAHAAYA programme:** Experience-based online SAHAAYA activities was held for the students. Reflection sessions are held online as having a physical meeting is a challenge due to varying class schedules.
- **Online Certificate Courses:** College offered 56 free online courses for more than 4,000 students and the general public during the pandemic.
- **MOOC Courses:** The students and faculty members registered for various MOOCs offered by Swayam, Coursera and edX.
- **Webinars:** More than 100 webinars, online workshops were conducted during the pandemic. Webinars allowed students to connect to specialised and eminent persons across the globe.
- **Databases:** Library resources were extensively used and OPAC is made available 24 X 7
- **RFID:** The Libraries were fully automated with KOHA LMS and RFID technology
- **HR Connect and Student Connect** Apps were developed for Staff and Students Respectively

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities ( For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )**

**Response:**

The IQAC has been an integral part in fine tuning the teaching learning process by evaluating it at every stage, identifying the lapses and improving the same with corrective measures. IQAC facilitates teaching learning reforms and monitors the efficacy of transactions and their implementations at regular intervals, by prioritising the perspective plan of the college.

**Examples of two such reforms facilitated by the IQAC are as follows:**

**CASE 1: Institutional Reviews**

**The Annual Academic Audit:** IQAC reviews the teaching plan, teaching-learning process, pedagogy employed and assessment of performance of both staff and students. Academic and administrative audit is conducted periodically by external experts.

**A. Individual Teacher Level**

The IQAC has initiated a unique evaluation and auditing system wherein the feedback from students, Heads of various departments and Directors of various blocks is collected and a four-member committee comprising of a representative from the Management, the Block Director, Dean and a senior teacher to facilitate the final evaluation periodically.

**Student Feedback:** Strengths and weaknesses of the staff are identified by collecting the student feedback two times a year. After scrutiny and evaluation, the Directors communicate the ratings to the respective staff. Suggestions are given to overcome the difficulties and weaknesses also. The staff are asked to prepare an action plan on the same.

**Staff self appraisal:** Individual staff members are supposed to submit a self-appraisal on components related to their individual enhancement in academics, improvements in qualification and contribution to the institution.

**HOD's Feedback:** The individual teacher feedback is followed by a report prepared by the Head of the Department.

**Directors' Feedback:** Feedback is collected from the Directors on staff members. All these reports are submitted to the Principal for final assessment.

Teaching-learning engagement is recorded by the teacher daily in the work diary which is monitored by the HOD and the Principal

**B. Department Level**

**Academic Evaluation of the Departments:** Each Head of the Department presents the activities of the department in the presence of the Principal, Registrar and IQAC Coordinator. Suggestions are offered to departments for enhancement in teaching, learning, evaluation, augmentation of infrastructure, placement, enhancement in research and publication.

**Feedback from the Employers of the Students:** Periodic feedback is taken from the employers of our

alumni. This process is monitored by the Placement Cell and the Heads of the various departments.

**Alumni Feedback:** Feedback is also collected from the alumni. This enables the Institution to gauge their assessment of curriculum, research facilities of the institution, attainment of graduate attributes and industry preparedness of the students.

The feedback given by all the stakeholders helps the department to evolve a comprehensive curriculum, teaching- learning pedagogy, for the better employability of the students.

The IQAC reviews all the feedback collected.

### **CASE 2:Certificate in Teaching Excellence:**

To be competent in the current scenario of education and for preparing the staff to step-up from being good to excellent and make the college a knowledge hub that contributes to the legacy with higher benchmarks, a certificate course in teaching excellence is introduced. This is a learning programme that has been initiated to maximize the strengths, values and acumen that go beyond the subject matter of expertise to be the best.

This is an Intensive Course of 30 hours. It is organized at 2 levels:

Level 1 is for Staff members who have a teaching experience of 5 years and below.

Level 2 is for Staff having experience of 10 years and below.

### **Objectives:**

- To create life-long learning, enthusiastic and competitive faculty who can rise to the expectations of the students
- Enable the staff in skills of guiding and mentoring students to be emotionally and intellectually stable to prosper in a challenging context
- To promote research culture in the college by encouraging the staff to complete PhD and publish research articles regularly
- To introduce various teaching pedagogies that are research based so that the students and staff can imbibe research values

### **Content and methodology:**

The duration of the course is 30 hours. It is usually conducted on Saturday afternoons. The mode of conducting the course is blended. Many of the sessions are conducted offline and few online. Methodology of conducting the course is generally group dynamics, interactive sessions and by conducting case studies.

Major topics covered in the course are: Excelling in academics, Innovative pedagogical practices for teaching and learning, vision, mission and team building, innovation and entrepreneurship, cyber security

and digital world, association activities with talent management, leadership, social responsibility and volunteering, problem solving and decision making, various methods of evaluation, Classroom management, basic and innovative teaching skills, interpersonal skills, basic counselling skills, creating awareness of conducting research and publishing of research outputs.

### **Evaluative process of the course:**

The candidates attending the course are evaluated rigorously through various procedures.

### **Following are the evaluation procedures:**

- Session-wise Viva Voce/Oral feedback: A Viva Voce is conducted for all the staff after each session by the resource person as well as the organisers. Also oral and written feedback is collected after each session to assess the outcome of the course.
- Regular Multiple Choice Question tests are conducted based on topics that have been discussed in the sessions.
- The candidates are asked to perform case studies based on various topics discussed in the course. This will enhance the expertise of the faculty in the said topics.
- Final assessment is done based on the overall performance of the staff in the course.

Staff who successfully complete Level-1 are given certificates of completion of the course. The staff also are offered the advanced Level-2 Certificate course of 30 hour duration which again will consist of various topics of importance.

### **Training of administrative staff:**

IQAC offers a certificate course in administrative excellence for the benefit of the administrative staff. The participants are issued certificates on the successful completion of the course.

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### **6.5.3 Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2.Collaborative quality initiatives with other institution(s)**
- 3.Participation in NIRF**
- 4.Any other quality audit recognized by state, national or international agencies (ISO)**

**Certification)****Response:** All of the above

<b>File Description</b>	<b>Document</b>
Upload e-copies of the accreditations and certifications	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>
Paste web link of Annual reports of Institution	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

**7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.**

**Response:**

St Aloysius College which was a Men's college, became a co-educational Institution in **1986**. Today an average of **55 %** of the annual admission is of women students.

**The Centre for Social Concern and the Department of Social Work:**

- Awareness programmes, workshops, national seminars, training, street plays related to gender equity, women empowerment, educational rights of girl child, sexual harassment at workplace, child sexual abuse, POCSO, POSH, women leadership, etc.
- Involvement of women at all the levels of governance and leadership, both among staff and students
- Community Radio SARANG 107.8 FM had the distinction of appointing a transgender Radio Jockey (RJ)
- Significant increase in the recruitment of women both in teaching and non-teaching categories
- Maternity Leave with pay for 6 months

**Cells & Committees:**

- Listening and Learning Centre/ Counselling
- Committee Against Sexual Harassment (CASH)
- Grievance Cell
- Internal Complaints Committee (ICC)
- Equal Opportunity Cell
- Ladies' Welfare Officers
- Women's Forum

**Facilities:**

**a. Public Safety and Security**

- CCTV cameras at all strategic points in the College Campus
- Full-time security personnel at every entry and exit of the campus
- The College maintains a close, professional relationship with law and order departments
- Fire extinguishers are installed at every floor and laboratories
- Gender equity and Indian Constitution are mandatory subjects in the undergraduate programmes
- Students and Staff have been trained in first aid and disaster management
- Students have been involved in relief and post disaster rehabilitation
- Health check-up facility is available on campus
- Students are accompanied by faculty during their educational tours and industrial visits

**b. Counselling**

- The College has appointed **3 full time counsellors** to attend to the emotional, psychological and other issues of the students and staff
- The College provides an array of integrated services such as **Listening and Learning Centre, Manothejaka (helpline)** to promote and enhance personal, social, emotional and academic development
- The College places emphasis on the healthcare of its students, educating them on their sexual and reproductive health and rights, as well as gender equality
- Students are given awareness to balance emotional health through yoga, meditation and other life skills
- The College has a mentor system through which the faculty also give individual counselling
- The College provides **career counselling** and life skill training

**c. Common Rooms:**

- Separate **staff rooms for teaching and non-teaching staff** with necessary amenities and a special **rest room for the lady staff**
- There is a **separate ladies' room for lady students** in all the blocks

**d. Day Care Centre:** There is an **Aloysian Creche** for children of the staff aged

between **6 months and 3 years**. The Centre is very spacious and spread over **140 sq mts.**

**e. Promotion of teaching and research in gender studies**

- The College provides opportunities for staff and students for research on Gender Studies through projects sponsored by UGC, STRIDE and other agencies
- Add on courses on promoting gender sensitivity are offered

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b.Counselling c.Common Rooms d. Day care center for young children e. Any other relevant information	<a href="#">View Document</a>
Annual gender sensitization action plan	<a href="#">View Document</a>

**7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures**

- 1.Solar energy**
- 2.Biogas plant**
- 3.Wheeling to the Grid**

- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

**Response:** A. 4 or All of the above

File Description	Document
Geotagged Photographs	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

**Response:**

#### **Solid waste management:**

- **The Solid waste management unit** consists of 3 chambers for different segregated material. **Metal, Paper and Plastic waste-** Each chamber measures **6.5ft×6ft in dimension and 4.75 ft in height**. The materials are segregated here and are then handed over to Mangaluru City Corporation
- **Classrooms and all academic spaces** have waste bins. **Colour-coded** labelled bins segregate dry and wet waste in the cafeteria, verandas, parks and open areas
- Biodegradable waste such as dried leaves and other organic waste is utilized in **vermicomposting** by the **Department of Zoology**
- The Wet waste management unit consists of **3 wet waste composting pits**, measuring **4.5ft×5.5ft in dimension and 2.75ft in height** with a total capacity of **2250 kg each**
- Microbial mediated composting of **food wastes** is undertaken

#### **Liquid waste management:**

- **Vermiwash collected from vermi compsting tanks is used as a fertilizer and disinfectant**
- **Non-hazardous** liquid chemical waste is disposed of in designated **sinks** which are connected to concrete pits and the hazardous liquid chemical waste is stored in separate glass containers and disposed off as hazardous waste

#### **Bio-medical waste management:**

- Practicum and research in biological sciences generates bio-medical waste which is systematically disposed off

- **The Biological waste generated in the laboratories**, particularly microbial/ contaminated cultures are decontaminated in an autoclave and washed separately and disposed off following the standard protocol
- Biomedical waste is collected separately and handed over to the agency for disposal

#### **E-waste management:**

- Effective maintenance of **IT infrastructure** ensures the increased life span of electronic equipment. E-waste management is monitored by the IT department
- E-waste is collected regularly and is sent to the MRR e-waste management system. Obsolete equipment is used as exhibits for learning hardware

#### **Waste recycling system:**

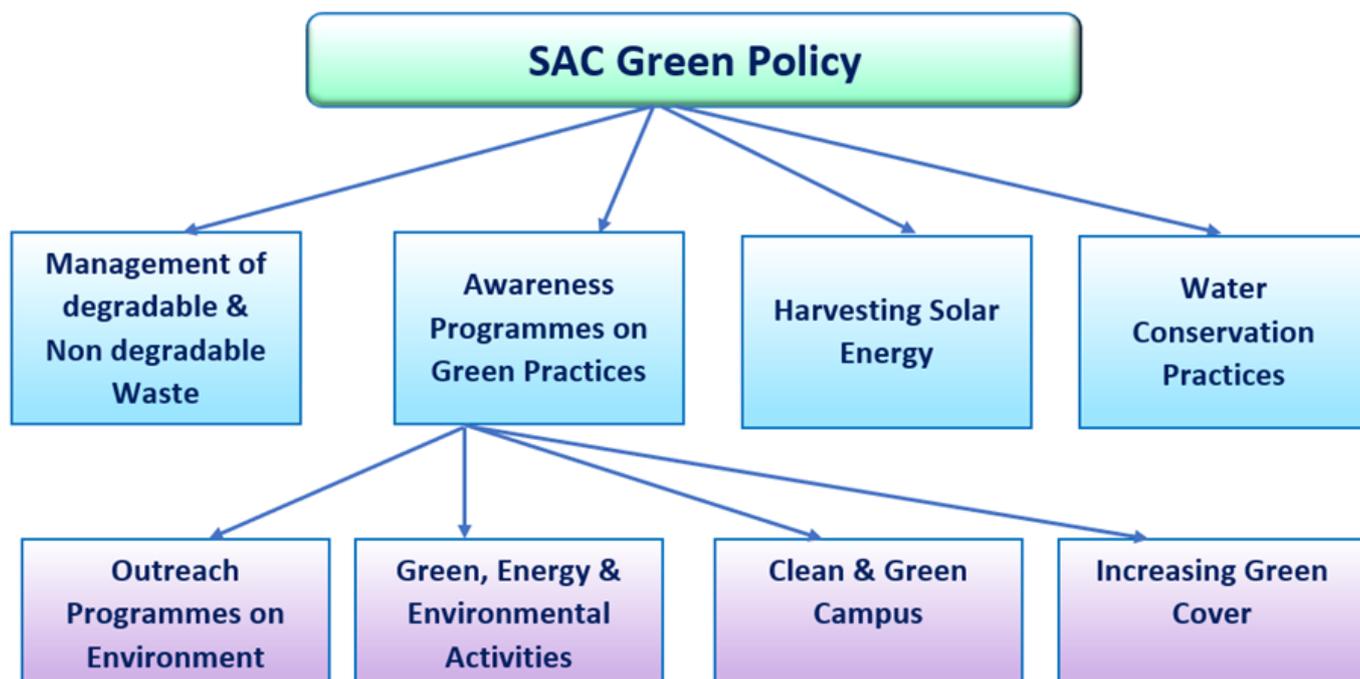
- Orientation Programmes are conducted on recycling methods and methodologies
- **The Sewage Treatment Plant (STP)** having a capacity of **100 KLD**, recycles waste water which is used for watering plants and the deposits are used as manure for plants
- **Ozone treatment plant** for purification and recycling of swimming pool water

#### **Hazardous chemicals and Radioactive waste management:**

- Chemical waste from laboratories such as acids/bases is **neutralized**
- **Alternative protocols** are followed to **bypass carcinogenic, cytotoxic** and heavy metal-containing chemicals that are reduced, concentrated, solidified and disposed off as solid waste
- Laboratories **display protocols for safe handling and disposal** of hazardous waste
- Chemistry, Biochemistry, Biotechnology and Food Science Laboratories **have fume hoods for gas exhaust and safety**

**Radioactive isotopes** used in laboratories are of very low radioactivity and therefore do not need any special safety other than what is routinely required for other chemicals. **However, such chemicals are stored till loss of radioactivity in lead shielding.**

## Sustainable Green Initiatives and Practices



File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View Document</a>
Geotagged photographs of the facilities	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

**Response:** A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Link for any additional information	<a href="#">View Document</a>

**7.1.5 Green campus initiatives include:**

- 1.Restricted entry of automobiles**
- 2.Use of Bicycles/ Battery powered vehicles**
- 3.Pedestrian Friendly pathways**
- 4.Ban on use of Plastic**
- 5.landscaping with trees and plants**

**Response:** A. Any 4 or All of the above

<b>File Description</b>	<b>Document</b>
Various policy documents / decisions circulated for implementation	<a href="#">View Document</a>
Geotagged photos / videos of the facilities	<a href="#">View Document</a>
Any other relevant documents	<a href="#">View Document</a>

**7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:**

- 1.Green audit**
- 2.Energy audit**
- 3.Environment audit**
- 4.Clean and green campus recognitions / awards**
- 5.Beyond the campus environmental promotion activities**

**Response:** A. Any 4 or all of the above

<b>File Description</b>	<b>Document</b>
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View Document</a>
Certification by the auditing agency	<a href="#">View Document</a>
Certificates of the awards received	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.7 The Institution has disabled-friendly, barrier free environment**

- 1.Built environment with ramps/lifts for easy access to classrooms.**
- 2.Divyangjan friendly washrooms**
- 3.Signage including tactile path, lights, display boards and signposts**
- 4.Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
- 5.Provision for enquiry and information : Human assistance, reader, scribe, soft copies of**

**reading material, screen reading**

**Response:** A. Any 4 or all of the above

<b>File Description</b>	<b>Document</b>
Policy documents and information brochures on the support to be provided	<a href="#">View Document</a>
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Details of the Software procured for providing the assistance	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).**

**Response:**

### **1. Appreciation and Promotion of Diverse Culture**

#### **INITIATIVES:**

- **Kalotsav, Utsav and Sangam** are the Intra-collegiate Cultural Festivals organised to capture cultural diversity
- **The Aloysian Dance League, the Aloysian Theatre League, Aloysius Got Talent, Aloysian Arts League and Aloysian Music League** bring out the cultural richness of the campus
- **The Aloysius Ranga Adhyayana Kendra** trains students in theatre activities
- Regular Theatre Festivals are organized
- **Events like Sangath Suallo, Kalarava, Ranga Habba, Ranga Bhaskara and Lakshya**, display Indian art forms, Indian music genres and the vibrant cultural diversity of the region
- A separate fest called **ASTITVA** organized to promote art and culture at the National level
- The harmonious development of regional diversities is encouraged by activities like **Tulu Special and Konkani Manyata Divas highlighting the regional Indian indigenous languages**
- Several distinguished personalities, artists, scientists and alumni have been felicitated and several endowment lectures have been organized for the benefit of the students

#### **Catering to Educational Needs and Balanced Regional Growth:**

##### **Efforts made to achieve a balanced regional growth:**

- The **admission policy** reiterates the need to create an inclusive student community
- There is faculty representation from different **socio-cultural backgrounds**
- Students are admitted from different states and overseas
- Foreign Students Cell and North East Student Cell facilitate the needs of such students

## Linguistic Inclusivity

- **Local and Foreign Languages are promoted**
- The Institution strives to foster an inclusive environment by **promoting national languages**
- The Institution offers training in languages like **French, Malayalam, Sanskrit, Hindi, Konkani and Tulu**
- **Hindi Diwas** is celebrated by conducting activities for the promotion of Hindi
- **Tulu Koota and the Konkani Sangha promote local languages such as Tulu and Konkani**
- **Radio Sarang 107.8FM** promotes programmes in local languages like **Kannada, Tulu, Konkani and Beary**

## Communal Harmony:

- The College celebrates **different religious festivals** by conducting **interfaith meetings** to generate the feeling of oneness and religious harmony.
- **The Interfaith Harmony Day** is celebrated
- **Prayer meetings** conducted in the College have readings and reflections **from all religious texts**
- The College provides an **inclusive environment** with tolerance and harmony **towards cultural, regional, linguistic, communal and socio- economic diversities**
- **The Ethnic Day** is celebrated as a part of the Degree Day celebrations

## Socio-economic Inclusivity:

- **The Centre for Social Concern** actively engages with the marginalized to address their issues and concerns and inculcates a sense of 'social responsibility' among the students and staff by conducting **SAHAAYA** programmes for the undergraduate and **Rural Immersion Programmes** for the post-graduate students
- Students from the economically weaker sections are supported with **scholarships, fee concessions, mid-day meals and hostel facilities**
- The **MSW department** organises conferences and seminars to bridge the **socio-economic divide** in the society
- Several programmes on **legal literacy, drug abuse, human rights, welfare schemes, community development, cleanliness and environmental consciousness** are regularly organized
- During the pandemic the economically weaker students were supported with **financial aid, smartphones, counselling, etc.**, to facilitate online education. Migrant labourers and the general public from the weaker sections were supported with **food, medicines and counselling support**



File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

#### Response:

- The College offers a compulsory foundation course for first year and second year undergraduate students. They include **Indian Constitution, Gender Equity, Environmental Science and Human Rights**
- Programmes on **Civil Rights, Child Rights, Constitution Day, Independence Day, National Integration Day, Awareness on POCSO and POSH, Education on Child Sexual Abuse** are conducted
- Students of 18 years and above are assisted in obtaining their **voter ID cards**, student orientation, **self-employment awareness** and **skill development** programmes are held regularly
- Awareness on Drug abuse, addiction, HIV/AIDS, teenage-puberty and hygiene, road safety, awareness on malaria, dengue, cancer, first aid, eye donation, 'swaasthya aur swachhatha', stress management and concentration, recharging of bore wells, cyber and other crimes are organised
- To inculcate the spirit of secularism, the College conducts **interreligious dialogues on communal harmony, Inter-faith Harmony Day, etc.**
- **SAHAAYA** and the **Rural Immersion Programmes** prepare our students to become aware of the social problems faced by the **marginalized and the downtrodden**
- Departments encourage students to undertake projects in the domain of constitutional obligations such as **Human Rights, Duties and Responsibilities of Citizens, etc.**
- **Constitutional Week** is organised to educate students regarding their constitutional rights and responsibilities
- Protest marches and meetings are organized during times of Injustice
- Cyclo walkathon for pollution free Mangaluru, 'Swachh Soch', 'Namma Nadhi Swachha Nadhi' Campaign, Western Ghats Afforestation Programme, 'Savayava Saptaha', Street Play on Environment Protection, Green Initiative and Plantation Drive, 'Namma Netravathi Namma Javabdari', Plant a Sapling a Month, 'Magis' Eco Drive Campaign for Waste Management, Workshop on Research in Food and Waste Management, 'Poshan' - Campaign on Scientific Waste Management, Beach Cleaning Drives, Pachanady Dumping Yard, Watering the plants and forest nursery, Check Dam making at Andinje are some of the initiatives
- **Green Audit:** A committee is constituted to motivate the students and to develop sensitivity towards environment and ecology. **The College has undertaken several initiatives such as:**

- **Vermi-Bin:** Conversion of biodegradable waste and dry leaves collected on the Campus into organic compost
- **Rainwater Harvesting:** Campus buildings have been designed to store and reuse rainwater
- **Solar Energy:** The use of solar energy has been promoted extensively in the Campus to provide lighting and water heating facilities. Rooftop solar panels are installed in buildings
- **SAC digital green Campus:** Students participate in the mapping of flora in the Campus which are documented by digitizing through the website creation and **QR (Quick Response) code linking**
- **Miyawaki-Urban Forest Campaign:** This initiative is organised in association with St Aloysius College Alumni Association (SACAA)
- **Flood and Pandemic:** 'Helping hands for Kerala and Kodagu flood victims', Relief work in the flood affected areas, Provision kit, COVID 19 relief kits distribution and counselling services to the victims were organized
- NSS, Red Cross and NCC organize Blood Donation Camps, 'Swachatha' Programmes, Yoga Day, Wealth out of Waste, Rain Water Harvesting, Kargil Vijaya Diwas, 'Sadbhavana Diwas', World No Tobacco Day, World Environment Day, Gandhi Jayanthi Celebration and International Girl Child Day
- **Covid 19 Vaccination** drives were conducted in collaboration with the district health department

File Description	Document
• Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**

1. The Code of Conduct is displayed on the website
2. There is a committee to monitor adherence to the Code of Conduct
3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

**Response:** A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View Document</a>
Code of ethics policy document	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

#### Response:

- **Independence Day and Republic Days** are ceremoniously observed by hoisting the National Flag, singing the National Anthem and marching by the cadets of all three wings of NCC
- **Constitution Week** is observed
- **Gandhi Jayanthi** is celebrated every year to commemorate the birth anniversary of the Father of our Nation. On this occasion, talks are arranged by eminent speakers. The department of Political Science in association with the Nehru Study Centre, Mangaluru University, organized an international webinar titled 'Mahatma Gandhi' on the theme '**Gandhi and the Ethics of Nursing: A Pedagogy of Care in Times of CoronaVirus**' on October 5, 2020
- To commemorate the **150th Birth Anniversary of Mahatma Gandhi**, a panel discussion on the Mahatma and a special lecture on Gandhi were organized. **NCC Day, Constitution Day and Hindi Diwas** are also celebrated in the College every year
- **Teachers' Day** is celebrated every year in memory of Dr Sarvepalli Radhakrishnan. The Students' Council conducts various events for the teachers on this occasion
- **Vanamahotsava** is celebrated by the Biosciences Association, NSS and NCC units. This includes talks by eminent environmental activists, planting of saplings, various competitions with the green theme aimed at creating awareness on the importance of conserving greenery
- **Inter-Faith Harmony Day** is celebrated during the festive occasions of **Deepavali, Christmas and Eid**
- The Department of Food Science along with DDU Kaushal Kendra celebrates the **World Food Day** every year by organizing National/International seminars
- **International Yoga Day** is celebrated to spread the importance of Yoga among the staff, students and the general public. Online Yoga classes were held during Covid times
- The feast of **St Ignatius of Loyola, the Founder of the Society of Jesus**, is celebrated every year. **Loyola Week** is observed, during which prayers are offered every day, students donate utilities to the poor and needy, various competitions are conducted for the students by the Campus Ministry team and the winners are felicitated on the day of the feast. Over 3000 students witness these celebrations. **The Feast of St Aloysius Gonzaga, the patron of the College and Foundation Day** are also celebrated every year in the College
- **National Science Day, World Environment Day, World Hepatitis Day, World Cancer Day, Helen Keller Day, World Mental Health Day, Womens Day**, etc., are observed as a part of association activities
- Disability awareness month and Mental health awareness week are held regularly
- All the major national festivals are celebrated with enthusiasm in the College
- Commemorating the days of national importance enable the students to cherish the Noble ideals which inspired our national struggle for freedom, unity and integrity of the country and render national service

File Description	Document
Geotagged photographs of some of the events	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Annual report of the celebrations and commemorative events for the last five years	<a href="#">View Document</a>

## 7.2 Best Practices

**7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.**

**Response:**

**Best practice 1**

**Title of the Practice: SAHAAYA and RURAL IMMERSION PROGRAMME**

**Objectives of the practice:**

In keeping with the tradition, vision and mission of the Founders, the College aims at the integral formation of its students helping them to **become men and women for and with others**. Through this programme, the College seeks to sensitize its students to the needs of the society at large so that they become a powerful force in the **transformation of society**.

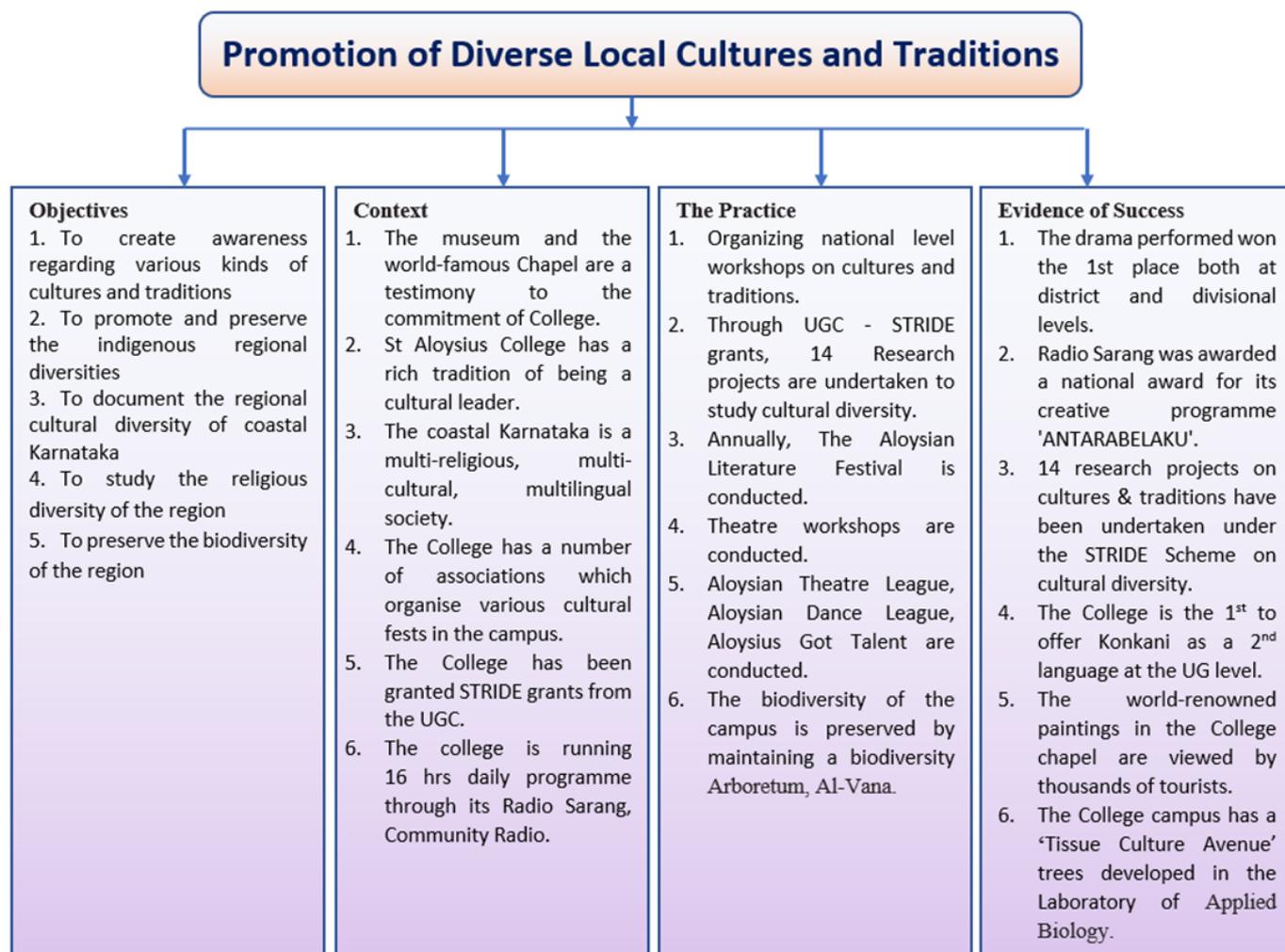
**The Specific Objectives of SAHAAYA and the Rural Immersion Programmes are:**

- **To provide an opportunity for all students and staff to witness social reality and understand their responsibilities**
- **To sensitize the students to be proactive contributors in the maintenance of ecological balance**
- **To channelise and utilize the creativity and energy of students and staff in bringing about social change**
- **To contribute to the holistic growth of students by preparing them to convert challenges into opportunities**

**The context:**

St Aloysius College (Autonomous) has been catering to the needs of the local and global communities for more than a century by providing excellent quality education. In addition to equipping students with the best academic qualifications, the College also endeavours to inculcate in them a **sense of social responsibility** which is essential for their **holistic growth and development**. The College envisions transforming young students into men and women for and with others. In pursuit of fulfilling this vision, the College has introduced **SAHAAYA and Rural Immersion programmes** which aim at creating a **consciousness of the social realities and environmental sensitivity** in the students. The programmes give an opportunity to the students to see and **experience the harsh realities of life**. The inherent energy of our youth is channelized to transform them into contributors who will conserve the local ecology, reach

out to the needy **and uplift the marginalized sections of the society**. We ardently believe that this programme will inculcate the necessary values in all students who pass through the portals of our Institution and enable them to bring about policy changes in favour of the marginalized when they rise to such positions in future.



### The Practice:

The programme initially began as an experiment, but soon realizing the importance and impact it had on the lives of the young students, necessary steps were taken to make it more vibrant. The first step in this regard was evolving '**The Centre for Social Concern**' to facilitate, manage and conduct activities in an organized manner. **The Director** of the programme monitors the functioning of the Centre on a day-to-day basis, with the support and guidance from the management of the College. It is mandatory for every student to put in **40 hours of SAHAAYA** activities to complete his/her undergraduate course. Every member of the teaching faculty is appointed as a Mentor, with few students as Mentees assigned to him/her, to monitor the work done and offer necessary guidance and motivation. At the completion of their exposure to the SAHAAYA programme, **Mentors** take the responsibility to make the students **reflect** on the activities done by them, by having a fruitful discussion. Every activity under the programme is duly recorded in a card that is given to each student, which is later validated by the Centre of Social Concern and the Mentor by affixing their signatures.

In the **Rural Immersion Programme**, the post graduate students from various departments are placed in several villages in **Inam Neeralgi, Lakshimpura Bidara, Hanumana Koppa, Saavikeri,**

**Hassanabadi, Chigalli of Mundgod, Hangal WSS Nilgiris, Sahajeevanam-Payyannur.** Groups of PG students are made to stay in designated **houses of the villagers**. Mentors supervise the activities of the students placed in these households and their daily activities are recorded. Students experience village stay and assist in the local household activities, help the families in their farms and shops and organize various activities such as **‘SWARAKSHA – Education on Child Sexual Abuse’**, Transect walk - to analyse the community and resources, **Niyukthi** -Training for Job Readiness, Nutrition Assessment, **Swachh Shirigod**, Public programmes on **Child Marriage, HIV/AIDS** and Community Hygiene, **Rain Water Harvesting** and many more. Students also visit the local schools and **Anganwadis**, helping them by taking classes on English grammar, teaching action songs and also conducting games and quizzes. The students also organize cultural programmes for the villagers and entertain them. Through this programme, the students learn to socialize with the villagers and learn their way of life. Successful completion of rural immersion is mandatory to receive the post graduate degree from the College.

#### **Evidence of Success:**

- The Programme has brought about tremendous change at **two levels**. At the institutional level, it has **moulded students** to be better humans by being aware of social realities and at the societal level, **a positive change in the city’s social fabric and ecology as evident through plantation of thousands of saplings in the Western Ghats and in the city areas**
- The feedback received from the students demonstrated a **noticeable change in their attitudes and perception which lead to the development of Eco warriors, a volunteering group consisting of 100 students who take care of the environment and are committed to work towards solutions of climate issues.**
- Most of the students were **inspired** to help the **less-privileged children** to come up in their life and they pledged that they would help with at least **one child’s education**
- The life of the people in villages gave the students a chance to reflect on their own privileges and made **them more grateful for what they had**
- Students understood **the effective and efficient use of limited resources** and also learnt to be patient, spend more time with the family and share the little things
- The success of this practice can be measured by the selection of the College under **Unnat Bharat Abhiyan** to cater to the **Someshwar , Kandavara, Mulur, Pilathabettu and Kavalpadu villages in Dakshina Kannada district**

#### **Problems encountered and resources required:**

Though the programme has been a great success and has stabilized its functions in the past five years, it has encountered challenges in the process of its smooth implementation. To mention a few –

- Scarcity of time to complete the activity at a given point of time due to the pandemic and other adversities
- Lack of cooperation from people/institutions due to ignorance of the objectives of the programme
- Organizing activities for a large group of students within a stipulated time, without disrupting the academic schedules in a semester system is challenging
- Retaining student interest consistently and involvement in the practice is a challenge
- Faculty members need to go beyond the call of duty to engage and mentor the students

However, notwithstanding all the odds, we are proud to report that we have managed to successfully **implement this programme.**

## Best Practice 2

### Title of the Practice:

## PROMOTION OF THE LOCAL, CULTURAL, TRADITIONAL AND BIOLOGICAL DIVERSITY

### Objectives of the Practice:

Cultural heritage is the legacy of physical artefacts and the intangible attributes of a group or society that are inherited from past generations, maintained in the present and bestowed for the benefit of future generations. **Tangible culture comprises buildings, monuments, landscapes, books, works of art and artefacts.** Intangible cultural traditions include living expressions inherited from our ancestors and passed on to our descendants, such as **oral traditions, performing arts, social practices, rituals, festive events, knowledge and practices concerning nature and the universe or the knowledge and skills to produce traditional crafts as well as culturally significant landscapes and biodiversity.** These are important not only due to the present or possible economic value, but also because they create a certain emotion within us or because they make us feel as though we belong to a country, a tradition and a way of life.

The specific objectives of the practices are:

- To create awareness regarding the various kinds of culture and traditions
- To promote and preserve indigenous regional diversities in terms of demography, ethnicities, local languages and ancient folk theatre genres
- To document the regional cultural diversity of coastal Karnataka and preserve the archives in our museum
- To study the religious diversity of the region and to prepare grounds to establish a Centre for Interreligious Research and Dialogue.
- To preserve the biodiversity of the region

### The Context:

Any evolving contemporary society has a connection with the past and its traditions. The **appreciation of cultural heritage** can be achieved through an integrated education approach.

The College recognizes that to be a **catalyst in facilitating a cohesive, inclusive, holistic and sustainable development of the region, an awareness of our pluralistic society is essential. The museum and the world-famous chapel are a testimony to the commitment of College in preserving culture and traditions.** St Aloysius College has always encouraged its staff and students to participate as well as organize several cultural activities. St. Aloysius College believes that the **acquisition of ideas, attitudes, values, come from culture and that education and culture are mutually interdependent in all aspects and activities.** The various associations, literary fests and the 'Campus Eye' programme helps our staff and students to reflect and evolve as truly men and women for and with others.

### The Practice:

The Institution executes different programmes and practices to create insights on the local culture and tradition. Encouragement is given by means of organizing national level workshops highlighting and

focusing on themes related to culture and tradition.

- Unique and creative practices of fostering local culture and traditions, consisting of **research projects, case studies, documentaries followed by discussions. Additional programmes consist of folk and indigenous plays, recitation of self-composed multilingual poetry, folk songs, dance and light music. A series of webinars are also conducted with the intent of sensitizing local culture and traditions**
- The College community radio SARANG 107.8 FM - through its unique programmes attempts to promote local culture and traditions. It broadcasts **Yakshagana** daily throughout the year. The most important weekly live programme is **‘Tulu Chavadi’** that highlights the tradition and culture of Tulu folklore. The weekly live programme in **Konkani - ‘Tallo Umallo’** introduces the culture and important personalities of Konkani. **‘Maikalto Phalaka’** is a weekly live programme in the **Beary** language. **‘Radio Sanje’** is another daily live programme in Kannada
- **The Aloysian Literature Festival (ALF)** on the theme of **‘Celebrating Indigenous Cultures’**, succeeded in creating an awareness about marginal cultures and identities among the students, teachers and the public. This fest brought literature lovers face-to-face, with six plenary sessions by research scholars and writers across India, dramas that transcended ethnic boundaries, a korero of song, dance, poetry and folklore
- St Aloysius College, in collaboration with **the Karnataka Yakshagana Academy and UGC-STRIDE Scheme**, has organized a dialogue and workshop on the theme: **‘Yakshagana-Rethinking in the Light of the Present’**. **A unique and experimental dance drama based on the Shakespearean play Macbeth was performed by the College Yakshagana team**
- Students have immensely benefited from the regular **theatre workshops** conducted with eminent theorists like **Mr Chandrahas Ullal, Ninasam Avinash, Mr Shivaram Kalmadka, Mr Natesh Ullal and Ninasam Christopher D’Souza**
- **The College has 37 non-statutory and 9 statutory associations** at the **UG level and 22 associations** at the **PG level**. Every student is part of any one association and the association activities are integrated into the credit system. **The Dramatics Association, Hindi Sangha, Konkani Sangha, Al-Madhyam, Al-Fine Arts, Music Association, Hopkins Literary Association and the Heritage Club** are all very active and much-sought after by our students. It is through these associations that our students develop their interpersonal skills and learn to accept unity in diversity
- In addition to having **11 auditoria** with varying facilities and capacities the College also has an **open-air theatre** where students gather in large numbers to exhibit their talents and organize various cultural events. Cultural fests are held annually spanning over several days where all departments actively participate
- St Aloysius College recognises that **forests, marine coasts, water bodies, groundwater and biodiversity are all important prerequisites for life on this planet for sustainable development**. The College is committed to the protection, conservation and sustenance of natural resources. The biodiversity of the Campus is preserved in **Al-Vana, an Arboretum** – with an expanse of about **1.5 acres** which is maintained as a **mini biodiversity spot** on the Campus with its natural flora and fauna. About **150 plants** belonging to **70 different species** are maintained in this Arboretum. Additionally, there are about **1500 flowering and shade trees** belonging to **152 different species** at SAC main centre and there are about **1000 flowering and shade trees** belonging to **132 different species** at **AIMIT Beeri centre, Details of which are maintained in the Biodiversity Register in the College**

## 5. Evidence of Success:

**Our students gain good organizational and communication skills.**

- The Dramatics association has staged several plays both inside and outside the College and won several accolades. **The drama troupe bagged the first place in both the district and divisional levels held in Mangaluru and Mysuru respectively in 2017**
- **Radio Sarang 107.8 FM**, the Community Radio reaches out to the surrounding areas of Mangaluru for **16 hours a day** in four different local languages through several programmes promoting and spreading awareness on local culture, language, health and hygiene and the economic and social aspects of life. The Community Radio has bagged multiple National Awards for promoting local language and culture. The recent one being **National Award** for its creative programme 'ANTARABELAKU' from the **Ministry of Information and Broadcasting, Government of India on 27th August 2019**
- The students of the Dramatics Association of St Aloysius College (Autonomous) secured the **II Place for the Play 'Nattirulaata'** during the 3-day State Level Drama Competition 'Abhinayotsava 2020' organized by **Abhinaya Sagara (R)** on 30th & 31st January and 1st February 2020 held at the Kagodu Thimmappa Rangamandira, Sagara
- The College has attempted a '**Critical Evaluation of the origins, evolution and perceptions of Cultural Diversities of coastal Karnataka and their impact on the social, political and religious identities of the people of the region**'. About **14 major research projects** on culture and traditions are underway sponsored by the prestigious **UGC STRIDE – Component 1 with the grant of Rs. 84.5 Lakhs**
- The College is the **first to offer Konkani** as a second language at the undergraduate level since **1992** in the state
- The world-renowned paintings in the **College chapel** attract thousands of foreign and domestic tourists
- The College **museum- Aloysium**, with rare collections, is an added attraction
- The **Laboratory of Applied Biology** has been constantly working on the preservation of endangered red listed plant species through tissue culture techniques. The '**Tissue Culture Avenue**' of test tube trees developed by the doctoral students of the Laboratory of Applied Biology not only adorns the Campus but also stands testimony to their innovation
- **The fern house, an initiative of the department of Botany, has preserved about 40 medicinal plants in the Campus**
- **The Centre for Environmental Concern** too has contributed immensely towards initiating programmes to popularise and preserve biodiversity

**Problems Encountered and Resources Required:**

- The major constraint to finding **adequate resources** has been met with the help of the **UGC - STRIDE project**, which has helped the College to promote the local culture and traditions as well as initiating research into these aspects
- The problems associated with **the pandemic** have posed major challenges in the implementation of many of these activities. However, the College has transitioned to the **digital mode** and tried to overcome these limitations by organising meaningful webinars and online talent shows
- Absence of students in the Campus during the pandemic
- Organising activities for students **without disrupting the academic schedules** in a semester system is challenging

File Description	Document
Best practices in the Institutional web site	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.3 Institutional Distinctiveness

#### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

**Response:**

**Institutional Distinctiveness:**

#### **Developing Holistic Integrated Individuals**

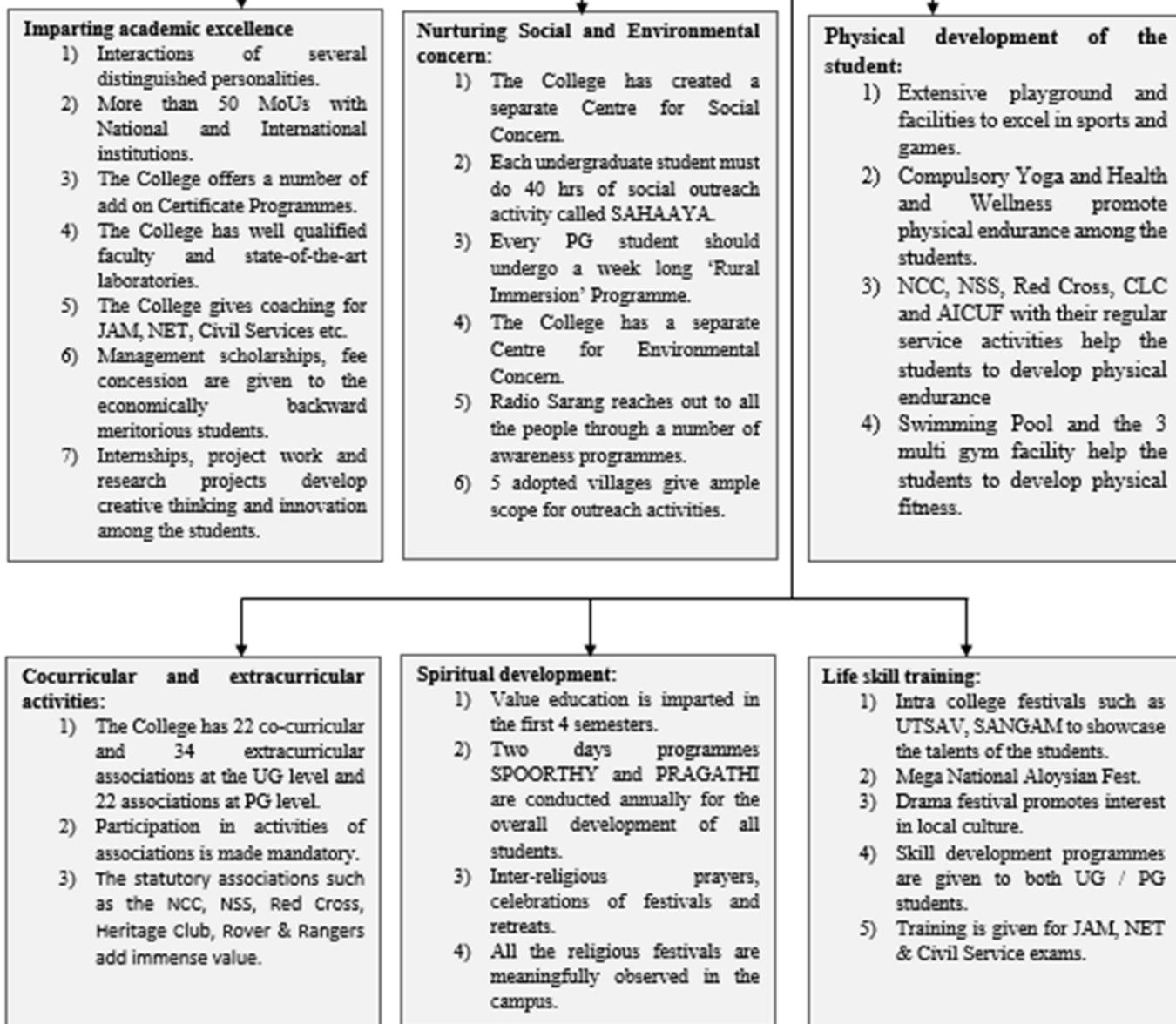
The College follows the Jesuit educational paradigm which:

- Sees life and the whole universe as a gift, calling forth wonder and gratitude
- Gives ample scope to imagination and emotion as well as the intellect
- Seeks to find the divine in all things - in all peoples and cultures, in all areas of study and learning and in every human experience
- Cultivates a critical awareness of personal and social evil but points to God's love as more powerful than any evil
- Stresses freedom, need for discernment and responsible action
- Empowers people to become leaders in service, men and women for and with others, whole persons of solidarity, building a more just and humane world

## Developing Holistic Integrated Individuals

**Mission of the Institution:** St Aloysius Institutions of the Mangalore Jesuit Educational Society (MJES), inspired by the person and mission of Jesus Christ and guided by the motto, '*Lucet et Ardet*' commit themselves to spread the light of knowledge and wisdom, to kindle the ardour of faith that does justice by forming men and women for and with others, who are academically accomplished, emotionally balanced, morally upright, socially responsible, ecologically sensitive and professionally dedicated so that they become a powerful force in the transformation of society.

Realisation of the mission statement by organising activities in various focussed areas



**Promoting academic excellence:**

- The College has been enriched by the presence and interactions of several distinguished personalities like **Bharat Ratna recipient Prof. C. N. R. Rao, Padma vibhushan awardee Dr K Kasturirangan, Padmashree awardee Anant Agarwal.**
- The College has entered into about **77 MoUs** with National and International institutions of eminence for exchange programmes which have ensured global exposure to the staff and students
- The College offers several programmes at the **certificate, diploma, postgraduate diploma, vocational, undergraduate, postgraduate and doctoral degrees in Humanities & Social Sciences, Physical & Biological Sciences, Commerce & Management, Computer Science Applications and Animation**
- The College has qualified faculty and **state-of-the-art laboratories**
- The College has excellent libraries with **more than 1.5 Lakh books**
- The Institution offers **19 postgraduate programmes**
- For Peek Performers, the College gives coaching for competitive examinations such as **JAM, Civil Services, CAT, MAT, etc.**
- **Scholarships:** Management scholarships are given to economically backward meritorious students
- **Skill development, personality development and language proficiency** along with academics are given emphasis
- **123 add on programmes** are offered to students
- **Webinars, workshops and seminars** give academic input to the students and the faculty
- **Internships, project work and research projects** develop creative thinking and innovation among the students
- **Innovation Day and Incubation Centre** promote creativity and start up orientation in the students

#### Physical development of the students:

- The College has extensive playgrounds and facilities to excel in sports and games.
- **The NCC has all three wings - Army, Navy and Air wings.** Other associations such as **NSS, Youth Red Cross, CLC, AICUF** with their regular service activities help the students to develop physical endurance, team spirit and punctuality. Compulsory Yoga and health and wellness promote physical endurance among the students
- **Swimming Pool and 3 multi gym facilities** give ample scope for the students to develop their physical fitness

#### Spiritual development:

- **Value Education** is imparted in the **first 4 semesters** along with Constitution, Gender Equity, Human Rights and Environmental Studies
- The 2 day programmes - **SPOORTHY** and **PRAGATHI** are intended to help improve the overall development of the students
- The approach of the College has been one of '**celebrating diversities and differences**' and this value has been constantly driven home during the **inter-religious prayers, retreats and celebration of festivals**
- All religious festivals like **Diwali, Christmas, Eid** and other major occasions are meaningfully observed in the Campus with gaiety and fervour
- Respect for the 'other' has been the bedrock of the Aloysian tradition

#### Co-curricular and extracurricular activities:

- The College has **37** non statutory and **9** statutory associations at the **UG** level and **22** associations at the **PG** level to showcase the skills and talents of the students in various fields
- The performance and participation in these activities have been made mandatory and an integral part of the curricular aspects displayed in their attainment credentials
- The statutory associations such as the **NCC, NSS, Youth Red Cross, Heritage Club, Sports & Games, Rovers & Rangers** have been adding enormous value to the graduate outcomes of the curriculum and the Campus culture of the Institution

#### **Nurturing Social and Environmental Concern:**

- The Vision and the Mission of the College lays thrust on **social consciousness**. Only a **compassionate and empathetic person** can be instrumental in the inclusive development of society
- The College has created a separate **Centre for Social Concern (CSC)**, which regulates, monitors and promotes social empowerment activities.
- Each undergraduate student has to fulfil social service activity as specified for **20** hours in each of the first two years. The programme is titled '**SAHAAYA**'
- **Postgraduate students** have to spend a minimum one week in a remote village selected for this purpose under the '**Rural Immersion Programme**' staying with families accompanied by the teachers
- Staff and students are sensitized towards environmental issues through regular orientation programmes under the **Centre for Environmental Concern**
- Students participate in community development activities and are trained to take care of the environment. The **Indian Constitution, Human Rights, Gender Equity, Environmental Science and Value Education** are all part of the curriculum
- **Radio Sarang 107.8 FM**, the Community Radio reaches out to the surrounding areas of Mangaluru for **16 hours a day** in **four different local languages** through several programmes promoting and spreading awareness on local culture, language, health and hygiene, the economic and social aspects of life

#### **Life skill training**

- Intra-college festivals such as **UTSAV for UG and SANGAM for PG** promote budding artists and showcase the talents of the students.
- **The Mega National Aloysian Fest** has **7 different fests** which help in improving the organizational skills among the students. Competitions such as **Aloysius Got talent, Aloysian Dance League and Aloysian Theatre League** help in developing art and culture.

In summary, 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.**

<b>File Description</b>	<b>Document</b>
Any other relevant information	<a href="#">View Document</a>
Appropriate web in the Institutional website	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

#### 1.Unique initiative:

In the wake of the pandemic, the College took the challenging initiative to conduct the End Semester Examinations of September, 2020 in 10 different Centres all over the country.

The primary objective of the initiative was to ensure that students don't travel out of their states and appear for the examinations without any anxiety and preoccupation regarding infection. Students from these states wrote their examinations in the centres closest to their residence. Only students from Karnataka came to the College campus and appeared for examinations. Hostel facilities were provided to all students arriving to the campus.

**The College facilitated 3 Centres in Kerala, 1 Centre in Goa,4 Centres in the North East Indian states and 2 Centres in the College**

The initiative has been widely acclaimed by parents and all stakeholders. The College also has received an award for the initiative.

#### 2. Monthly Recognition and Appreciation:

The College has initiated the novel idea to recognize the achievements of staff, students and the alumni. The recognitions are given in the following categories:

- Staff of the Month
- Students of the month (a boy student & a girl student)
- Alumni of the Month

#### 3. Mapping of student attainment levels against POs, PSOs and COs:

College has adopted OBE framework in the curriculum. The assessment tools like question banks, question papers & practicum testing are modelled on the Bloom's Taxonomy. Exclusive software has been procured to facilitate the processes of OBE. Student attainment levels are mapped against POs, PSOs & COs at the end of the semester.

#### 4. Green Initiatives:

There has been a surge of activities to maintain and enhance the green cover of the campus as well as sustainable environmental programmes like planting trees, creating miyawaki urban forests as lung space in the heart of the city of Mangaluru. The campus has gained a name for its green, clean and plastic free campus initiative. The management, staff and students are actively involved in civic engagement in the area creating green spots, sustainable development in the city.

## **Concluding Remarks :**

Attaining the autonomous status in 2007, the College has been steadily enhancing its academic and research credentials towards scaling up its distinctive achievements in terms of recognitions and accreditations at the regional and national levels. The College has been growing in leaps and bounds in all dimensions of higher education complying with the guidelines and regulations of the state government and the UGC. The steady and incremental progression in student enrolment at the UG/PG level and in the staff research and innovation credentials has enthused and propelled the College in procuring and maintaining higher levels of credence at the teaching-learning, Evaluation Reforms and image building domains. The proactive support by the alumni has triggered the dream of attaining the status of a Deemed to be University. The College has been looked up to by other institutions for leadership in academics, research and skill development. As the College expands, efforts are being made to accommodate the need and speed of progression reading the global trends in higher education to adopt technologies and skills of 21 st century in the curriculum.

Our attempts at upgrading the curriculum and charging it with internships and project-based evaluation and meeting the demands of the industry has reaped high dividends in terms of on campus and off campus placements in the last few years. The College has more than 20 departments and guides recognized by the affiliating university because of the higher levels of research credentials of our staff. As the rankings by NIRF and other national level ranking/accreditations have rated us within 100 best colleges in India, the College has much to feel proud of but has the responsibility of sustaining the position and enhance it further. The College has been functioning like a university as an Autonomous College and now is on the threshold of becoming a Deemed to be University.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification										
1.1.2	<p><b>Percentage of Programmes where syllabus revision was carried out during the last five years.</b></p> <p>1.1.2.1. <b>Number of all Programmes offered by the institution during the last five years.</b>            Answer before DVV Verification : 61            Answer after DVV Verification: 59</p> <p>1.1.2.2. <b>How many Programmes were revised out of total number of Programmes offered during the last five years</b>            Answer before DVV Verification : 61            Answer after DVV Verification: 59</p> <p>Remark : DVV has made the changes as per 1.1</p>										
3.2.3	<p><b>Percentage of teachers recognised as research guides</b></p> <p>3.2.3.1. <b>Number of teachers recognized as research guides</b>            Answer before DVV Verification : 23            Answer after DVV Verification: 1</p> <p>Remark : DVV has given 1 as per HEI clarification.</p>										
3.4.2	<p><b>Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/supervisors provided at 3.2.3 metric) during the last five years</b></p> <p>3.4.2.1. How many Ph.Ds are registered within last 5 years            Answer before DVV Verification : 38            Answer after DVV Verification: 1</p> <p>3.4.2.2. Number of teachers recognized as guides during the last five years            Answer before DVV Verification : 23            Answer after DVV Verification: 23</p> <p>Remark : DVV has given 1 as per HEI clarification.</p>										
3.6.2	<p><b>Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years</b></p> <p>3.6.2.1. <b>Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.</b>            Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>21</td> <td>6</td> <td>10</td> <td>9</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p>	2020-21	2019-20	2018-19	2017-18	2016-17	12	21	6	10	9
2020-21	2019-20	2018-19	2017-18	2016-17							
12	21	6	10	9							

2020-21	2019-20	2018-19	2017-18	2016-17
08	11	4	5	4

Remark : DVV has excluded certificate of participation and appreciation.

**3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

**3.6.3.1. Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
69	172	58	54	66

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
52	98	45	25	44

Remark : DVV has excluded days activities.

**3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years**

**3.6.4.1. Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
6816	6777	6463	6008	5623

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
4891	5481	5261	2591	4105

Remark : DVV has made the changes as per 2.6.3

**4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year**

**4.2.4.1. Number of teachers and students using library per day over last one year**

Answer before DVV Verification : 1594

Answer after DVV Verification: 319

Remark : DVV has made the changes as per average of teacher and students using library per day on (dates)

**5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)**

**5.2.3.1. Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.) year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
177	50	45	22	05

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

**5.2.3.2. Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
225	70	65	30	15

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
225	70	65	30	15

Remark : DVV has given 0 as per HEI clarification.

**6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.**

**6.3.3.1. Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
07	11	09	10	11

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

Remark : DVV has given 0 as per HEI clarification.

**2.Extended Profile Deviations**

ID	Extended Questions																				
1.5	<p><b>Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1219.14</td> <td>1797.20</td> <td>1791.70</td> <td>1217.68</td> <td>4203.10</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1211.14</td> <td>1796.38</td> <td>1791.70</td> <td>1217.68</td> <td>4203.10</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	1219.14	1797.20	1791.70	1217.68	4203.10	2020-21	2019-20	2018-19	2017-18	2016-17	1211.14	1796.38	1791.70	1217.68	4203.10
2020-21	2019-20	2018-19	2017-18	2016-17																	
1219.14	1797.20	1791.70	1217.68	4203.10																	
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1211.14	1796.38	1791.70	1217.68	4203.10																	